

CITATION REPORT

List of articles citing

Interaction of estrogenic chemicals and phytoestrogens with estrogen receptor beta

DOI: 10.1210/endo.139.10.6216
Endocrinology, 1998, 139, 4252-63.

Source: <https://exaly.com/paper-pdf/29297296/citation-report.pdf>

Version: 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
2321	The estrogen receptor beta subtype: a novel mediator of estrogen action in neuroendocrine systems. 1998 , 19, 253-86		328
2320	The estrogen 17 β -estradiol and phytoestrogen genistein mediate differential effects on osteoblastic NF- κ B activity. 1998 , 23, 297		3
2319	Potential tissue selectivity of dietary phytoestrogens and estrogens. 1999 , 10, 47-52		48
2318	Loss of growth regulation by transforming growth factor-beta (TGF-beta) in human cancers: studies on endometrial carcinoma. 1999 , 17, 73-92		23
2317	Phytoestrogens alter adrenocortical function: genistein and daidzein suppress glucocorticoid and stimulate androgen production by cultured adrenal cortical cells. 1999 , 84, 2443-8		60
2316	Characterization of estrogen receptor-beta (ERbeta) messenger ribonucleic acid and protein expression in rat granulosa cells. <i>Endocrinology</i> , 1999 , 140, 4530-41	4.8	39
2315	Ontogeny of estrogen receptor-beta expression in rat testis. <i>Endocrinology</i> , 1999 , 140, 478-83	4.8	176
2314	Methoxychlor stimulates estrogen-responsive messenger ribonucleic acids in mouse uterus through a non-estrogen receptor (non-ER) alpha and non-ER beta mechanism. <i>Endocrinology</i> , 1999 , 140, 3526-33	4.8	65
2313	Xeno-oestrogens and phyto-oestrogens induce the synthesis of leukaemia inhibitory factor by human and bovine oviduct cells. 1999 , 5, 899-907		23
2312	Binding characteristics of estrogen receptor (ER) in Atlantic croaker (<i>Micropogonias undulatus</i>) testis: different affinity for estrogens and xenobiotics from that of hepatic ER. 1999 , 61, 51-60		86
2311	Development of a stably transfected estrogen receptor-mediated luciferase reporter gene assay in the human T47D breast cancer cell line. 1999 , 48, 55-66		358
2310	Differential interaction of the methoxychlor metabolite 2,2-bis-(p-hydroxyphenyl)-1,1,1-trichloroethane with estrogen receptors alpha and beta. <i>Endocrinology</i> , 1999 , 140, 5746-53	4.8	164
2309	Identification of two nuclear androgen receptors in kelp bass (<i>Paralabrax clathratus</i>) and their binding affinities for xenobiotics: comparison with Atlantic croaker (<i>Micropogonias undulatus</i>) androgen receptors. 1999 , 61, 1152-61		82
2308	Developing hypothalamic dopaminergic neurones as potential targets for environmental estrogens. 1999 , 160, R1-6		27
2307	Differentiation between vasculoprotective and uterotrophic effects of ligands with different binding affinities to estrogen receptors alpha and beta. 1999 , 96, 7077-82		208
2306	Antioxidant properties of phytoestrogens. 1999 , 2, 163-6		2
2305	Developmental effects of dietary phytoestrogens in Sprague-Dawley rats and interactions of genistein and daidzein with rat estrogen receptors alpha and beta in vitro. 1999 , 51, 236-44		221

2304	Ligand-binding domain of estrogen receptors. 1999 , 10, 550-6	36
2303	Oestrogen receptors - an overview. 1999 , 246, 133-8	283
2302	Antiatherogenic Properties of Naringenin, a Citrus Flavonoid. 1999 , 17, 160-178	92
2301	Involvement of cAMP and beta-adrenoceptors in the relaxing effect elicited by flavonoids on rat uterine smooth muscle. 1999 , 19, 353-8	24
2300	Toward checkmate: biology and breast cancer therapy for the new millennium. 1999 , 17, 417-27	9
2299	Estrogènes et spermatozoïdes. 1999 , 9, 252-260	2
2298	Endocrine Disrupters. 1999 , 15, 173-178	4
2297	Comparison of antiresorptive activities of ipriflavone, an isoflavone derivative, and elcatonin, an eel carbocalcitonin. 1999 , 17, 289-95	10
2296	Theoretical basis for the benefit of postmenopausal estrogen substitution. 1999 , 34, 587-604	31
2295	The evolving role of specific estrogen receptor modulators (SERMs). 1999 , 8, 103-23	19
2294	Estrogenicity of bisphenol A and bisphenol A dimethacrylate in vitro. 1999 , 45, 192-7	86
2293	Oestrogen receptor and its potential role in breast cancer development. 1999 , 188, 229-30	19
2292	Estrogen receptor-beta: implications for the prostate gland. 1999 , 40, 115-24	97
2291	The aryl hydrocarbon receptor (AHR)/AHR nuclear translocator (ARNT) heterodimer interacts with naturally occurring estrogen response elements. 1999 , 157, 105-19	104
2290	Expression of estrogen receptor alpha and beta during mouse embryogenesis. 1999 , 81, 163-7	117
2289	AHTN and HHCB show weak estrogenic--but no uterotrophic activity. 1999 , 111, 161-8	80
2288	Occurrence of Estrogenic Nonylphenols in the Urban and Coastal Atmosphere of the Lower Hudson River Estuary. 1999 , 33, 2676-2679	106
2287	Estrogen receptor and the SERM concept. 1999 , 22, 594-603	19

2286	Role of hypersensitive cell death in conditioning elicitation competency and defense potentiation. 1999 , 55, 13-20	44
2285	The antioxidant neuroprotective effects of estrogens and phenolic compounds are independent from their estrogenic properties. 1999 , 96, 8867-72	349
2284	Differential interactions of bisphenol A and 17beta-estradiol with estrogen receptor alpha (ERalpha) and ERbeta. 1999 , 46, 773-8	170
2283	Endocrine Therapies in Breast Cancer. Present Status and Future Directions. 1999 , 21, 796-807	
2282	Mechanism of Action of Steroid Hormone Receptors in the Endometrium. 1999 , 5, 103-109	1
2281	Health potential of soy isoflavones for menopausal women. 1999 , 2, 489-504	120
2280	Dietary Phenols: Antioxidants for the Brain?. 2000 , 3, 1-10	6
2279	Selective estrogen receptor modulators: structure, function, and clinical use. 2000 , 18, 3172-86	284
2278	Paracrine regulation of epithelial progesterone receptor by estradiol in the mouse female reproductive tract. 2000 , 62, 821-30	131
2277	Soy and cardiovascular disease: cholesterol lowering and beyond. 2000 , 130, 662S-3S	49
2276	Mass spectrometric determination of Genistein tissue distribution in diet-exposed Sprague-Dawley rats. 2000 , 130, 1963-70	198
2275	Functional differences between the amino-terminal domains of estrogen receptors alpha and beta. 2000 , 58, 584-90	136
2274	The Role of Isoflavones in Menopausal Health. 2000 , 7, 215-229	95
2273	Estrogen receptor-mediated processes in normal and cancer cells. 2000 , 135-45	121
2272	Phyto-oestrogens through the life cycle. 2000 , 59, 489-96	44
2271	Hormoneeffekte von Chemikalien in Nahrung und Umwelt. 2000 , 34, 30-37	3
2270	Extraction and quantification of lignan phytoestrogens in food and human samples. 2000 , 287, 102-9	112
2269	Inhibition of mitochondrial proton F0F1-ATPase/ATP synthase by polyphenolic phytochemicals. 2000 , 130, 1115-23	339

2268	Biotransformation of the isoflavonoids biochanin A, formononetin, and glycitein by <i>Eubacterium limosum</i> . 2000 , 192, 21-5	109
2267	Incorporation of S-9 activation into an ER-alpha transactivation assay. 2000 , 14, 207-16	16
2266	Preimplantation exposure to bisphenol A advances postnatal development. 2001 , 15, 71-4	113
2265	4-Hydroxytamoxifen-induced cytotoxicity and bisphenol A: competition for estrogen receptors in human breast cancer cell lines. 2000 , 36, 320-6	10
2264	Phytoestrogens as therapeutic alternatives to traditional hormone replacement in postmenopausal women. 2000 , 20, 981-90	30
2263	An update on estrogen receptors. 2000 , 24, 66-9	67
2262	Antimutagenic effects of wheat bran diet through modification of xenobiotic metabolising enzymes. 2000 , 454, 77-88	33
2261	Obstacles to the prediction of estrogenicity from chemical structure: assay-mediated metabolic transformation and the apparent promiscuous nature of the estrogen receptor. 2000 , 60, 1519-30	38
2260	Dietary soy-derived isoflavone phytoestrogens. Could they have a role in coronary heart disease prevention?. 2000 , 60, 1-5	161
2259	Rutin inhibits ovariectomy-induced osteopenia in rats. 2000 , 15, 2251-8	146
2258	Allostasis, allostatic load, and the aging nervous system: role of excitatory amino acids and excitotoxicity. 2000 , 25, 1219-31	107
2257	The normal and malignant mammary gland: a fresh look with ER beta onboard. 2000 , 5, 289-94	13
2256	Novel transcripts of the estrogen receptor alpha gene in channel catfish. 2000 , 120, 314-25	37
2255	High concentrations of bisphenol A induce cell growth and prolactin secretion in an estrogen-responsive pituitary tumor cell line. 2000 , 162, 161-5	46
2254	Cell bioassays for detection of aryl hydrocarbon (AhR) and estrogen receptor (ER) mediated activity in environmental samples. 2000 , 7, 159-71	120
2253	Steroid-induced androgen receptor-oestradiol receptor beta- <i>Src</i> complex triggers prostate cancer cell proliferation. 2000 , 19, 5406-17	511
2252	Attenuation of neurodegeneration-relevant modifications of brain proteins by dietary soy. 2000 , 12, 243-50	44
2251	Toxicokinetics of bisphenol A in female DA/Han rats after a single i.v. and oral administration. 2000 , 74, 431-6	67

2250	Toxicokinetics of the phytoestrogen daidzein in female DA/Han rats. 2000 , 74, 421-30	44
2249	Effects of xenoestrogen bisphenol A on uterine and pituitary weight, serum prolactin levels and immunoreactive prolactin cells in ovariectomized Wistar rats. 2000 , 74, 92-8	37
2248	Phytoestrogens. 2000 , 33, 28-25	1
2247	Endocrine disruptors: update on xenoestrogens. 2000 , 73, 433-41	95
2246	Endocrine disruptors: a critical review of in vitro and in vivo testing strategies for assessing their toxic hazard to humans. 2000 , 28, 81-118	38
2245	Xenoestrogens: o exemplo do bisfenol-A. 2000 , 44, 323-330	6
2244	Selective estrogen receptor modulators suppress mesangial cell collagen synthesis. 2000 , 279, F309-18	68
2243	Soybean isoflavones as an alternative to traditional hormone replacement therapy: are we there yet?. 2000 , 130, 664S-5S	17
2242	Endocrine disruptors and human health--is there a problem? An update. 2000 , 108, 487-93	157
2241	Response to Comments from Ntanios et al. Regarding The Cholesterol-Lowering Action of Plant Stanol Esters. 2000 , 130, 2391-2392	
2240	Quantitative comparisons of in vitro assays for estrogenic activities. 2000 , 108, 723-9	214
2239	Estrogen-induced activation of the mitogen-activated protein kinase cascade in the cerebral cortex of estrogen receptor-alpha knock-out mice. 2000 , 20, 1694-700	232
2238	Interactions of dietary estrogens with human estrogen receptors and the effect on estrogen receptor-estrogen response element complex formation. 2000 , 108, 867-72	113
2237	Estrogenic activity assessment of environmental chemicals using in vitro assays: identification of two new estrogenic compounds. 2000 , 108, 621-9	46
2236	Bone and Calcium. 2000 , 287-II	2
2235	Activity of benzo[a]pyrene and its hydroxylated metabolites in an estrogen receptor-alpha reporter gene assay. 2000 , 55, 320-6	133
2234	Molecular analysis of the inhibition of monocyte chemoattractant protein-1 gene expression by estrogens and xenoestrogens in MCF-7 cells. <i>Endocrinology</i> , 2000 , 141, 50-9	4.8 59
2233	Mechanism of action of estrogens and selective estrogen receptor modulators. 2000 , 60, 123-47	39

2232	Differential binding affinities of PCBs, HO-PCBs, and aroclors with recombinant human, rainbow trout (<i>Onchorhynchus mykiss</i>), and green anole (<i>Anolis carolinensis</i>) estrogen receptors, using a semi-high throughput competitive binding assay. 2000 , 53, 326-39		64
2231	Effects of genistein exposure on sexually dimorphic behaviors in rats. 2000 , 55, 311-9		70
2230	Differential expression and regulation of estrogen receptors (ERs) in rat pituitary and cell lines: estrogen decreases ERalpha protein and estrogen responsiveness. <i>Endocrinology</i> , 2000 , 141, 2174-84	4.8	104
2229	Maternal exposure to octylphenol suppresses ovine fetal follicle-stimulating hormone secretion, testis size, and sertoli cell number. <i>Endocrinology</i> , 2000 , 141, 2667-73	4.8	51
2228	ENDOCRINE DISRUPTION: A CRITICAL REVIEW OF ENVIRONMENTAL ESTROGENS FROM A MECHANISTIC PERSPECTIVE. 2000 , 19, 53-78		6
2227	Steroid transformation enzymes as critical regulators of steroid action in vivo. <i>Endocrinology</i> , 2000 , 141, 1587-9	4.8	31
2226	Differential effects of xenoestrogens on coactivator recruitment by estrogen receptor (ER) alpha and ERbeta. 2000 , 275, 35986-93		273
2225	Pubertal development and reproductive functions of Crl:CD BR Sprague-Dawley rats exposed to bisphenol A during prenatal and postnatal development. 2000 , 55, 399-406		94
2224	Resveratrol acts as a mixed agonist/antagonist for estrogen receptors alpha and beta. <i>Endocrinology</i> , 2000 , 141, 3657-67	4.8	433
2223	Interaction of Methoxychlor and Related Compounds with Estrogen Receptor and Androgen Receptor: Structure-Activity Studies. 2000 , 58, 852-858		207
2222	Truncated estrogen receptor product-1 suppresses estrogen receptor transactivation by dimerization with estrogen receptors alpha and beta. 2000 , 275, 7158-66		46
2221	Expression of estrogen receptor beta is developmentally regulated in reproductive tissues of male and female mice. 2000 , 62, 310-7		186
2220	Induction of hTERT expression and telomerase activity by estrogens in human ovary epithelium cells. 2000 , 20, 3764-71		218
2219	Octylphenol does not mimic diethylstilbestrol-induced oestrogen receptor-alpha expression in the newborn mouse uterine epithelium after prenatal exposure. 2000 , 167, 29-37		10
2218	Estrogen receptor beta mRNA in colon cancer cells: growth effects of estrogen and genistein. 2000 , 270, 425-31		103
2217	Estrogen receptor-mediated effects of a xenoestrogen, bisphenol A, on preimplantation mouse embryos. 2000 , 270, 918-21		112
2216	Methoxyestradiols mediate the antimitogenic effects of estradiol on vascular smooth muscle cells via estrogen receptor-independent mechanisms. 2000 , 278, 27-33		69
2215	Lack of significant hormonal effects and controlled trials of phyto-oestrogens. 2000 , 355, 163-4		27

2214	DDT congener effects on secondary sex coloration in the reed frog <i>Hyperolius argus</i> : a partial evaluation of the <i>Hyperolius argus</i> endocrine screen. 2000 , 126, 231-7	32
2213	Ligand structure-dependent differences in activation of estrogen receptor alpha in human HepG2 liver and U2 osteogenic cancer cell lines. 2000 , 162, 211-20	48
2212	Tamoxifen and gonadal steroids inhibit colon cancer growth in association with inhibition of thymidylate synthase, survivin and telomerase expression through estrogen receptor beta mediated system. 2000 , 161, 63-71	46
2211	Ability of xeno- and phytoestrogens to modulate expression of estrogen-sensitive genes in rat uterus: estrogenicity profiles and uterotrophic activity. 2000 , 73, 1-10	196
2210	Relative binding affinity does not predict biological response to xenoestrogens in rat endometrial adenocarcinoma cells. 2000 , 74, 73-81	30
2209	Differential estrogen receptor binding of estrogenic substances: a species comparison. 2000 , 74, 223-34	248
2208	Interactions between human plasma sex hormone-binding globulin and xenobiotic ligands. 2000 , 75, 167-76	47
2207	Genistein affects lipogenesis and lipolysis in isolated rat adipocytes. 2000 , 75, 265-71	105
2206	Effect of soy protein foods on low-density lipoprotein oxidation and ex vivo sex hormone receptor activity--a controlled crossover trial. 2000 , 49, 537-43	68
2205	Time-resolved fluoroimmunoassay of plasma daidzein and genistein. 2000 , 65, 339-48	92
2204	Mechanisms involved in kaempferol-induced relaxation in rat uterine smooth muscle. 2000 , 67, 251-9	16
2203	Efp as a primary estrogen-responsive gene in human breast cancer. 2000 , 472, 9-13	52
2202	Estrogen receptor transcription and transactivation: Structure-function relationship in DNA- and ligand-binding domains of estrogen receptors. 2000 , 2, 353-9	91
2201	A Fluorescent Biosensor for Detection of Zearalenone. 2000 , 33, 405-412	19
2200	Daidzein and genistein contents of vegetables. 2000 , 84, 717-725	184
2199	The therapeutic potential of phytoestrogens. 2000 , 9, 1829-40	77
2198	Endocrine-disrupting chemicals: prepubertal exposures and effects on sexual maturation and thyroid activity in the female rat. A focus on the EDSTAC recommendations. 2000 , 30, 135-96	117
2197	Comparative effects of neonatal exposure of male rats to potent and weak (environmental) estrogens on spermatogenesis at puberty and the relationship to adult testis size and fertility: evidence for stimulatory effects of low estrogen levels. <i>Endocrinology</i> , 2000 , 141, 3898-907	4.8 229

2196	Dietary isoflavones affect sex hormone-binding globulin levels in postmenopausal women. 2000 , 85, 2797-800	74
2195	The estrogen receptor relative binding affinities of 188 natural and xenochemicals: structural diversity of ligands. 2000 , 54, 138-53	604
2194	Synthesis of haptens and conjugates for ELISAs of phytoestrogens. Development of the immunological tests. 2000 , 48, 305-11	47
2193	Estrogenic and antiestrogenic activities of flavonoid phytochemicals through estrogen receptor binding-dependent and -independent mechanisms. 2000 , 38, 229-44	118
2192	Influence of Exogenous Estrogen Receptor Ligands on Uterine Leiomyoma: Evidence from an in Vitro/in Vivo Animal Model for Uterine Fibroids. 2000 , 108, 829	2
2191	Risks and benefits of soy phytoestrogens in cardiovascular diseases, cancer, climacteric symptoms and osteoporosis. 2001 , 24, 665-82	84
2190	Lack of effect of isoflavonic phytoestrogen intake on leptin concentrations in premenopausal and postmenopausal women. 2001 , 75, 1059-64	24
2189	Transcriptional activation of genes by 17 beta-estradiol through estrogen receptor-Sp1 interactions. 2001 , 62, 231-52	328
2188	Role of estrogen receptor beta in estrogen action. 2001 , 63, 165-92	410
2187	QSAR models using a large diverse set of estrogens. 2001 , 41, 186-95	285
2186	Developmental effects and health aspects of soy protein isolate, casein, and whey in male and female rats. 2001 , 20, 165-74	44
2185	Effects of the phytoestrogen coumestrol on locomotor and fear-related behaviors in female mice. 2001 , 40, 65-76	37
2184	Human estrogen receptor beta-specific monoclonal antibodies: characterization and use in studies of estrogen receptor beta protein expression in reproductive tissues. 2001 , 181, 139-50	50
2183	Protective effects of dietary phytoestrogens in chronic renal disease. 2001 , 11, 183-193	42
2182	Dietary phytoestrogens: a possible role in renal disease protection. 2001 , 37, 1056-68	81
2181	Identification, quantitation and biological activity of phytoestrogens in a dietary supplement for breast enhancement. 2001 , 39, 1211-24	77
2180	Sex steroid receptor regulation by genistein in the prepubertal rat uterus. 2001 , 173, 135-45	44
2179	Estrogen metabolism and malignancy: analysis of the expression and function of 17beta-hydroxysteroid dehydrogenases in colonic cancer. 2001 , 171, 53-60	32

2178	The role of estrogen and estrogen receptor-alpha in male adipose tissue. 2001 , 178, 147-54	109
2177	Estrogen receptor beta dominates in baboon carotid after endothelial denudation injury. 2001 , 182, 91-8	29
2176	Demonstration of estrogen receptor subtypes alpha and beta in human adipose tissue: influences of adipose cell differentiation and fat depot localization. 2001 , 182, 27-37	124
2175	Reciprocal mutagenesis between human alpha(L349, M528) and rainbow trout (M317, I496) estrogen receptor residues demonstrates their importance in ligand binding and gene expression at different temperatures. 2001 , 183, 127-39	17
2174	Assaying the estrogenicity of phytoestrogens in cells of different estrogen sensitive tissues. 2001 , 15, 433-9	97
2173	Selective modulation of thyroid hormone receptor action. 2001 , 76, 31-42	105
2172	Differential activation of wild-type and variant forms of estrogen receptor alpha by synthetic and natural estrogenic compounds using a promoter containing three estrogen-responsive elements. 2001 , 78, 25-32	43
2171	Estrogenic activity of two standardized red clover extracts (Menoflavon) intended for large scale use in hormone replacement therapy. 2001 , 78, 67-75	85
2170	Suppression by estrogen receptor beta of AP-1 mediated transactivation through estrogen receptor alpha. 2001 , 78, 177-84	57
2169	No evidence for the in vivo activity of aromatase-inhibiting flavonoids. 2001 , 78, 231-9	51
2168	The ovarian phenotype of the aromatase knockout (ArKO) mouse. 2001 , 79, 181-5	104
2167	Activation of estrogen receptor beta is a prerequisite for estrogen-dependent upregulation of nitric oxide synthases in neonatal rat cardiac myocytes. 2001 , 502, 103-8	85
2166	Estrogen receptor antibodies: specificity and utility in detection, localization and analyses of estrogen receptor alpha and beta. 2001 , 66, 1-16	75
2165	Endocrine disruption in sexual differentiation and puberty. What do pseudohermaphroditic polar bears have to do with the practice of pediatrics?. 2001 , 48, 1223-40, x	18
2164	Pesticides and Breast Cancer Risk: A Review of DDT, DDE, and Dieldrin. 2001 , 109, 35	28
2163	Environmental signaling: what embryos and evolution teach us about endocrine disrupting chemicals. 2001 , 22, 319-41	455
2162	Estrogen and spermatogenesis. 2001 , 22, 289-318	535
2161	Sexual precocity after immigration from developing countries to Belgium: evidence of previous exposure to organochlorine pesticides. 2001 , 16, 1020-6	204

2160	In vitro and in vivo interactions of bisphenol A and its metabolite, bisphenol A glucuronide, with estrogen receptors alpha and beta. 2001 , 14, 149-57	369
2159	Soy isoflavones--benefits and risks from nature's selective estrogen receptor modulators (SERMs). 2001 , 20, 354S-362S; discussion 381S-383S	254
2158	Estrogenic activity of naturally occurring anthocyanidins. 2001 , 41, 145-9	74
2157	Oestrogenic and antiandrogenic chemicals in the environment: effects on male reproductive health. 2001 , 33, 391-403	84
2156	The mouse uterotrophic assay: a reevaluation of its validity in assessing the estrogenicity of bisphenol A. 2001 , 109, 55-60	137
2155	Effects of dietary phytoestrogen on global myocardial ischemia-reperfusion injury in isolated female rat hearts. 2001 , 281, H1223-32	33
2154	Pesticides and breast cancer risk: a review of DDT, DDE, and dieldrin. 2001 , 109 Suppl 1, 35-47	197
2153	Perinatal exposure to low doses of bisphenol A affects body weight, patterns of estrous cyclicity, and plasma LH levels. 2001 , 109, 675-80	458
2152	Estrogen-induced cardiorenal protection: potential cellular, biochemical, and molecular mechanisms. 2001 , 280, F365-88	178
2151	In vitro and in vivo estrogenicity of UV screens. 2001 , 109, 239-44	628
2150	In vitro estrogenicity of polybrominated diphenyl ethers, hydroxylated PDBEs, and polybrominated bisphenol A compounds. 2001 , 109, 399-407	584
2149	Estrogenic effects of silymarin in ovariectomized rats. 2001 , 46, 17-23	14
2148	Mechanisms of estrogen action. 2001 , 81, 1535-65	1475
2147	Cardiovascular protective effects of 17beta-estradiol metabolites. 2001 , 91, 1868-83	102
2146	Intake of dietary phytoestrogens is low in postmenopausal women in the United States: the Framingham study(1-4). 2001 , 131, 1826-32	229
2145	Pesticides as Endocrine-Disrupting Chemicals. 2001 , 727-746	4
2144	Dose-dependent bone-sparing effects of dietary isoflavones in the ovariectomised rat. 2001 , 85, 307-16	71
2143	Phytoestrogens: the pediatric perspective. 2001 , 33, 112-8	14

2142	Dietary inclusion of whole soy foods results in significant reductions in clinical risk factors for osteoporosis and cardiovascular disease in normal postmenopausal women. 2001 , 8, 384-92	133
2141	Phytoestrogens: Effects on the Reproductive System. 2001 , 11, 498-505	9
2140	Phytoestrogens and healthy aging: gaps in knowledge. A workshop report. 2001 , 8, 157-70	23
2139	Effects of phytoestrogens on acetylcholine- and isoprenaline-induced vasodilation in rat aorta. 2001 , 87, 67-73	15
2138	Several Environmental Pollutants Have Binding Affinities for Both Androgen Receptor and Estrogen Receptor .ALPHA... 2001 , 47, 495-501	43
2137	Estrogenic/Antiestrogenic Activities of Benzo[a]pyrene Monohydroxy Derivatives.. 2001 , 47, 552-558	53
2136	Neonatal exposure to genistein reduces expression of estrogen receptor alpha and androgen receptor in testes of adult mice. 2001 , 48, 655-63	40
2135	Do dietary phytoestrogens influence susceptibility to hormone-dependent cancer by disrupting the metabolism of endogenous oestrogens?. 2001 , 29, 209-216	66
2134	Coumestrol antagonizes neuroendocrine actions of estrogen via the estrogen receptor alpha. 2001 , 226, 301-6	58
2133	Soy for breast cancer survivors: a critical review of the literature. 2001 , 131, 3095S-108S	239
2132	Plasma kinetics and urinary excretion of the flavanones naringenin and hesperetin in humans after ingestion of orange juice and grapefruit juice. 2001 , 131, 235-41	363
2131	Differing effects of endocrine-disrupting chemicals on basal and FSH-stimulated progesterone production in rat granulosa-luteal cells. 2001 , 226, 570-6	29
2130	In utero exposure to bisphenol A alters the development and tissue organization of the mouse mammary gland. 2001 , 65, 1215-23	322
2129	Usual dietary isoflavone intake is associated with cardiovascular disease risk factors in postmenopausal women. 2001 , 131, 1202-6	175
2128	Comparative assessment of endocrine modulators with oestrogenic activity: I. Definition of a hygiene-based margin of safety (HBMOS) for xeno-oestrogens against the background of European developments. 2001 , 74, 649-62	58
2127	Comparison of an array of in vitro assays for the assessment of the estrogenic potential of natural and synthetic estrogens, phytoestrogens and xenoestrogens. 2001 , 166, 79-89	353
2126	Can dietary factors influence prostatic disease?. 1999 , 84, 549-54	10
2125	Epididymal markers in rats exposed to the xenoestrogen p-nonylphenol: no biochemical effects at low dosages. 2001 , 33, 305-10	5

2124	A rapid receptor-ligand assay determination of estrogens using surface plasmon resonance. 2001 , 76, 1-7	18
2123	Possible health impact of phytoestrogens and xenoestrogens in food. 2001 , 109, 161-84	48
2122	Tissue-specific expression pattern of estrogen receptors (ER): quantification of ER alpha and ER beta mRNA with real-time RT-PCR. 2001 , 109, 345-55	117
2121	Analysis of the potential contribution of estrogen receptor (ER) beta in ER cytosolic assay of breast cancer. 2001 , 95, 205-8	16
2120	Application of structure-based focusing to the estrogen receptor. 2001 , 22, 993-1003	34
2119	Effects of bisphenol A and tetrabromobisphenol A on sex organ development in quail and chicken embryos. 2001 , 20, 2836-2840	75
2118	Reporter cell lines are useful tools for monitoring biological activity of nuclear receptor ligands. 2001 , 16, 153-8	75
2117	Direct effects of estrogen on the vessel wall. 2001 , 21, 171-84	16
2116	Evaluation of estrogenic activity of plant extracts for the potential treatment of menopausal symptoms. 2001 , 49, 2472-9	330
2115	Effect of genistein-enriched diets on the endocrine process of gametogenesis and on reproduction efficiency of the rainbow trout <i>Oncorhynchus mykiss</i> . 2001 , 121, 173-87	80
2114	Intracellular calcium changes in neuronal cells induced by Alzheimer's beta-amyloid protein are blocked by estradiol and cholesterol. 2001 , 21, 1-13	59
2113	Estrogen receptors in human preadipocytes. 2001 , 15, 225-30	52
2112	Estrogen receptors: orchestrators of pleiotropic cellular responses. 2001 , 2, 775-81	197
2111	Biochemistry and physiology of anabolic hormones used for improvement of meat production. 2001 , 109, 1-8	103
2110	Tissue-specific expression pattern of estrogen receptors (ER): Quantification of ER α and ER β mRNA with real-time RT-PCR. 2001 , 109, S540-S550	6
2109	Prenatal developmental toxicity studies of 1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane (p, p'EDDT) in rats and rabbits. 2001 , 41, 321-328	3
2108	Homology modeling of the estrogen receptor subtype beta (ER-beta) and calculation of ligand binding affinities. 2001 , 20, 155-67	23
2107	Animal models impacted by phytoestrogens in commercial chow: implications for pathways influenced by hormones. 2001 , 81, 735-47	229

2106	Enhanced Antioxidant Activity After Chlorination of Quercetin by Hypochlorous Acid. 2001 , 25, 434-443	52
2105	Epididymal markers in rats exposed to the xenoestrogen p-nonylphenol: no biochemical effects at low dosages. 2001 , 33, 305-310	1
2104	Preventive effects of isoflavones, genistein and daidzein, on estradiol-17beta-related endometrial carcinogenesis in mice. 2001 , 92, 726-34	43
2103	Altered sexually dimorphic nucleus of the preoptic area (SDN-POA) volume in adult Long-Evans rats by dietary soy phytoestrogens. 2001 , 914, 92-9	47
2102	Dietary soy phytoestrogens produce anxiolytic effects in the elevated plus-maze. 2001 , 913, 180-4	76
2101	Role of plant polyphenols in genomic stability. 2001 , 475, 89-111	381
2100	Selective estrogen receptor modulators and coronary heart disease. 2001 , 11, 196-202	18
2099	Reproductive effects in male and female rats of neonatal exposure to genistein. 2001 , 15, 399-411	145
2098	Visual spatial memory is enhanced in female rats (but inhibited in males) by dietary soy phytoestrogens. 2001 , 2, 20	105
2097	Manipulation of prenatal hormones and dietary phytoestrogens during adulthood alter the sexually dimorphic expression of visual spatial memory. 2001 , 2, 21	21
2096	Bisphenol-A, an environmental estrogen, activates the human orphan nuclear receptor, steroid and xenobiotic receptor-mediated transcription. 2001 , 145, 513-7	96
2095	Estrogen receptor beta, but not estrogen receptor alpha, is present in the vascular endothelium of the human and nonhuman primate endometrium. 2001 , 86, 1370-8	171
2094	Pharmacologic, but not dietary, genistein supports endometriosis in a rat model. 2001 , 61, 68-75	38
2093	Interactions of synthetic estrogens with human estrogen receptors. 2001 , 170, 137-45	28
2092	Phytoestrogens in Food and Bone Health. October 4-6, 2001, Versailles, France. Abstracts. 2001 , 45, 217-34	4
2091	Development of QSAR models to predict estrogenic, carcinogenic, and cancer protective effects of phytoestrogens. 2001 , 19, 201-16	10
2090	Differences between human breast cell lines in susceptibility towards growth inhibition by genistein. 2001 , 85, 618-24	56
2089	Estradiol metabolites inhibit endothelin synthesis by an estrogen receptor-independent mechanism. 2001 , 37, 640-4	114

2088	High resolution screening of plant natural product extracts for estrogen receptor alpha and beta binding activity using an online HPLC-MS biochemical detection system. 2001 , 6, 291-303		50
2087	Risk reduction for DDT toxicity and carcinogenesis through dietary modification. 2001 , 121, 107-13		12
2086	Phytochemical glyceollins, isolated from soy, mediate antihormonal effects through estrogen receptor alpha and beta. 2001 , 86, 1750-8		81
2085	Hydroxylated benzo[a]pyrene metabolites are responsible for in vitro estrogen receptor-mediated gene expression induced by benzo[a]pyrene, but do not elicit uterotrophic effects in vivo. 2001 , 59, 231-40		63
2084	Potential estrogenic and antiestrogenic activity of the cyclic siloxane octamethylcyclotetrasiloxane (D4) and the linear siloxane hexamethyldisiloxane (HMDS) in immature rats using the uterotrophic assay. 2001 , 63, 37-46		80
2083	Myocardial Akt activation and gender: increased nuclear activity in females versus males. 2001 , 88, 1020-7		235
2082	Presence of oestrogen receptor type beta in human retina. 2001 , 85, 877-82		100
2081	Disposition and biotransformation of the estrogenic isoflavone daidzein in rats. 2001 , 62, 205-11		34
2080	Effects of beta-estradiol and bisphenol A on heat shock protein levels and localization in the mouse uterus are antagonized by the antiestrogen ICI 182,780. 2001 , 63, 173-80		37
2079	Elevated androgens and prolactin in aromatase-deficient mice cause enlargement, but not malignancy, of the prostate gland. <i>Endocrinology</i> , 2001 , 142, 2458-67	4.8	144
2078	Efficacy of ipriflavone in preventing adverse effects of leuprolide. 2001 , 86, 3202-6		10
2077	Dietary genistein increased DMBA-induced mammary adenocarcinoma in wild-type, but not ER alpha KO, mice. 2001 , 39, 226-32		56
2076	Perspective: male reproduction. <i>Endocrinology</i> , 2001 , 142, 2178-83	4.8	13
2075	Inhibition of postmenopausal atherosclerosis progression: a comparison of the effects of conjugated equine estrogens and soy phytoestrogens. 2001 , 86, 41-7		163
2074	Regulation of metallothionein II messenger ribonucleic acid measures exogenous estrogen receptor-beta activity in SAOS-2 and LNCaPLN3 cells. <i>Endocrinology</i> , 2001 , 142, 645-52	4.8	17
2073	4-hydroxytamoxifen trans-represses nuclear factor-kappa B activity in human osteoblastic U2-OS cells through estrogen receptor (ER)alpha, and not through ER beta. <i>Endocrinology</i> , 2001 , 142, 1156-66	4.8	70
2072	Soy isoflavone supplements antagonize reproductive behavior and estrogen receptor alpha- and beta-dependent gene expression in the brain. <i>Endocrinology</i> , 2001 , 142, 2946-52	4.8	87
2071	Hormone selectivity in thyroid hormone receptors. 2001 , 15, 398-410		137

2070	Phytoestrogens and gonadotropin-releasing hormone pulse generator activity and pituitary luteinizing hormone release in the rat. <i>Endocrinology</i> , 2001 , 142, 1202-8	4.8	54
2069	Quantitative analysis of estrogen receptor proteins in rat mammary gland. <i>Endocrinology</i> , 2001 , 142, 3177-86	4.8	53
2068	Toxicology of environmental estrogens. 2001 , 13, 307-15		80
2067	Postmenopausal oestrogen replacement therapy and atherosclerosis: can current compounds provide cardiovascular protection?. 2001 , 10, 789-809		11
2066	Detection of oestrogenic activity of steroids present during mammalian gestation using oestrogen receptor alpha- and oestrogen receptor beta-specific in vitro assays. 2002 , 174, 435-46		28
2065	Phytoestrogens in foods. 2002 , 44, 195-246		26
2064	Neonatal exposure to genistein induces estrogen receptor (ER)alpha expression and multioocyte follicles in the maturing mouse ovary: evidence for ERbeta-mediated and nonestrogenic actions. 2002 , 67, 1285-96		196
2063	Combined effects of dietary phytoestrogen and synthetic endocrine-active compound on reproductive development in Sprague-Dawley rats: genistein and methoxychlor. 2002 , 66, 91-104		61
2062	Dietary compounds in relation to dietary diversity and human health. 2002 , 5, 51-68		19
2061	Kinetic analysis of estrogen receptor/ligand interactions. 2002 , 99, 8562-7		185
2060	Dietary soy isoflavones and bone mineral density: results from the study of women's health across the nation. 2002 , 155, 746-54		118
2059	Endometrial cancer: hormonal factors, the perimenopausal "window of risk," and isoflavones. 2002 , 87, 3-15		63
2058	Critical review and evaluation of the uterotrophic bioassay for the identification of possible estrogen agonists and antagonists: in support of the validation of the OECD uterotrophic protocols for the laboratory rodent. Organisation for Economic Co-operation and Development. 2002 , 32, 445-520		93
2057	SKF-82958 is a subtype-selective estrogen receptor-alpha (ERalpha) agonist that induces functional interactions between ERalpha and AP-1. 2002 , 277, 1669-79		18
2056	Oxidative nerve cell death in Alzheimer's disease and stroke: antioxidants as neuroprotective compounds. 2002 , 383, 521-36		151
2055	Analysis of the molecular mechanisms of human estrogen receptors alpha and beta reveals differential specificity in target promoter regulation by xenoestrogens. 2002 , 277, 44455-61		77
2054	Role of methoxyestradiols in the growth inhibitory effects of estradiol on human glomerular mesangial cells. 2002 , 39, 418-24		48
2053	Nutrition and risk of prostate cancer. 2002 , 68, 69-80		15

2052	Determination of the isoflavonoids genistein and daidzein in biological samples by gas chromatography-mass spectrometry. 2002 , 39, 281-92		47
2051	17beta-estradiol affords protection against 4-vinylcyclohexene diepoxide-induced ovarian follicle loss in Fischer-344 rats. <i>Endocrinology</i> , 2002 , 143, 1058-65	4.8	19
2050	Cytotoxic coumaronochromones from the roots of <i>Euchresta formosana</i> . 2002 , 68, 146-51		13
2049	Phytoöstrogene und Brustkrebs - senken Pflanzenöstrogene das Risiko?. 2002 , 62, 234-241		
2048	The phenotype of the aromatase knockout mouse reveals dietary phytoestrogens impact significantly on testis function. <i>Endocrinology</i> , 2002 , 143, 2913-21	4.8	85
2047	[Role of estrogen receptor isoforms in the pathogenesis and treatment of endometrial cancer]. 2002 , 124, 17-9		2
2046	Estrogenic activity of the phytoestrogens naringenin, 6-(1,1-dimethylallyl)naringenin and 8-prenylnaringenin. 2002 , 68, 449-51		71
2045	Genistein affects ER beta- but not ER alpha-dependent gene expression in the hypothalamus. <i>Endocrinology</i> , 2002 , 143, 2189-97	4.8	94
2044	Calmodulin is a selective modulator of estrogen receptors. 2002 , 16, 947-60		64
2043	Isomer-specific activity of dichlorodiphenyltrichloroethane with estrogen receptor in adult and suckling estrogen reporter mice. <i>Endocrinology</i> , 2002 , 143, 4544-51	4.8	43
2042	Higher usual dietary intake of phytoestrogens is associated with lower aortic stiffness in postmenopausal women. 2002 , 22, 1316-22		86
2041	Estrogen receptor-mediated actions of polyphenolic catechins in vivo and in vitro. 2002 , 69, 354-61		65
2040	The effects of estrogen-responsive element- and ligand-induced structural changes on the recruitment of cofactors and transcriptional responses by ER alpha and ER beta. 2002 , 16, 674-93		83
2039	Raloxifene, a mixed estrogen agonist/antagonist, induces apoptosis through cleavage of BAD in TSU-PR1 human cancer cells. 2002 , 277, 32510-5		47
2038	Responsiveness of endometrial genes Connexin26, Connexin43, C3 and clusterin to primary estrogen, selective estrogen receptor modulators, phyto- and xenoestrogens. 2002 , 29, 239-49		43
2037	Methoxychlor may cause ovarian follicular atresia and proliferation of the ovarian epithelium in the mouse. 2002 , 68, 473-8		100
2036	Methoxyestradiols mediate the antimitogenic effects of locally applied estradiol on cardiac fibroblast growth. 2002 , 39, 412-7		37
2035	In vitro antiestrogenic effects of aryl methyl sulfone metabolites of polychlorinated biphenyls and 2,2-bis(4-chlorophenyl)-1,1-dichloroethene on 17beta-estradiol-induced gene expression in several bioassay systems. 2002 , 69, 362-72		45

2034	Naturopathic Medicine Analysis. 2002 , 1, 189-192	
2033	6-Carboxymethyl genistein: a novel selective oestrogen receptor modulator (SERM) with unique, differential effects on the vasculature, bone and uterus. 2002 , 173, 415-27	27
2032	Potent inhibition of estrogen sulfotransferase by hydroxylated metabolites of polyhalogenated aromatic hydrocarbons reveals alternative mechanism for estrogenic activity of endocrine disrupters. 2002 , 87, 1142-50	127
2031	Sulfation of environmental estrogens by cytosolic human sulfotransferases. 2002 , 17, 221-8	68
2030	Problems for risk assessment of endocrine-active estrogenic compounds. 2002 , 110 Suppl 6, 925-9	82
2029	Acute and chronic effects of genistein, tyrphostin and lavendustin A on steroid synthesis in luteinized human granulosa cells. 2002 , 17, 589-94	43
2028	Effects of a standardized soy extract on hot flushes: a multicenter, double-blind, randomized, placebo-controlled study. 2002 , 9, 329-34	124
2027	Steroid hormone receptors and dietary ligands: a selected review. 2002 , 61, 105-22	68
2026	Dietary phytoestrogens and their synthetic structural analogues as calcium channel blockers in human platelets. 2002 , 40, 399-410	34
2025	Bisphenol-A Administration during Pregnancy Results in Fetal Exposure in Mice and Monkeys.. 2002 , 48, 579-582	29
2024	Lack of significant alteration in the prostate or testis of F344 rat offspring after transplacental and lactational exposure to bisphenol A. 2002 , 27, 433-9	20
2023	Beneficial role of dietary phytoestrogens in obesity and diabetes. 2002 , 76, 1191-201	492
2022	Effects of 17beta-estradiol and xenoestrogens on the neuronal survival in an organotypic hippocampal culture. 2002 , 76, 223-34	29
2021	The clinical importance of the metabolite equol-a clue to the effectiveness of soy and its isoflavones. 2002 , 132, 3577-84	835
2020	Neuroprotective and neurotrophic efficacy of phytoestrogens in cultured hippocampal neurons. 2002 , 227, 509-19	126
2019	Three-generation reproductive toxicity study of dietary bisphenol A in CD Sprague-Dawley rats. 2002 , 68, 121-46	351
2018	Metabolism of biochanin A and formononetin by human liver microsomes in vitro. 2002 , 50, 4783-90	110
2017	Comparison of in vivo and in vitro reporter gene assays for short-term screening of estrogenic activity. 2002 , 36, 4410-5	170

2016	The phytochemical lindleyin, isolated from Rhei rhizoma, mediates hormonal effects through estrogen receptors. 2002 , 175, 289-96	22
2015	Terpenoids found in the umbelliferae family act as agonists/antagonists for ER(alpha) and ERbeta: differential transcription activity between ferutinine-liganded ER(alpha) and ERbeta. 2002 , 291, 354-60	61
2014	Bisphenol A induces apoptosis and G2-to-M arrest of ovarian granulosa cells. 2002 , 292, 456-62	122
2013	Endocrine disruptors: can biological effects and environmental risks be predicted?. 2002 , 36, 118-30	112
2012	Brominated phenols: characterization of estrogen-like activity in the human breast cancer cell-line MCF-7. 2002 , 129, 55-63	80
2011	Putative effects of endocrine disrupters on pubertal development in the human. 2002 , 16, 105-21	60
2010	Efficacy and safety of a phytoestrogen preparation derived from Glycine max (L.) Merr in climacteric symptomatology: a multicentric, open, prospective and non-randomized trial. 2002 , 9, 85-92	41
2009	Production and actions of estrogens. 2002 , 346, 340-52	723
2008	Flavonoids in Cell Function. 2002 ,	3
2007	Isoflavones and postmenopausal women: a critical review. 2002 , 1, 293-311	10
2006	Chemoprevention of breast cancer: implications for postmenopausal women. 2002 , 19, 43-78	6
2005	Genistein action in the prepubertal mammary gland in a chemoprevention model. 2002 , 23, 1467-74	67
2004	A spin-column procedure for estrogen receptor equilibrium and competition binding analysis. 2002 , 22, 497-507	
2003	Development of an immuno-immobilized androgen receptor assay (IRA) and its application for the characterization of the receptor binding affinity of different pesticides. 2002 , 46, 1107-15	20
2002	Use of alternative and complementary medicine in menopause. 2002 , 79, 195-207	51
2001	The ligand binding profiles of estrogen receptors alpha and beta are species dependent. 2002 , 67, 379-84	124
2000	17beta-Estradiol and the phytoestrogen genistein attenuate neuronal apoptosis induced by the endoplasmic reticulum calcium-ATPase inhibitor thapsigargin. 2002 , 67, 1029-40	110
1999	Isoflavones for prevention of cancer, cardiovascular diseases, gynecological problems and possible immune potentiation. 2002 , 56, 302-12	71

1998	Characterization of the estrogenic response to genistein in Japanese medaka (<i>Oryzias latipes</i>). 2002 , 132, 203-11	25
1997	Effects of the environmental estrogens bisphenol A, o,p'-DDT, p-tert-octylphenol and coumestrol on apoptosis induction, cell proliferation and the expression of estrogen sensitive molecular parameters in the human breast cancer cell line MCF-7. 2002 , 80, 61-70	85
1996	Effects of flavonoid phytochemicals on cortisol production and on activities of steroidogenic enzymes in human adrenocortical H295R cells. 2002 , 80, 355-63	114
1995	Ability of structurally diverse natural products and synthetic chemicals to induce gene expression mediated by estrogen receptors from various species. 2002 , 82, 181-94	30
1994	Evolution of oestrogen functions in vertebrates. 2002 , 83, 219-26	56
1993	Phytoestrogens for hormone replacement therapy?. 2002 , 83, 133-47	80
1992	A synthetic peptide with estrogen-like activity derived from a phage-display peptide library. 2002 , 23, 573-80	17
1991	Sex, stress and the hippocampus: allostasis, allostatic load and the aging process. 2002 , 23, 921-39	527
1990	Differential xenoestrogen-sulfating activities of the human cytosolic sulfotransferases: molecular cloning, expression, and purification of human SULT2B1a and SULT2B1b sulfotransferases. 2002 , 1573, 165-70	45
1989	Lack of adverse effects in the F1 offspring maternally exposed to genistein at human intake dose level. 2002 , 40, 43-51	35
1988	An in vitro screening paradigm for extracts of whole foods for detection of potential toxicants. 2002 , 40, 1391-402	19
1987	Estrogenic and antiproliferative properties of soy sapogenols in human breast cancer cells in vitro. 2002 , 40, 1767-74	49
1986	How can chemical compounds alter human fertility?. 2002 , 100, 127-37	36
1985	Dietary genistein down-regulates androgen and estrogen receptor expression in the rat prostate. 2002 , 186, 89-99	129
1984	Organochlorine pesticides directly regulate gonadotropin-releasing hormone gene expression and biosynthesis in the GT1-7 hypothalamic cell line. 2002 , 192, 157-70	62
1983	Ovarian steroid receptors and their role in ovarian function. 2002 , 191, 27-33	66
1982	Estrogen receptor beta in the prostate. 2002 , 193, 1-5	96
1981	Baicalein and genistein display differential actions on estrogen receptor (ER) transactivation and apoptosis in MCF-7 cells. 2002 , 187, 33-40	51

1980	The role of reproductive hormones in maintaining cognition. 2002 , 29, 437-53	14
1979	Albumin, steroid hormones and the origin of vertebrates. 2002 , 175, 121-7	91
1978	Effects of perinatal exposure to bisphenol A on sociosexual behavior of female and male rats. 2002 , 110 Suppl 3, 409-14	171
1977	Increases in mouse uterine heat shock protein levels are a sensitive and specific response to uterotrophic agents. 2002 , 110, 1207-12	12
1976	DDT and its metabolites alter gene expression in human uterine cell lines through estrogen receptor-independent mechanisms. 2002 , 110, 1239-45	49
1975	Requirement of Metabolic Activation for Estrogenic Activity of Pueraria mirifica. 2002 , 3, 273	20
1974	The effects of endocrine disrupting chemicals on the ovary. 2002 , 7, d1941-1948	1
1973	Flavonoid effects relevant to cancer. 2002 , 132, 3482S-3489S	76
1972	Phytoestrogens and mycoestrogens bind to the rat uterine estrogen receptor. 2002 , 132, 658-64	113
1971	The inhibitory effect of soy protein isolate on atherosclerosis in mice does not require the presence of LDL receptors or alteration of plasma lipoproteins. 2002 , 132, 43-9	44
1970	Endocrine Disruptors. 2002 , 501-528	3
1969	The atheroprotective effect of dietary soy isoflavones in apolipoprotein E ^{-/-} mice requires the presence of estrogen receptor- α . 2002 , 22, 1859-64	56
1968	Daidzein, coumestrol and zearalenone affect lipogenesis and lipolysis in rat adipocytes. 2002 , 9, 338-45	38
1967	Genistein treatment reduces arterial contractions by inhibiting tyrosine kinases in ovariectomized hypertensive rats. 2002 , 452, 87-96	19
1966	Binding affinities of hepatic nuclear estrogen receptors for phytoestrogens in rainbow trout (<i>Oncorhynchus mykiss</i>) and Siberian sturgeon (<i>Acipenser baeri</i>). 2002 , 129, 69-79	58
1965	Cell bioassays for detection of aryl hydrocarbon (AhR) and estrogen receptor (ER) mediated activity in environmental samples. 2002 , 45, 3-16	115
1964	Soy foods and soybean isoflavones and menopausal health. 2002 , 5, 272-82	39
1963	Low-dose bisphenol A does not affect reproductive organs in estrogen-sensitive C57BL/6N mice exposed at the sexually mature, juvenile, or embryonic stage. 2002 , 16, 123-30	36

1962	Developmental effects of perinatal exposure to bisphenol-A and diethylstilbestrol on reproductive organs in female mice. 2002 , 16, 107-16	152
1961	Effects of lifelong dietary exposure to genistein or nonylphenol on amphetamine-stimulated striatal dopamine release in male and female rats. 2002 , 24, 37-45	29
1960	Effects on brain and behavior caused by developmental exposure to endocrine disruptors with estrogenic effects. 2002 , 24, 1-3	15
1959	Neurobehavioral effects of dietary soy phytoestrogens. 2002 , 24, 5-16	163
1958	Neuroprotective effect of estradiol and phytoestrogens on MPP+-induced cytotoxicity in neuronal PC12 cells. 2002 , 70, 90-6	115
1957	Ipriflavone inhibits osteolytic bone metastasis of human breast cancer cells in a nude mouse model. 2002 , 100, 381-7	17
1956	Selective estrogen receptor modulators (SERM) for the brain: Recent advances and remaining challenges for developing a NeuroSERM 2002 , 56, 380-392	10
1955	Phytoestrogen genistein stimulates the production of osteoprotegerin by human trabecular osteoblasts. 2002 , 84, 725-35	70
1954	A repeated 28-day oral dose toxicity study of genistein in rats, based on the 'Enhanced OECD Test Guideline 407' for screening endocrine-disrupting chemicals. 2002 , 76, 553-9	45
1953	Estrogen receptor beta is expressed in human stomach adenocarcinoma. 2002 , 128, 319-24	88
1952	Relationships of urinary phyto-oestrogen excretion to BMD in postmenopausal women. 2002 , 56, 321-8	54
1951	Isoflavone supplementation and endothelial function in menopausal women. 2002 , 56, 693-701	48
1950	Dietary bisphenol A prevents ovarian degeneration and bone loss in female mice lacking the aromatase gene (Cyp19). 2002 , 269, 2214-22	27
1949	Effect of <i>Lepidium meyenii</i> (MACA) on sexual desire and its absent relationship with serum testosterone levels in adult healthy men. 2002 , 34, 367-72	118
1948	Evaluation of acute hepatotoxic effects exerted by environmental estrogens nonylphenol and 4-octylphenol in immature male rats. 2002 , 175, 49-62	20
1947	Oestrogen receptor beta in breast cancer: good, bad or still too early to tell?. 2002 , 197, 143-7	72
1946	Coumarins from <i>Cedrelopsis grevei</i> (Ptaeroxylaceae). 2002 , 61, 919-22	18
1945	Inhibitory effects of toremifene on N-methyl-N-nitrosourea and estradiol-17beta-induced endometrial carcinogenesis in mice. 2002 , 93, 626-35	6

1944	Enhancing effects of beta-estradiol 3-benzoate but not methoxychlor on the promotion/progression stage of chemically-induced mammary carcinogenesis in ovariectomized rats. 2002 , 93, 752-9	6
1943	Plasma concentrations of the flavonoids hesperetin, naringenin and quercetin in human subjects following their habitual diets, and diets high or low in fruit and vegetables. 2002 , 56, 891-8	122
1942	Daidzein and genistein content of cereals. 2002 , 56, 961-6	95
1941	Effects of dietary phytoestrogens in vivo and in vitro in rainbow trout and Siberian sturgeon: interests and limits of the in vitro studies of interspecies differences. 2002 , 126, 39-51	59
1940	Assessment of interactions of diverse ternary mixtures in an estrogen receptor-alpha reporter assay. 2002 , 180, 11-21	30
1939	Phytoestrogene Eine Alternative zur Standardhormonersatztherapie?. 2002 , 35, 1007-1020	4
1938	Expression of estrogen receptor beta isoforms in human breast cancer tissues and cell lines. 2002 , 71, 249-55	72
1937	Influence of Cimicifuga racemosa on the proliferation of estrogen receptor-positive human breast cancer cells. 2002 , 76, 1-10	57
1936	Mechanisms of cancer chemoprevention by soy isoflavone genistein. 2002 , 21, 265-80	219
1935	Characterisation of the molecular responses to xenoestrogens using gene expression profiling. 2002 , 1, 199-208	4
1934	Effects of genistein and hormone-replacement therapy on bone loss in early postmenopausal women: a randomized double-blind placebo-controlled study. 2002 , 17, 1904-12	316
1933	Exposure of KS483 cells to estrogen enhances osteogenesis and inhibits adipogenesis. 2002 , 17, 394-405	149
1932	Down-regulation of osteoclast differentiation by daidzein via caspase 3. 2002 , 17, 630-8	68
1931	Analytical tools for the detection and characterization of biologically active compounds from nature. 2002 , 1, 427-439	20
1930	Expression of estrogen and progesterone receptors in the bovine ovary during estrous cycle and pregnancy. 2002 , 17, 207-14	70
1929	Effects of estradiol, phytoestrogens, and Ginkgo biloba extracts against 1-methyl-4-phenyl-pyridine-induced oxidative stress. 2003 , 21, 89-95	24
1928	The food contaminants bisphenol A and 4-nonylphenol act as agonists for estrogen receptor alpha in MCF7 breast cancer cells. 2003 , 22, 275-84	79
1927	Ligand-induced regulation of ERalpha and ERbeta is indicative of human breast cancer cell proliferation. 2003 , 81, 209-21	48

1926	Flax seed lignan in disease prevention and health promotion. 2003 , 2, 401-417	97
1925	Genistein appears to prevent early postmenopausal bone loss as effectively as hormone replacement therapy. 2003 , 61, 346-51	50
1924	Chromatin exposes intrinsic differences in the transcriptional activities of estrogen receptors alpha and beta. 2003 , 22, 600-11	35
1923	Quantitative structure-activity relationship models for prediction of estrogen receptor binding affinity of structurally diverse chemicals. 2003 , 22, 1844-54	44
1922	Affinity of isoflavonoids for lipid bilayers evaluated with liposomal systems. 2003 , 19, 179-87	13
1921	Phytoestrogens in botanical dietary supplements: implications for cancer. 2003 , 2, 120-38	62
1920	The soya isoflavone content of rat diet can increase anxiety and stress hormone release in the male rat. 2003 , 167, 46-53	58
1919	Phytoestrogene. 2003 , 1, 15-27	
1918	Endokrinologie der Phytoestrogene. 2003 , 1, 1-1	1
1917	Puerariae radix prevents bone loss in ovariectomized mice. 2003 , 21, 268-75	64
1916	Treatment of nonylphenol with laccase in a rotating reactor. 2003 , 96, 541-6	21
1915	Environmental endocrine disrupters dysregulate estrogen metabolism and Ca ²⁺ homeostasis in fish and mammals via receptor-independent mechanisms. 2003 , 135, 1-8	68
1914	Oocyte number in newborn mice after prenatal octylphenol exposure. 2003 , 17, 59-66	12
1913	Dietary ethinyl estradiol exposure during development causes increased voluntary sodium intake and mild maternal and offspring toxicity in rats. 2003 , 25, 491-501	25
1912	Chaste tree (<i>Vitex agnus-castus</i>)--pharmacology and clinical indications. 2003 , 10, 348-57	183
1911	Oestrogen receptor-beta and neurohypophysial hormones: functional interaction and neuroanatomical localisation. 2003 , 76, 535-42	19
1910	Nrf2, not the estrogen receptor, mediates catechol estrogen-induced activation of the antioxidant responsive element. 2003 , 1629, 92-101	29
1909	The inhibitory effects of flavonoids and antiestrogens on the Glut1 glucose transporter in human erythrocytes. 2003 , 146, 225-35	57

1908	Neutrophil myeloperoxidase chlorinates and nitrates soy isoflavones and enhances their antioxidant properties. 2003 , 35, 1417-30	40
1907	Potent inhibitory effect of naturally occurring flavonoids quercetin and kaempferol on in vitro osteoclastic bone resorption. 2003 , 65, 35-42	167
1906	Inhibition of the proteasome activity, a novel mechanism associated with the tumor cell apoptosis-inducing ability of genistein. 2003 , 66, 965-76	137
1905	Sex reversal effects on <i>Caiman latirostris</i> exposed to environmentally relevant doses of the xenoestrogen bisphenol A. 2003 , 133, 287-96	91
1904	Improved cognitive function in postmenopausal women after 12 weeks of consumption of a soya extract containing isoflavones. 2003 , 75, 721-9	146
1903	Estrogen response element-independent regulation of gene expression by genistein in intestinal cells. 2003 , 1627, 63-70	19
1902	Environmental risk factors for breast cancer among African-American women. 2003 , 97, 289-310	20
1901	Para/autocrine regulation of estrogen receptors in hippocampal neurons. 2003 , 13, 226-34	173
1900	Resveratrol acts as an estrogen receptor (ER) agonist in breast cancer cells stably transfected with ER alpha. 2003 , 104, 587-96	88
1899	Phytoestrogen genistein acts as an estrogen agonist on human osteoblastic cells through estrogen receptors alpha and beta. 2003 , 89, 633-46	96
1898	Estrogenic endocrine disruptive components interfere with calcium handling and differentiation of human trophoblast cells. 2003 , 89, 755-70	35
1897	Fluorescent cellular sensors of steroid receptor ligands. 2003 , 4, 848-55	19
1896	High isoflavone content and estrogenic activity of 25 year-old <i>Glycine max</i> tissue cultures. 2003 , 64, 717-24	41
1895	Effects of the environmental oestrogens bisphenol A, tetrachlorobisphenol A, tetrabromobisphenol A, 4-hydroxybiphenyl and 4,4'-dihydroxybiphenyl on oestrogen receptor binding, cell proliferation and regulation of oestrogen sensitive proteins in the human breast cancer cell line MCF-7. 2003 , 92, 188-8	91
1894	Oestrogen receptor beta is expressed in adult human skeletal muscle both at the mRNA and protein level. 2003 , 179, 381-7	87
1893	First comparative reaction mechanisms of estradiol and selected environmental hormones in a redox environment. 2003 , 5, 61-67	91
1892	Effects of genistein on expression of bone markers during MC3T3-E1 osteoblastic cell differentiation. 2003 , 14, 342-9	67
1891	General Lectures (GL). 2003 , 270, 1-7	4

1890	The effects of the phytoestrogen, coumestrol, on gonadotropin-releasing hormone (GnRH) mRNA expression in GT1-7 GnRH neurones. 2003 , 15, 105-8	29
1889	Phytoestrogens: a review of the present state of research. 2003 , 17, 845-69	339
1888	Evidence for cell-specific changes with age in expression of oestrogen receptor (ER) alpha and beta in bone fractures from men and women. 2003 , 200, 65-73	61
1887	A randomized controlled trial of phytoestrogen supplementation, growth and bone turnover in adolescent males. 2003 , 57, 324-7	17
1886	Oestrogens and selective oestrogen receptor (ER) modulators regulate EGF receptor gene expression through human ER alpha and beta subtypes via an Sp1 site. 2003 , 22, 4875-81	39
1885	Antiestrogen resistance in breast cancer and the role of estrogen receptor signaling. 2003 , 22, 7316-39	370
1884	Alternatives to estrogen. 2003 , 87, 1091-113, x	22
1883	Vascular ECE-1 mRNA expression decreases in response to estrogens. 2003 ,	
1882	Synthesis and evaluation of B-, C-, and D-ring-substituted estradiol carboxylic acid esters as locally active estrogens. 2003 , 46, 1886-904	40
1881	Biologic activity of spores and dried powder from <i>Ganoderma lucidum</i> for the inhibition of highly invasive human breast and prostate cancer cells. 2003 , 9, 491-7	56
1880	Potential therapeutic applications of some antinutritional plant secondary metabolites. 2003 , 51, 5579-97	142
1879	Activation of estrogen receptor alpha and ERbeta by 4-methylbenzylidene-camphor in human and rat cells: comparison with phyto- and xenoestrogens. 2003 , 142, 89-101	99
1878	Effects of isoflavones (soy phyto-estrogens) on serum lipids: a meta-analysis of randomized controlled trials. 2003 , 2, 15	41
1877	Estrogen in the adult male reproductive tract: a review. 2003 , 1, 52	332
1876	Estrogen receptors in the spinal cord, sensory ganglia, and pelvic autonomic ganglia. 2003 , 231, 91-127	39
1875	DT56a stimulates creatine kinase specific activity in vascular tissues of rats. 2003 , 26, 966-71	10
1874	Soy isoflavones and cancer prevention. 2003 , 21, 744-57	293
1873	Soy leaf lowers the ratio of non-HDL to HDL cholesterol in hamsters. 2003 , 51, 4554-8	16

1872	Vascular ECE-1 mRNA expression decreases in response to estrogens. 2003 , 73, 2973-83	23
1871	Effects of endocrine disrupting compounds on the pathology and oestrogen receptor alpha and beta distribution in the uterus and cervix of ewe lambs. 2003 , 25, 329-43	19
1870	A sensitive and inexpensive yeast bioassay for the mycotoxin zearalenone and other compounds with estrogenic activity. 2003 , 69, 805-11	33
1869	Preimplantation mouse embryo development as a target of the pesticide methoxychlor. 2003 , 17, 79-86	17
1868	Update on estrogen signaling. 2003 , 546, 17-24	148
1867	Effects of neonatal treatment with phytoestrogens, genistein and daidzein, on sex difference in female rat brain function: estrous cycle and lordosis. 2003 , 44, 140-5	108
1866	Diethylstilbestrol and tetrahydrochrysenes are calcium channel blockers in human platelets: relationship to the stilbene pharmacophore. 2003 , 110, 23-31	20
1865	cDNA microarray analysis reveals chop-10 plays a key role in Sertoli cell injury induced by bisphenol A. 2003 , 305, 54-61	19
1864	Exposure to the environmental estrogen bisphenol A differentially modulated estrogen receptor-alpha and -beta immunoreactivity and mRNA in male mouse testis. 2003 , 72, 1159-69	30
1863	A randomized placebo-controlled crossover trial with phytoestrogens in treatment of menopause in breast cancer patients. 2003 , 101, 1213-20	73
1862	The role of nutrition in preventing prostate cancer: a review of the proposed mechanism of action of various dietary substances. 2003 , 330, 57-83	119
1861	Estrogen receptor phosphorylation. 2003 , 68, 1-9	385
1860	Expression of estrogen receptor alpha and beta in myometrium of premenopausal and postmenopausal women. 2003 , 68, 11-9	27
1859	Estrogen receptor alpha polymorphisms and renal cell carcinoma--a possible risk. 2003 , 202, 109-16	36
1858	Down-regulation of inducible nitric oxide synthase and tumor necrosis factor-alpha expression by bisphenol A via nuclear factor-kappaB inactivation in macrophages. 2003 , 196, 69-76	46
1857	Soya phytoestrogens change cortical and hippocampal expression of BDNF mRNA in male rats. 2003 , 338, 135-8	22
1856	Stress (hypothalamic-pituitary-adrenal axis) and pain response in male rats exposed lifelong to high vs. low phytoestrogen diets. 2003 , 342, 65-8	23
1855	In vitro effects of the Cimicifuga racemosa extract BNO 1055. 2003 , 44 Suppl 1, S31-8	85

1854	Endocrine disruptors: effects on male fertility and screening tools for their assessment. 2003 , 17, 515-24	60
1853	Utilisation des phyto-estrogènes après cancer du sein. 2003 , 31, 667-675	
1852	Effects of perinatal exposure to bisphenol A on the behavior of offspring in F344 rats. 2003 , 14, 99-108	48
1851	Homology modelling of the nuclear receptors: human oestrogen receptorbeta (hERbeta), the human pregnane-X-receptor (PXR), the Ah receptor (AhR) and the constitutive androstane receptor (CAR) ligand binding domains from the human oestrogen receptor alpha (hERalpha) crystal structure, and the human peroxisome proliferator activated receptor alpha (PPARalpha) ligand	57
1850	Comparison of hormonal activity (estrogen, androgen and progestin) of standardized plant extracts for large scale use in hormone replacement therapy. 2003 , 84, 259-68	118
1849	4-ethoxymethylphenol: a novel phytoestrogen that acts as an agonist for human estrogen receptors. 2003 , 84, 431-9	9
1848	Estrogens and phytoestrogens: brain plasticity of sexually dimorphic brain volumes. 2003 , 85, 299-309	24
1847	DT56a (Tofupill/Femarelle) selectively stimulates creatine kinase specific activity in skeletal tissues of rats but not in the uterus. 2003 , 86, 93-8	24
1846	Silymarin is a selective estrogen receptor beta (ERbeta) agonist and has estrogenic effects in the metaphysis of the femur but no or antiestrogenic effects in the uterus of ovariectomized (ovx) rats. 2003 , 86, 179-88	72
1845	Phytoestrogens modulate binding response of estrogen receptors alpha and beta to the estrogen response element. 2003 , 51, 7632-5	213
1844	Evaluation of the estrogenic effects of legume extracts containing phytoestrogens. 2003 , 51, 2193-9	171
1843	Vitamin D Analogs in Cancer Prevention and Therapy. 2003 ,	5
1842	Molecular histochemical analysis of estrogen receptor alpha and beta expressions in the mouse ovary: in situ hybridization and Southwestern histochemistry. 2003 , 36, 67-73	21
1841	Effects of genistein on the endometrium: ultrasonographic evaluation. 2003 , 17, 45-49	38
1840	Study on interactions of endocrine disruptors with estrogen receptor using fluorescence polarization. 2003 , 128, 1091-6	19
1839	Molecular and immunochemical characteristics of monoclonal and recombinant antibodies specific to bisphenol A. 2003 , 67, 1358-67	23
1838	Interactions between radiation and endocrine therapy in breast cancer. 2003 , 10, 375-88	33
1837	Phytoestrogens and health. 2003 , 65-87	0

1836	Prenatal exposure to estrogenic compounds alters the expression pattern of platelet-derived growth factor receptors alpha and beta in neonatal rat testis: identification of gonocytes as targets of estrogen exposure. 2003 , 68, 867-80		56
1835	Effects of the Japanese herbal medicine Keishi-bukuryo-gan and 17beta-estradiol on calcitonin gene-related peptide-induced elevation of skin temperature in ovariectomized rats. 2003 , 176, 359-66		26
1834	Estrogen receptor-alpha gene deficiency enhances androgen biosynthesis in the mouse Leydig cell. <i>Endocrinology</i> , 2003 , 144, 84-93	4.8	124
1833	The phytoestrogen genistein suppresses cell-mediated immunity in mice. 2003 , 176, 267-74		66
1832	Cloning and expression of a functional estrogen receptor-alpha from African catfish (<i>Clarias gariepinus</i>) pituitary. 2003 , 30, 173-85		11
1831	Evidence that estrogen receptor alpha, but not beta, mediates seasonal changes in the response of the ovine retrochiasmatic area to estradiol. 2003 , 68, 846-52		25
1830	17-epiestriol, an estrogen metabolite, is more potent than estradiol in inhibiting vascular cell adhesion molecule 1 (VCAM-1) mRNA expression. 2003 , 278, 11746-52		55
1829	Mechanistic differences in the activation of estrogen receptor-alpha (ER alpha)- and ER beta-dependent gene expression by cAMP signaling pathway(s). 2003 , 278, 12834-45		47
1828	Combined in situ and in vitro assessment of the estrogenic activity of sewage and surface water samples. 2003 , 75, 57-65		54
1827	Phytoestrogens. 2003 , 192-201		
1826	Toxic effects of in vitro exposure to p-tert-octylphenol on bovine oocyte maturation and developmental competence. 2003 , 69, 462-8		28
1825	Soy, isoflavones, and breast cancer risk in Japan. 2003 , 95, 906-13		315
1824	Induction of vitellogenin synthesis in an Atlantic salmon (<i>Salmo salar</i>) hepatocyte culture: a sensitive in vitro bioassay for the oestrogenic and anti-oestrogenic activity of chemicals. 2003 , 8, 394-407		56
1823	Promoting effect of kaempferol on the differentiation and mineralization of murine pre-osteoblastic cell line MC3T3-E1. 2003 , 67, 1199-205		43
1822	Effect of <i>Lepidium meyenii</i> (Maca), a root with aphrodisiac and fertility-enhancing properties, on serum reproductive hormone levels in adult healthy men. 2003 , 176, 163-8		112
1821	Herbal Medicine for Treating Menopausal Symptoms. 2003 , 9, 299-306		2
1820	Efficacy of soyfoods and soybean isoflavone supplements for alleviating menopausal symptoms is positively related to initial hot flush frequency. 2003 , 6, 1-11		87
1819	Peroxisome proliferator-activated receptor gamma (PPARgamma) as a molecular target for the soy phytoestrogen genistein. 2003 , 278, 962-7		248

1818	The different effects of endocrine-disrupting chemicals on estrogen receptor-mediated transcription through interaction with coactivator TRAP220 in uterine tissue. 2003 , 31, 551-61	25
1817	A natural product ligand of the oxysterol receptor, liver X receptor. 2003 , 307, 291-6	55
1816	Isoflavone supplements do not affect thyroid function in iodine-replete postmenopausal women. 2003 , 6, 309-16	38
1815	The timing of normal puberty and the age limits of sexual precocity: variations around the world, secular trends, and changes after migration. 2003 , 24, 668-93	1137
1814	Dietary soy phytoestrogens effects on retinal thickness in rats. 2003 , 6, 47-51	3
1813	Probiotics and prebiotics in female health. 2003 , 9, 69-74	7
1812	Molecular determinants of the stereoselectivity of agonist activity of estrogen receptors (ER) alpha and beta. 2003 , 278, 12255-62	30
1811	Soy-derived isoflavones exert opposing actions on Guinea pig ventricular myocytes. 2003 , 304, 985-93	18
1810	Editorial: The search for alternative therapies for menopausal women: estrogenic effects of herbs. 2003 , 88, 4075-6	6
1809	Phytoestrogens: recent developments. 2003 , 69, 589-99	259
1808	Raloxifene lowers serum calcium and markers of bone turnover in postmenopausal women with primary hyperparathyroidism. 2003 , 88, 1174-8	113
1807	Wirkungen von Phytoöstrogenen und Mikronährstoffen auf menopausale Symptome - eine Beobachtungsstudie. 2003 , 63, 349-355	
1806	Lack of significant effects of genistein on the progression of 7,12-dimethylbenz(a)anthracene-induced mammary tumors in ovariectomized Sprague-Dawley rats. 2003 , 47, 141-7	19
1805	A homogeneous in vitro functional assay for estrogen receptors: coactivator recruitment. 2003 , 17, 346-55	49
1804	Bioavailability of phyto-oestrogens. 2003 , 89 Suppl 1, S45-58	297
1803	A Randomized Placebo-Controlled Crossover Trial With Phytoestrogens in Treatment of Menopause in Breast Cancer Patients. 2003 , 101, 1213-1220	42
1802	Isoflavones: food for thoughtful consideration. 2003 , 10, 189-90	5
1801	Impact of genetic variation on metabolic response of bone to diet. 2003 , 62, 901-12	23

1800	Usual dietary isoflavone intake and body composition in postmenopausal women. 2003 , 10, 427-32	49
1799	Mixed mold mycotoxicosis: immunological changes in humans following exposure in water-damaged buildings. 2003 , 58, 410-20	48
1798	ERbeta Binds N-CoR in the Presence of Estrogens via an LXXLL-like Motif in the N-CoR C-terminus. 2003 , 1, 4	31
1797	Dual action of oestrogens on the mouse constitutive androstane receptor. 2003 , 376, 465-72	34
1796	[Studies on estrogenic activities of food additives with human breast cancer MCF-7 cells and mechanism of estrogenicity by BHA and OPP]. 2003 , 123, 443-52	23
1795	Study on interactions of endocrine disruptors with estrogen receptor-beta using fluorescence polarization. 2003 , 19, 1103-8	12
1794	Estrogenic Activity of a Diet to Estrogen Receptors -.ALPHA. and -.BETA. in an Experimental Animal. 2003 , 49, 481-491	14
1793	Chlorocarbons and Chlorohydrocarbons, Toxic Aromatics. 2003 ,	
1792	Dietary phytoestrogens and their effect on bone: evidence from in vitro and in vivo, human observational, and dietary intervention studies. 2003 , 78, 593S-609S	278
1791	Phyto-oestrogens and cognitive function. 2003 , 61-77	
1790	Hesperidin, a citrus flavonoid, inhibits bone loss and decreases serum and hepatic lipids in ovariectomized mice. 2003 , 133, 1892-7	197
1789	Soy protein with isoflavones has favorable effects on endothelial function that are independent of lipid and antioxidant effects in healthy postmenopausal women. 2003 , 78, 123-30	174
1788	Investigating the role of natural phyto-oestrogens on bone health in postmenopausal women. 2003 , 89 Suppl 1, S87-99	20
1787	Chemoprevention of breast cancer. 2003 , 37-60	
1786	Effects of polychlorinated biphenyls on estrogen receptor-beta expression in the anteroventral periventricular nucleus. 2003 , 111, 1278-82	59
1785	Neonatal estrogen decreases neural density of the septum-midbrain central gray connection underlying the lordosis-inhibiting system in female rats. 2003 , 78, 226-33	16
1784	Glucuronides are the main isoflavone metabolites in women. 2003 , 133, 399-404	87
1783	Dietary soy protein maintains some indices of bone mineral density and bone formation in aged ovariectomized rats. 2003 , 133, 1244-9	37

1782	Imbalance of testosterone level in male offspring of rats perinatally exposed to bisphenol A. 2003 , 41, 338-41	26
1781	A critical review of methods for comparing estrogenic activity of endogenous and exogenous chemicals in human milk and infant formula. 2003 , 111, 1020-36	42
1780	A natural antioxidant mixture from spinach does not have estrogenic or antiestrogenic activity in immature CD-1 mice. 2003 , 133, 3584-7	13
1779	Estrogen decreases biglycan mRNA expression in resistance blood vessels. 2003 , 285, R754-61	9
1778	The OECD program to validate the rat uterotrophic bioassay. Phase 2: dietary phytoestrogen analyses. 2003 , 111, 1559-67	67
1777	Genistein stimulates electrogenic Cl(-) secretion in mouse jejunum. 2004 , 287, C1636-45	15
1776	Chemical communication threatened by endocrine-disrupting chemicals. 2004 , 112, 648-53	33
1775	Isoflavones in breast cancer chemoprevention: where do we go from here?. 2004 , 9, 2927-34	11
1774	Phytoestrogen signaling and symbiotic gene activation are disrupted by endocrine-disrupting chemicals. 2004 , 112, 672-7	28
1773	The need to decide if all estrogens are intrinsically similar. 2004 , 112, 1137-42	55
1772	Genistein inhibits expressions of NADPH oxidase p22phox and angiotensin II type 1 receptor in aortic endothelial cells from stroke-prone spontaneously hypertensive rats. 2004 , 27, 675-83	44
1771	In vivo imaging of activated estrogen receptors in utero by estrogens and bisphenol A. 2004 , 112, 1544-9	33
1770	Impact of the phytoestrogen content of laboratory animal feed on the gene expression profile of the reproductive system in the immature female rat. 2004 , 112, 1519-26	31
1769	Genistein at a concentration present in soy infant formula inhibits Caco-2BBE cell proliferation by causing G2/M cell cycle arrest. 2004 , 134, 1303-8	46
1768	Adrenocortical effects of oral estrogens and soy isoflavones in female monkeys. 2004 , 89, 2319-25	18
1767	In vitro models in endocrine disruptor screening. 2004 , 45, 494-501	32
1766	Der Verzehr von Soja und das Risiko von Brust- und Prostatakrebs. 2004 , 36, 9-16	
1765	Uterine effects of the phytoestrogen 6-(1,1-dimethylallyl)naringenin in rats. 2004 , 70, 590-3	13

1764	Effects of the phytoestrogen genistein on the circulating soluble receptor activator of nuclear factor kappaB ligand-osteoprotegerin system in early postmenopausal women. 2004 , 89, 188-92		42
1763	Estrogen receptor beta isoforms exhibit differences in ligand-activated transcriptional activity in an estrogen response element sequence-dependent manner. <i>Endocrinology</i> , 2004 , 145, 149-60	4.8	42
1762	Estrogen to antiestrogen with a single methylene group resulting in an unusual steroidal selective estrogen receptor modulator. 2004 , 89, 3527-35		19
1761	The unusual binding properties of the third distinct teleost estrogen receptor subtype ERbetaa are accompanied by highly conserved amino acid changes in the ligand binding domain. <i>Endocrinology</i> , 2004 , 145, 2968-77	4.8	110
1760	Estrogen receptor beta regulates epithelial cellular differentiation in the mouse ventral prostate. 2004 , 101, 9375-80		168
1759	Inhibition of testicular steroidogenesis by the xenoestrogen bisphenol A is associated with reduced pituitary luteinizing hormone secretion and decreased steroidogenic enzyme gene expression in rat Leydig cells. <i>Endocrinology</i> , 2004 , 145, 592-603	4.8	374
1758	Aromatase-deficient mice spontaneously develop a lymphoproliferative autoimmune disease resembling Sjogren's syndrome. 2004 , 101, 12628-33		109
1757	Ginsenoside-Rb1 from <i>Panax ginseng</i> C.A. Meyer activates estrogen receptor-alpha and -beta, independent of ligand binding. 2004 , 89, 3510-5		87
1756	Effect of soy protein containing isoflavones on cognitive function, bone mineral density, and plasma lipids in postmenopausal women: a randomized controlled trial. 2004 , 292, 65-74		308
1755	Modulation of tumor formation and intestinal cell migration by estrogens in the Apc(Min/+) mouse model of colorectal cancer. 2005 , 26, 587-95		54
1754	Raloxifene prevents cardiac hypertrophy and dysfunction in pressure-overloaded mice. 2004 , 43, 237-42		35
1753	Lateral hypothalamic signaling mechanisms underlying feeding stimulation: differential contributions of Src family tyrosine kinases to feeding triggered either by NMDA injection or by food deprivation. 2004 , 24, 10603-15		16
1752	The expression of oestrogen receptor (ER)-beta and its variants, but not ERalpha, in adult human mammary fibroblasts. 2004 , 33, 35-50		43
1751	Phyto-oestrogens, their mechanism of action: current evidence for a role in breast and prostate cancer. 2004 , 91, 513-31		284
1750	Xenoestrogenicity in in vitro assays is not caused by displacement of endogenous estradiol from serum proteins. 2004 , 82, 154-63		13
1749	Estrogenicity of the isoflavone metabolite equol on reproductive and non-reproductive organs in mice. 2004 , 71, 966-72		55
1748	New Molecular Mechanisms of Estrogen Action and Their Impact on Future Perspectives in Estrogen Therapy. 2004 ,		1
1747	Genistein, a phytoestrogen, effectively modulates luteinizing hormone and prolactin secretion in ovariectomized ewes during seasonal anestrus. 2004 , 79, 73-81		17

1746	Soy isoflavones suppress invasiveness of breast cancer cells by the inhibition of NF- κ B/AP-1-dependent and -independent pathways. 2004 , 25, 1389		3
1745	Transcriptional profiling of estrogen-regulated gene expression via estrogen receptor (ER) alpha or ERbeta in human osteosarcoma cells: distinct and common target genes for these receptors. <i>Endocrinology</i> , 2004 , 145, 3473-86	4.8	186
1744	Interaction of the aryl hydrocarbon receptor ligand 6-methyl-1,3,8-trichlorodibenzofuran with estrogen receptor alpha. 2004 , 64, 2889-97		33
1743	Tissue- and time-dependent estrogen receptor activation in estrogen reporter mice. 2004 , 32, 689-701		63
1742	Behavioral effects of endocrine-disrupting substances: phytoestrogens. 2004 , 45, 443-54		90
1741	The phytoestrogen genistein enhances osteogenesis and represses adipogenic differentiation of human primary bone marrow stromal cells. <i>Endocrinology</i> , 2004 , 145, 848-59	4.8	149
1740	Coregulator function: a key to understanding tissue specificity of selective receptor modulators. 2004 , 25, 45-71		782
1739	Phytoestrogens/flavonoids reverse breast cancer resistance protein/ABCG2-mediated multidrug resistance. 2004 , 64, 4346-52		228
1738	Dissecting physiological roles of estrogen receptor alpha and beta with potent selective ligands from structure-based design. 2004 , 18, 1599-609		144
1737	Effects of phytoestrogens on bone turnover in postmenopausal women with a history of breast cancer. 2004 , 89, 1207-12		46
1736	Prepubertal exposure to 4-tert-octylphenol induces apoptosis of testicular germ cells in adult rat. 2004 , 50, 427-41		19
1735	Effects of soy-derived isoflavones and a high-fat diet on spontaneous mammary tumor development in Tg.NK (MMTV/c-neu) mice. 2004 , 50, 46-54		33
1734	Identification of a functional variant of estrogen receptor beta in an African population. 2004 , 25, 2067-73		11
1733	Effect of genistein as a selective estrogen receptor beta agonist on the expression of Calbindin-D9k in the uterus of immature rats. 2004 , 82, 451-7		32
1732	Phytoestrogens and their human metabolites show distinct agonistic and antagonistic properties on estrogen receptor alpha (ERalpha) and ERbeta in human cells. 2004 , 80, 14-25		394
1731	Xenoestrogens and the induction of proliferative effects in breast cancer cells via direct activation of oestrogen receptor alpha. 2004 , 21, 134-44		28
1730	Alfalfa Phytoestrogen Content: Impact of Plant Maturity and Herbage Components. 2004 , 190, 211-217		34
1729	Novel approach for evaluation of estrogenic and anti-estrogenic activities of genistein and daidzein using B16 melanoma cells and dendricity assay. 2004 , 17, 407-12		17

1728	Computational modeling of serum-binding proteins and clearance in extrapolations across life stages and species for endocrine active compounds. 2004 , 24, 751-70	38
1727	p-Nonylphenol, 4-tert-octylphenol and bisphenol A increase the expression of progesterone receptor mRNA in the frontal cortex of adult ovariectomized rats. 2004 , 16, 99-104	20
1726	Oestrogen receptor beta: role in neurohypophyseal neurones. 2004 , 16, 365-71	16
1725	Chronic treatment of male rats with daidzein and 17 beta-oestradiol induces the contribution of EDHF to endothelium-dependent relaxation. 2004 , 141, 322-8	40
1724	Target-specific action of organochlorine compounds in reproductive and nonreproductive tissues of estrogen-reporter male mice. 2004 , 201, 137-48	17
1723	Dietary influence on the impact of ethinylestradiol-induced alterations in the endocrine/reproductive system with perinatal maternal exposure. 2004 , 18, 23-33	26
1722	Reproductive toxicity assessment of chronic dietary exposure to soy isoflavones in male rats. 2004 , 18, 605-11	51
1721	Lack of modifying effects of genistein on disruption of the reproductive system by perinatal dietary exposure to ethinylestradiol in rats. 2004 , 18, 687-700	20
1720	Effects of neonatal administration of 17beta-estradiol, beta-estradiol 3-benzoate, or bisphenol A on mouse and rat spermatogenesis. 2004 , 19, 181-8	69
1719	Soy protein may alleviate osteoarthritis symptoms. 2004 , 11, 567-75	60
1718	Interaction of xenobiotics with estrogen receptors alpha and beta and a putative plasma sex hormone-binding globulin from channel catfish (<i>Ictalurus punctatus</i>). 2004 , 136, 338-45	49
1717	Environmental estrogens can affect the function of mussel hemocytes through rapid modulation of kinase pathways. 2004 , 138, 58-69	96
1716	Mouse bioassay to assess oestrogenic and anti-oestrogenic compounds: hydroxytamoxifen, diethylstilbestrol and genistein. 2004 , 51, 209-17	10
1715	Androgen receptor regulation by physiological concentrations of the isoflavonoid genistein in androgen-dependent LNCaP cells is mediated by estrogen receptor beta. 2004 , 45, 245-51; discussion 251	89
1714	Genistein ameliorates beta-amyloid peptide (25-35)-induced hippocampal neuronal apoptosis. 2004 , 36, 180-8	130
1713	Stimulatory effect of naturally occurring flavonols quercetin and kaempferol on alkaline phosphatase activity in MG-63 human osteoblasts through ERK and estrogen receptor pathway. 2004 , 67, 1307-13	166
1712	Soy isoflavone phyto-pharmaceuticals in interleukin-6 affections. Multi-purpose nutraceuticals at the crossroad of hormone replacement, anti-cancer and anti-inflammatory therapy. 2004 , 68, 1171-85	97
1711	Dietary daidzein influences laying performance of ducks (<i>Anas platyrhynchos</i>) and early post-hatch growth of their hatchlings by modulating gene expression. 2004 , 138, 459-66	37

1710	Gender-specific regulation of cardiovascular function: estrogen as key player. 2004 , 11, 9-38	81
1709	Mechanisms of naringenin-induced apoptotic cascade in cancer cells: involvement of estrogen receptor alpha and beta signalling. 2004 , 56, 491-9	87
1708	Nutritional flavonoids modulate estrogen receptor alpha signaling. 2004 , 56, 145-51	54
1707	Phytoestrogens for osteoporosis. 2004 , 2, 341-356	3
1706	Estrogen depletion differentially affects blood pressure depending on age in Long-Evans rats. 2004 , 25, 173-86	18
1705	Quercetin, a flavonoid phytoestrogen, ameliorates experimental allergic encephalomyelitis by blocking IL-12 signaling through JAK-STAT pathway in T lymphocyte. 2004 , 24, 542-52	123
1704	The balance between concurrent activation of ERs and PPARs determines daidzein-induced osteogenesis and adipogenesis. 2004 , 19, 853-61	93
1703	Short-term effects of high soy supplementation on sex hormones, bone markers, and lipid parameters in young female adults. 2004 , 43, 100-8	26
1702	Rapid dereplication of estrogenic compounds in pomegranate (<i>Punica granatum</i>) using on-line biochemical detection coupled to mass spectrometry. 2004 , 65, 233-41	129
1701	The influence of hollyhock extract administration on testicular function in rats. 2004 , 35, 733-40	3
1700	Developmental toxicity of polychlorinated biphenyls (PCBs): a systematic review of experimental data. 2004 , 78, 252-68	141
1699	In-vitro assays for determination of oestrogenic activity. 2004 , 378, 576-81	21
1698	Xenoestrogens: mechanisms of action and detection methods. 2004 , 378, 582-7	71
1697	Recombinant human estrogen, androgen and progesterone receptors for detection of potential endocrine disruptors. 2004 , 378, 664-9	111
1696	Fructooligosaccharides maximize bone-sparing effects of soy isoflavone-enriched diet in the ovariectomized rat. 2004 , 75, 169-79	45
1695	Design, synthesis, and evaluation of peptides with estrogen-like activity. 2004 , 76, 404-20	6
1694	Modulation by flavonoids of DNA damage induced by estrogen-like compounds. 2004 , 44, 420-6	50
1693	A low dose of daidzein acts as an ERbeta-selective agonist in trabecular osteoblasts of young female piglets. 2004 , 200, 253-62	55

1692	Effects of phytoestrogens and environmental estrogens on osteoblastic differentiation in MC3T3-E1 cells. 2004 , 196, 137-45	90
1691	Effects of the phytoestrogen coumestrol on RANK-ligand-induced differentiation of osteoclasts. 2004 , 203, 211-20	36
1690	Are all EDC effects mediated via steroid hormone receptors?. 2004 , 205, 33-41	52
1689	Effects of soybean isoflavones, probiotics, and their interactions on lipid metabolism and endocrine system in an animal model of obesity and diabetes. 2004 , 15, 583-90	92
1688	Covalent molecular imprinting of bisphenol A using its diesters followed by the reductive cleavage with LiAlH(4). 2004 , 804, 197-201	18
1687	Dietary phytoestrogens and health. 2004 , 65, 995-1016	422
1686	Hydroxylated polychlorinated biphenyls selectively bind transthyretin in blood and inhibit amyloidogenesis: rationalizing rodent PCB toxicity. 2004 , 11, 1719-28	113
1685	The biological role of estrogen receptors alpha and beta in cancer. 2004 , 50, 3-22	233
1684	Selective oestrogen receptor modulators in desmoid tumours. 2004 , 13, 1457-68	24
1683	Isoflavones in soy infant formula: a review of evidence for endocrine and other activity in infants. 2004 , 24, 33-54	106
1682	Reports: plasma and dietary phytoestrogens and risk of premalignant lesions of the cervix. 2004 , 49, 109-24	20
1681	Estrogenic and anticarcinogenic properties of kurarinone, a lavandulyl flavanone from the roots of <i>Sophora flavescens</i> . 2004 , 67, 1829-32	47
1680	Estrogen receptor mutations in human disease. 2004 , 25, 869-98	310
1679	Structure-based design of estrogen receptor-beta selective ligands. 2004 , 126, 15106-19	148
1678	Androgen receptor expression in the rat prostate is down-regulated by dietary phytoestrogens. 2004 , 2, 5	22
1677	Consensus kNN QSAR: a versatile method for predicting the estrogenic activity of organic compounds in silico. A comparative study with five estrogen receptors and a large, diverse set of ligands. 2004 , 38, 6724-9	61
1676	Genistein and daidzein induce cell proliferation and their metabolites cause oxidative DNA damage in relation to isoflavone-induced cancer of estrogen-sensitive organs. 2004 , 43, 2569-77	92
1675	Deviation from additivity with estrogenic mixtures containing 4-nonylphenol and 4-tert-octylphenol detected in the E-SCREEN assay. 2004 , 38, 6343-52	82

1674	Prediction of ligand binding affinity and orientation of xenoestrogens to the estrogen receptor by molecular dynamics simulations and the linear interaction energy method. 2004 , 47, 1018-30	82
1673	Survey of estrogenic activity in fish feed by yeast estrogen-screen assay. 2004 , 139, 147-52	16
1672	Pharmacognosy: phytomedicines and their mechanisms. 2004 , 34, 291-327	27
1671	Daidzein together with high calcium preserve bone mass and biomechanical strength at multiple sites in ovariectomized mice. 2004 , 35, 489-97	106
1670	Inhibition of proliferation and induction of apoptosis by genistein in colon cancer HT-29 cells. 2004 , 215, 159-66	98
1669	Gene expression profiles in mammary gland of male rats treated with genistein and methoxychlor. 2004 , 18, 161-72	9
1668	Effects of tamoxifen, 17 β -ethynylestradiol, flutamide, and methyltestosterone on plasma vitellogenin levels of male and female Japanese medaka (<i>Oryzias latipes</i>). 2004 , 17, 29-33	25
1667	Long-term alteration of gene expression without morphological change in testis after neonatal exposure to genistein in mice: toxicogenomic analysis using cDNA microarray. 2004 , 42, 445-52	52
1666	S-palmitoylation modulates human estrogen receptor-alpha functions. 2004 , 316, 878-83	144
1665	Isoflavones stimulate estrogen receptor-mediated core histone acetylation. 2004 , 317, 259-64	67
1664	Increased aggressive behavior and decreased affiliative behavior in adult male monkeys after long-term consumption of diets rich in soy protein and isoflavones. 2004 , 45, 278-84	40
1663	A soy supplement and tamoxifen inhibit sexual behavior in female rats. 2004 , 45, 270-7	48
1662	Body and organ weight, sperm acrosomal status and reproduction after genistein and diethylstilbestrol treatment of CD1 mice in a multigenerational study. 2004 , 61, 1307-25	29
1661	Estrogenicity of solid phase-extracted water samples from two municipal sewage treatment plant effluents and river Rhine water using the yeast estrogen screen. 2004 , 18, 129-38	95
1660	Presence of estrogen receptor (ER)-like proteins and endogenous ligands for ER in solanaceae. 2004 , 166, 397-404	10
1659	Review of the flavonoids quercetin, hesperetin, and naringenin. Dietary sources, bioactivities, bioavailability, and epidemiology. 2004 , 24, 851-874	632
1658	The effect of the phytoestrogen coumestrol on the NZB/W F1 murine model of systemic lupus. 2004 , 23, 323-32	15
1657	Effects of intracerebroventricular infusion of genistein on gonadotrophin subunit mRNA and immunoreactivity of gonadotrophins and oestrogen receptor-alpha in the pituitary cells of the anoestrous ewe. 2004 , 28, 217-24	12

1656	The neuroprotective effects of estrogen in SK-N-SH neuroblastoma cell cultures. 2004 , 44, 401-11	28
1655	Genistein enhances expression of genes involved in fatty acid catabolism through activation of PPARalpha. 2004 , 220, 51-8	136
1654	Estrogen and phytoestrogen regulate the mRNA expression of adrenomedullin and adrenomedullin receptor components in the rat uterus. 2004 , 223, 27-34	16
1653	Selective estrogen receptor modulators prevent neointima formation after vascular injury. 2004 , 227, 9-20	16
1652	Molecular determinants of ER alpha and ER beta involved in selectivity of 16 alpha-iodo-7 beta estradiol. 2004 , 88, 17-26	7
1651	Unequivocal estrogen receptor-binding affinity of phthalate esters featured with ring hydroxylation and proper alkyl chain size. 2004 , 431, 16-21	16
1650	Targeting multiple signaling pathways as a strategy for managing prostate cancer: multifocal signal modulation therapy. 2004 , 3, 349-80	141
1649	Cardiovascular actions of selective estrogen receptor modulators and phytoestrogens. 2004 , 7, 73-9	12
1648	Monitoring of Endocrine Disrupters in Transgenic Plants Carrying Aryl Hydrocarbon Receptor and Estrogen Receptor Genes. 2004 , 40-47	
1647	Uterine fibroids: An integrative approach. 2004 , 3, 15-9	
1646	Induction of vitellogenin in vivo and in vitro in the model teleost medaka (<i>Oryzias latipes</i>): comparison of gene expression and protein levels. 2004 , 57, 235-44	77
1645	Soy for the treatment of perimenopausal symptoms--a systematic review. 2004 , 47, 1-9	63
1644	Dietary phytoestrogens and breast cancer risk. 2004 , 79, 282-8	158
1643	Dietary soy containing phytoestrogens does not have detectable estrogenic effects on hepatic protein synthesis in postmenopausal women. 2004 , 79, 396-401	41
1642	Soy isoflavones--phytoestrogens and what else?. 2004 , 134, 1225S-1228S	71
1641	Treatment of menopause-associated vasomotor symptoms: position statement of The North American Menopause Society. 2004 , 11, 11-33	312
1640	The effect of soy protein isolate on bone metabolism. 2004 , 11, 290-8	96
1639	Effects of genistein on hot flashes in early postmenopausal women: a randomized, double-blind EPT- and placebo-controlled study. 2004 , 11, 400-4	84

1638	Dietary phytoestrogens and vascular function in postmenopausal women: a cross-sectional study. 2004 , 22, 1381-8	27
1637	Isoflavones and coronary heart disease. 2004 , 187-214	1
1636	Skeletal benefits of soy isoflavones: a review of the clinical trial and epidemiologic data. 2004 , 7, 649-58	83
1635	Chemical Analysis and Health Benefits of Isoflavones. 2004 ,	
1634	Opinion of the Scientific Panel on contaminants in the food chain [CONTAM]related to Zearalenone as undesirable substance in animal feed. 2004 , 2, 89	34
1633	Dietary Bisphenol A Suppresses the Growth of Newborn Pups by Insufficient Supply of Maternal Milk in Mice. 2004 , 50, 315-318	12
1632	Mammary gland morphogenesis is enhanced by exposure to flaxseed or its major lignan during suckling in rats. 2004 , 229, 147-57	42
1631	Aging-related changes in ovarian hormones, their receptors, and neuroendocrine function. 2004 , 229, 977-87	133
1630	Soybean isoflavones eliminate nifedipine-induced flushing of tail skin in ovariectomized mice. 2004 , 95, 476-8	4
1629	Effects of genistein or soy milk during late gestation and lactation on adult uterine organization in the rat. 2004 , 229, 108-17	28
1628	The effect of purified compared with nonpurified diet on bone changes induced by hindlimb suspension of female rats. 2005 , 230, 31-9	11
1627	Dietary genistein improves survival and reduces expression of osteopontin in the prostate of transgenic mice with prostatic adenocarcinoma (TRAMP). 2005 , 135, 989-95	51
1626	The Potential Contribution of Phytoestrogens and Organochlorine Pesticides in an Experimental Fish Diet to Estrogenic Activity. 2005 , 51, 212-219	4
1625	[Estrogenic activity of ultraviolet absorbers and the related compounds]. 2005 , 125, 643-52	17
1624	Phytoestrogens induce differential estrogen receptor alpha- or Beta-mediated responses in transfected breast cancer cells. 2005 , 230, 558-68	184
1623	Effects of phytoestrogens on the ovarian and pituitary phenotypes of estrogen-deficient female aromatase knockout mice. 2005 , 12, 174-85	19
1622	Inhibition of estrogen receptor signaling. 2005 , 8,	1
1621	Cognitive improvement after 6 weeks of soy supplements in postmenopausal women is limited to frontal lobe function. 2005 , 12, 193-201	71

1620	Differential induction of quinone reductase by phytoestrogens and protection against oestrogen-induced DNA damage. 2005 , 385, 279-87	51
1619	Dietary soy supplements produce opposite effects on anxiety in intact male and female rats in the elevated plus-maze. 2005 , 119, 587-94	27
1618	Isoflavonoids and Human Health. 2005 , 371-396	
1617	Biochanin A stimulates osteoblastic differentiation and inhibits hydrogen peroxide-induced production of inflammatory mediators in MC3T3-E1 cells. 2005 , 28, 1948-53	40
1616	Soy isoflavones and cognitive function. 2005 , 16, 641-9	112
1615	Dietary methoxychlor exposure modulates splenic natural killer cell activity, antibody-forming cell response and phenotypic marker expression in F0 and F1 generations of Sprague Dawley rats. 2005 , 207, 271-81	25
1614	Effects of bisphenol-A (BPA), dibutylphthalate (DBP), benzophenone-2 (BP2), procymidone (Proc), and linurone (Lin) on fat tissue, a variety of hormones and metabolic parameters: a 3 months comparison with effects of estradiol (E2) in ovariectomized (ovx) rats. 2005 , 213, 13-24	69
1613	Molecular responses to xenoestrogens: mechanistic insights from toxicogenomics. 2005 , 213, 177-93	47
1612	Evaluation of androgen receptor transcriptional activities of bisphenol A, octylphenol and nonylphenol in vitro. 2005 , 216, 197-203	158
1611	Ovulation block by Pueraria mirifica: a study of its endocrinological effect in female monkeys. 2005 , 26, 33-9	36
1610	Analysis of estrogenic effects by quantification of green fluorescent protein in juvenile fish of a transgenic medaka. 2005 , 24, 2553-61	16
1609	Transcriptional regulation of tyrosine hydroxylase by estrogen: opposite effects with estrogen receptors alpha and beta and interactions with cyclic AMP. 2005 , 93, 1502-14	71
1608	Phytoestrogen action in the adult and developing brain. 2005 , 17, 57-64	50
1607	PPARgamma expression in breast cancer: clinical value and correlation with ERbeta. 2005 , 46, 37-42	50
1606	The soy isoflavone genistein induces a late but sustained activation of the endothelial nitric oxide-synthase system in vitro. 2005 , 144, 394-9	39
1605	Obesity is associated with increased risk of allergy in Vietnamese adolescents. 2005 , 59, 571-7	17
1604	Effects of soy supplementation on blood lipids and arterial function in hypercholesterolaemic subjects. 2005 , 59, 843-50	64
1603	Differential effects of estrogen on DNA synthesis in human periodontal ligament and breast cancer cells. 2005 , 40, 401-6	26

1602	Uterine blood flow responses to ICI 182 780 in ovariectomized oestradiol-17beta-treated, intact follicular and pregnant sheep. 2005 , 565, 71-83	58
1601	Does scientific evidence support the use of non-prescription supplements for treatment of acute menopausal symptoms such as hot flashes?. 2005 , 62, 138-151	3
1600	Hot flashes revisited: pharmacological and herbal options for hot flashes management. What does the evidence tell us?. 2005 , 84, 972-9	16
1599	Cyclic AMP-independent activation of CYP3A4 gene expression by forskolin. 2005 , 512, 9-13	12
1598	GFP-reporter for a high throughput assay to monitor estrogenic compounds. 2005 , 64, 19-37	26
1597	Polychlorinated biphenyls induce arachidonic acid release in human platelets in a tamoxifen sensitive manner via activation of group IVA cytosolic phospholipase A2-alpha. 2005 , 71, 144-55	12
1596	beta-Sitosterol modulates antioxidant enzyme response in RAW 264.7 macrophages. 2005 , 39, 91-7	188
1595	In vitro effects of diethylstilbestrol, genistein, 4-tert-butylphenol, and 4-tert-octylphenol on steroidogenic activity of isolated immature rat ovarian follicles. 2005 , 204, 69-80	48
1594	Infantile 4-tert-octylphenol exposure transiently inhibits rat ovarian steroidogenesis and steroidogenic acute regulatory protein (StAR) expression. 2005 , 207, 59-68	9
1593	Toxicological implications of polymorphisms in receptors for xenobiotic chemicals: the case of the aryl hydrocarbon receptor. 2005 , 207, 43-51	98
1592	Effects of bisphenol A-related diphenylalkanes on vitellogenin production in male carp (<i>Cyprinus carpio</i>) hepatocytes and aromatase (CYP19) activity in human H295R adrenocortical carcinoma cells. 2005 , 209, 95-104	24
1591	Genotoxicity of phytoestrogens. 2005 , 574, 139-55	113
1590	In utero exposure to environmental estrogens and male reproductive health: a systematic review of biological and epidemiologic evidence. 2005 , 20, 5-20	86
1589	Modelling the interaction of steroid receptors with endocrine disrupting chemicals. 2005 , 6 Suppl 4, S10	19
1588	Soy isoflavone glycitein protects against beta amyloid-induced toxicity and oxidative stress in transgenic <i>Caenorhabditis elegans</i> . 2005 , 6, 54	99
1587	Ultra-sensitive detection of protein thermal unfolding and refolding using near-zone microwaves. 2005 , 53, 1576-1586	20
1586	The contribution of hepatic steroid metabolism to serum estradiol and estriol concentrations in nonylphenol treated MMTVneu mice and its potential effects on breast cancer incidence and latency. 2005 , 25, 339-53	38
1585	Ab initio quantum mechanical study of the binding energies of human estrogen receptor alpha with its ligands: an application of fragment molecular orbital method. 2005 , 26, 1-10	120

1584	Survival versus apoptotic 17beta-estradiol effect: role of ER alpha and ER beta activated non-genomic signaling. 2005 , 203, 193-201	154
1583	The stimulation of cell proliferation by quercetin is mediated by the estrogen receptor. 2005 , 49, 763-71	92
1582	Clinical significance of estrogen receptor beta in breast cancer. 2005 , 56 Suppl 1, 21-6	89
1581	Isolation and characterisation of an equol-producing mixed microbial culture from a human faecal sample and its activity under gastrointestinal conditions. 2005 , 183, 45-55	181
1580	Quantification of urinary conjugates of bisphenol A, 2,5-dichlorophenol, and 2-hydroxy-4-methoxybenzophenone in humans by online solid phase extraction-high performance liquid chromatography-tandem mass spectrometry. 2005 , 383, 638-44	172
1579	Enhancement of steroid receptor-mediated transcription for the development of highly responsive bioassays. 2005 , 382, 894-905	13
1578	Molecular mechanisms of action of the soy isoflavones includes activation of promiscuous nuclear receptors. A review. 2005 , 16, 321-30	124
1577	Uterine phenotype of young adult rats exposed to dietary soy or genistein during development. 2005 , 16, 625-32	23
1576	Myelotoxicity in genistein-, nonylphenol-, methoxychlor-, vinclozolin- or ethinyl estradiol-exposed F1 generations of Sprague-Dawley rats following developmental and adult exposures. 2005 , 211, 207-19	20
1575	Proteome analysis for identification of target proteins of genistein in primary human endothelial cells stressed with oxidized LDL or homocysteine. 2005 , 44, 95-104	27
1574	Disentangling the molecular mechanisms of action of endogenous and environmental estrogens. 2005 , 449, 335-43	25
1573	Modulation of osteoclastogenesis in porcine bone marrow cultures by quercetin and rutin. 2005 , 319, 383-93	44
1572	Safety, tolerability, and pharmacokinetics of single ascending doses of synthetic genistein (Bonistein) in healthy volunteers. 2005 , 22, 65-78	28
1571	Improvement of menopausal signs by isoflavones derived from Sophorae fructus in ovariectomized female rats and the antioxidant potentials in BV2 cells. 2005 , 28, 566-72	7
1570	Anti-estrogenic effects of marijuana smoke condensate and cannabinoid compounds. 2005 , 28, 1365-75	10
1569	Dietary soybean enhances Pit-1 dependent pituitary hormone production in iodine deficient rats. 2005 , 36, 265-74	7
1568	Pharmacokinetics of isoflavones, daidzein and genistein, after ingestion of soy beverage compared with soy extract capsules in postmenopausal Thai women. 2005 , 5, 2	40
1567	Ipriflavone modulates IGF-I but is unable to restore bone in rats. 2005 , 19, 116-20	8

1566	The environmental estrogen bisphenol a inhibits estradiol-induced hippocampal synaptogenesis. 2005 , 113, 675-9	166
1565	Conflict of estrogenic activity by various phthalates between in vitro and in vivo models related to the expression of Calbindin-D9k. 2005 , 51, 253-63	51
1564	Role of Soy Phytoestrogens Genistein and Daidzein in Focal Adhesion Assembly and Focal Adhesion Kinase Activity in Breast Cancer Cells. 2005 , 300-307	2
1563	Daidzein-sulfate metabolites affect transcriptional and antiproliferative activities of estrogen receptor-beta in cultured human cancer cells. 2005 , 135, 2687-93	51
1562	. 2005 ,	5
1561	Stimulation of the immune response in B6C3F1 mice by genistein is affected by exposure duration, gender, and litter order. 2005 , 135, 2449-56	14
1560	Higher dietary intake of lignans is associated with better cognitive performance in postmenopausal women. 2005 , 135, 1190-5	35
1559	The effects of chemicals on mammalian fertility. The report and recommendations of ECVAM Workshop 53--the first strategic workshop of the EU ReProTect Project. 2005 , 33, 391-416	18
1558	Management of the menopausal disturbances and oxidative stress. 2005 , 11, 2063-73	23
1557	Estrogen receptor signalling: bases for drug actions. 2005 , 5, 305-14	19
1556	Revealing anti-inflammatory mechanisms of soy isoflavones by flow: modulation of leukocyte-endothelial cell interactions. 2005 , 289, H908-15	70
1555	Effects of phytoestrogens genistein and daidzein on production of human chorionic gonadotropin in term trophoblast cells in vitro. 2005 , 21, 180-4	20
1554	Binding of estrogenic compounds to recombinant estrogen receptor-alpha: application to environmental analysis. 2005 , 113, 278-84	84
1553	Raloxifene and cardiovascular health: its relationship to lipid and glucose metabolism, hemostatic and inflammation factors and cardiovascular function in postmenopausal women. 2005 , 11, 4187-206	5
1552	Ontogeny of rapid estrogen-mediated extracellular signal-regulated kinase signaling in the rat cerebellar cortex: potent nongenomic agonist and endocrine disrupting activity of the xenoestrogen bisphenol A. <i>Endocrinology</i> , 2005 , 146, 5388-96	4.8 164
1551	High-soy diet decreases infarct size after permanent middle cerebral artery occlusion in female rats. 2005 , 289, R103-8	44
1550	Rapid detection of subtype-selective nuclear hormone receptor binding with bacterial genetic selection. 2005 , 71, 8995-7	11
1549	Efficacy of Cimicifuga racemosa on climacteric complaints: a randomized study versus low-dose transdermal estradiol. 2005 , 20, 30-5	99

1548	Estrogen receptor beta in health and disease. 2005 , 73, 866-71		84
1547	Molecular characterization of estrogen receptors 1, 2a, and 2b and their tissue and ontogenic expression profiles in fathead minnow (<i>Pimephales promelas</i>). 2005 , 73, 648-62		186
1546	Estrogen modulates endothelial and neuronal nitric oxide synthase expression via an estrogen receptor beta-dependent mechanism in hypothalamic slice cultures. <i>Endocrinology</i> , 2005 , 146, 2933-41	4.8	47
1545	The androgen metabolite, 5alpha-androstane-3beta, 17beta-diol, is a potent modulator of estrogen receptor-beta1-mediated gene transcription in neuronal cells. <i>Endocrinology</i> , 2005 , 146, 147-55	4.8	126
1544	Repeated oral once daily intake of increasing doses of the novel synthetic genistein product Bonistein in healthy volunteers. 2005 , 71, 891-6		15
1543	Estrogen receptor alpha and beta heterodimers exert unique effects on estrogen- and tamoxifen-dependent gene expression in human U2OS osteosarcoma cells. 2005 , 19, 1555-68		118
1542	Genistein inhibits intestinal cell proliferation in piglets. 2005 , 57, 192-200		27
1541	Dietary phyto-oestrogens: molecular mechanisms, bioavailability and importance to menopausal health. 2005 , 18, 183-201		15
1540	Dietary soya isoflavones and breast carcinogenesis: a perspective from a cell-culture model. 2005 , 18, 202-11		3
1539	Estrogen receptor alpha and imprinting of the neonatal mouse ventral prostate by estrogen. 2005 , 102, 1484-9		73
1538	Short-term soy and probiotic supplementation does not markedly affect concentrations of reproductive hormones in postmenopausal women with and without histories of breast cancer. 2005 , 11, 1067-74		12
1537	Disposition of bisphenol A in pregnant mice and fetuses after a single and repeated oral administration. 2005 , 87, 199-213		2
1536	Trialkyltin compounds bind retinoid X receptor to alter human placental endocrine functions. 2005 , 19, 2502-16		95
1535	Phytoestrogens and colorectal cancer prevention. 2005 , 70, 169-98		38
1534	A previously uncharacterized role for estrogen receptor beta: defeminization of male brain and behavior. 2005 , 102, 4608-12		109
1533	Adverse effects on female development and reproduction in CD-1 mice following neonatal exposure to the phytoestrogen genistein at environmentally relevant doses. 2005 , 73, 798-806		139
1532	Selective estrogen-receptor modulators for primary prevention of breast cancer. 2005 , 23, 1644-55		74
1531	ERbeta-selective estrogen receptor modulators produce antianxiety behavior when administered systemically to ovariectomized rats. 2005 , 30, 1598-609		194

1530	Review of the Potential Environmental and Human Health Related Hazards and Risks from Long-Term Exposure to p-tert-Octylphenol. 2005 , 11, 319-351	18
1529	Dietary oestrogens and male fertility potential. 2005 , 8, 197-207	25
1528	Molecular basis of therapeutic strategies for breast cancer. 2005 , 5, 379-96	21
1527	Convergent transcriptional profiles induced by endogenous estrogen and distinct xenoestrogens in breast cancer cells. 2006 , 27, 1567-78	64
1526	The soy isoflavone genistein promotes apoptosis in mammary epithelial cells by inducing the tumor suppressor PTEN. 2005 , 26, 1793-803	85
1525	Negative regulation of RANKL-induced osteoclastic differentiation in RAW264.7 Cells by estrogen and phytoestrogens. 2005 , 280, 13720-7	94
1524	Inhibition of prostate carcinogenesis in probasin/SV40 T antigen transgenic rats by raloxifene, an antiestrogen with anti-androgen action, but not nimesulide, a selective cyclooxygenase-2 inhibitor. 2005 , 26, 1109-16	18
1523	Soy isoflavones improve endothelial function in spontaneously hypertensive rats in an estrogen-independent manner: role of nitric-oxide synthase, superoxide, and cyclooxygenase metabolites. 2005 , 314, 1300-9	37
1522	Steroids and the scientist. 2005 , 19, 1412-7	17
1521	Dietary polyphenols and the prevention of diseases. 2005 , 45, 287-306	1922
1520	In vitro effects of soy phytoestrogens on rat L6 skeletal muscle cells. 2005 , 8, 327-31	21
1519	Lack of effect of isoflavonoids on the vagina and endometrium in postmenopausal women. 2005 , 83, 137-42	54
1518	Dietary phytoestrogens and plasma lipids in Dutch postmenopausal women; a cross-sectional study. 2005 , 178, 95-100	21
1517	Comparative study of the endocrine-disrupting activity of bisphenol A and 19 related compounds. 2005 , 84, 249-59	532
1516	Evaluation of oral and intravenous route pharmacokinetics, plasma protein binding, and uterine tissue dose metrics of bisphenol A: a physiologically based pharmacokinetic approach. 2005 , 85, 823-38	120
1515	Resveratrol and estradiol exert disparate effects on cell migration, cell surface actin structures, and focal adhesion assembly in MDA-MB-231 human breast cancer cells. 2005 , 7, 128-40	76
1514	Effect of daidzein on egg-laying performance in Shaoxing duck breeders during different stages of the egg production cycle. 2005 , 46, 175-81	44
1513	Mouse estrogen receptor beta isoforms exhibit differences in ligand selectivity and coactivator recruitment. 2005 , 44, 7936-44	27

1512	Effects of nonylphenol on rates of tail resorption and metamorphosis in <i>Rana catesbeiana</i> tadpoles. 2005 , 68, 557-72	16
1511	BRCA1 in hormonal carcinogenesis: basic and clinical research. 2005 , 12, 533-48	62
1510	Effects of dietary phytoestrogens on cardiac remodeling secondary to chronic volume overload in female rats. 2005 , 99, 1378-83	25
1509	Antioxidant activity in Australian native sarsaparilla (<i>Smilax glycyphylla</i>). 2005 , 101, 162-8	31
1508	Soy isoflavones modulate the expression of BAD and neuron-specific beta III tubulin in male rat brain. 2005 , 385, 153-7	28
1507	Inhibition of 17beta-hydroxysteroid dehydrogenases by phytoestrogens: comparison with other steroid metabolizing enzymes. 2005 , 93, 285-92	29
1506	Phytoestrogens derived from red clover: an alternative to estrogen replacement therapy?. 2005 , 94, 499-518	183
1505	Comparative study of oestrogenic properties of eight phytoestrogens in MCF7 human breast cancer cells. 2005 , 94, 431-43	146
1504	Divergent biological effects of estradiol and diethylstilbestrol in the prostate cancer cell line MOP. 2005 , 96, 119-29	12
1503	Dose-response effects of phytoestrogens on the activity and expression of 3beta-hydroxysteroid dehydrogenase and aromatase in human granulosa-luteal cells. 2005 , 96, 279-86	74
1502	Novel biosensors for the detection of estrogen receptor ligands. 2005 , 96, 235-44	29
1501	Genistein restricts leptin secretion from rat adipocytes. 2005 , 96, 301-7	32
1500	Regulation of osteoblastic phenotype and gene expression by hop-derived phytoestrogens. 2005 , 96, 387-99	33
1499	Effect of phytoestrogens on gene expression of carbonic anhydrase II in rat uterus and liver. 2005 , 97, 251-6	20
1498	Expression of the estrogen-inducible EGFP gene in aromatase-null mice reveals differential tissue responses to estrogenic compounds. 2005 , 229, 119-26	8
1497	Estrogen receptor independent rapid non-genomic effects of environmental estrogens on [Ca ²⁺] _i in human breast cancer cells. 2005 , 230, 23-30	48
1496	Transcriptional regulation by phytoestrogens in neuronal cell lines. 2005 , 231, 13-22	35
1495	The soy isoflavone daidzein improves the capacity of tamoxifen to prevent mammary tumours. 2005 , 41, 647-54	58

1494	Estrogen receptor beta: the antimechanostat?. 2005 , 36, 185-92	72
1493	Suppressive effect of neonatal treatment with a phytoestrogen, coumestrol, on lordosis and estrous cycle in female rats. 2005 , 64, 449-54	39
1492	Chronic exposure to low doses bisphenol A interferes with pair-bonding and exploration in female Mongolian gerbils. 2005 , 65, 249-54	23
1491	Fetal exposure to phytoestrogens--the difference in phytoestrogen status between mother and fetus. 2005 , 99, 195-203	96
1490	Assessing the estrogenicity of environmental chemicals with a stably transfected lactoferrin gene promoter reporter in HeLa cells. 2005 , 20, 42-7	5
1489	Effects of subcutaneous administration of daidzein on blastocyst implantation in rats. 2005 , 43, 167-72	13
1488	Comprehensive analysis of the effect of phytoestrogen, daidzein, on a testicular cell line, using mRNA and protein expression profile. 2005 , 43, 529-35	15
1487	Dietary modulation of 7,12-dimethylbenz[a]anthracene (DMBA)-induced adrenal toxicity in female Sprague-Dawley rats. 2005 , 43, 765-74	12
1486	Estrogenic effects of zearalenone on the expression of progesterin receptors and sexual behavior in female rats. 2005 , 47, 178-84	56
1485	Dose-dependent effects of phytoestrogens on bone. 2005 , 16, 207-13	93
1484	Effects of intracerebroventricular infusion of genistein on the secretory activity of the GnRH/LH axis in ovariectomized ewes. 2005 , 86, 221-35	20
1483	Estrogen regulation of testicular function. 2005 , 3, 51	147
1482	Influences of dietary soy isoflavones on metabolism but not nociception and stress hormone responses in ovariectomized female rats. 2005 , 3, 58	21
1481	Biology and physiology of Calbindin-D9k in female reproductive tissues: involvement of steroids and endocrine disruptors. 2005 , 3, 66	36
1480	Effects of genistein on the polyamine metabolism and cell growth in DLD-1 human colon cancer cells. 2005 , 52, 84-93	24
1479	Therapy for menopausal symptoms during and after treatment for breast cancer : safety considerations. 2005 , 28, 1085-100	25
1478	Molecular effects of the isoflavonoid genistein in prostate cancer. 2005 , 4, 124-9	39
1477	Xenobiotic-induced TNF-alpha expression and apoptosis through the p38 MAPK signaling pathway. 2005 , 155, 227-38	37

1476	Examination of the in vitro (anti)estrogenic, (anti)androgenic and (anti)dioxin-like activities of tetralin, indane and isochroman derivatives using receptor-specific bioassays. 2005 , 156, 261-75	22
1475	Estrogenic and genotoxic potential of equol and two hydroxylated metabolites of Daidzein in cultured human Ishikawa cells. 2005 , 158, 72-86	48
1474	Investigations on cellular proliferation induced by zearalenone and its derivatives in relation to the estrogenic parameters. 2005 , 159, 272-83	108
1473	Puerariae radix prevents bone loss in castrated male mice. 2005 , 54, 1536-41	21
1472	Dietary soy isoflavone induced increases in antioxidant and eNOS gene expression lead to improved endothelial function and reduced blood pressure in vivo. 2005 , 19, 1755-7	140
1471	Comparison of the in vitro estrogenic activities of compounds from hops (<i>Humulus lupulus</i>) and red clover (<i>Trifolium pratense</i>). 2005 , 53, 6246-53	99
1470	ERbeta ligands. 3. Exploiting two binding orientations of the 2-phenylnaphthalene scaffold to achieve ERbeta selectivity. 2005 , 48, 3953-79	130
1469	Perinatal exposure to bisphenol-A alters peripubertal mammary gland development in mice. <i>Endocrinology</i> , 2005 , 146, 4138-47	4.8 344
1468	Long-term effects of fetal exposure to low doses of the xenoestrogen bisphenol-A in the female mouse genital tract. 2005 , 72, 1344-51	186
1467	Evaluation of estrogenic/antiestrogenic activity of ellagic acid via the estrogen receptor subtypes ERalpha and ERbeta. 2005 , 53, 7715-20	70
1466	Phytoestrogens: end of a tale?. 2005 , 37, 423-38	134
1465	A review of the endocrine activity of parabens and implications for potential risks to human health. 2005 , 35, 435-58	288
1464	Reflections on the discovery and significance of estrogen receptor beta. 2005 , 26, 465-78	302
1463	Metabolic Engineering of Isoflavone Biosynthesis. 2005 , 147-190	80
1462	Estrogenic potency of food-packaging-associated plasticizers and antioxidants as detected in ERalpha and ERbeta reporter gene cell lines. 2006 , 54, 4407-16	67
1461	Effects of soy protein and soybean isoflavones on thyroid function in healthy adults and hypothyroid patients: a review of the relevant literature. 2006 , 16, 249-58	131
1460	Sulfation of the isoflavones genistein and daidzein in human and rat liver and gastrointestinal tract. 2006 , 9, 348-55	38
1459	Urolithins, ellagic acid-derived metabolites produced by human colonic microflora, exhibit estrogenic and antiestrogenic activities. 2006 , 54, 1611-20	204

1458	Subtle side-chain modifications of the hop phytoestrogen 8-prenylnaringenin result in distinct agonist/antagonist activity profiles for estrogen receptors alpha and beta. 2006 , 49, 7357-65	68
1457	ERbeta scientific visions translate to clinical uses. 2006 , 9, 156-60	31
1456	Lack of estrogenic or antiestrogenic actions of soy isoflavones in an avian model: the Japanese quail. 2006 , 85, 1885-9	20
1455	The isoflavone Equol mediates rapid vascular relaxation: Ca ²⁺ -independent activation of endothelial nitric-oxide synthase/Hsp90 involving ERK1/2 and Akt phosphorylation in human endothelial cells. 2006 , 281, 27335-45	102
1454	In vitro estrogenic activity of formononetin by two bioassay systems. 2006 , 22, 578-84	27
1453	Meta-analysis of soy intake and breast cancer risk. 2006 , 98, 459-71	365
1452	An infertile couple suffering from oligospermia by partial sperm maturation arrest: can phytoestrogens play a therapeutic role? A case report study. 2006 , 22, 399-401	18
1451	Regulatory behavior and skin temperature in mid-aged male rats on three different isoflavone-containing diets. 2006 , 9, 567-71	4
1450	Short-term effects of a combination of isoflavones, lignans and Cimicifuga racemosa on climacteric-related symptoms in postmenopausal women: a double-blind, randomized, placebo-controlled trial. 2006 , 22, 646-50	32
1449	Calbindin D-28k immunoreactivity increases in the hippocampus after long-term treatment of soy isoflavones in middle-aged ovariectomized and male rats. 2006 , 116, 991-1003	1
1448	Estrogen receptors: role in breast cancer. 2006 , 43, 325-47	71
1447	Microbial and enzymatic transformations of flavonoids. 2006 , 69, 499-508	114
1446	Apigenin suppresses cancer cell growth through ERbeta. 2006 , 8, 896-904	102
1445	Endocrine disruptor contaminants in water and their adverse effects in humans. 2006 , 6, 233-242	5
1444	Relaci3n entre el consumo de isoflavonas de soja y las concentraciones de colesterol: revisi3n de la evidencia. 2006 , 53, 599-606	
1443	QSAR prediction of estrogen activity for a large set of diverse chemicals under the guidance of OECD principles. 2006 , 19, 1540-8	108
1442	[Isoflavones in menopause women]. 2006 , 127, 352-6	5
1441	Estrogen receptors alpha and beta in rat placenta: detection by RT-PCR, real time PCR and Western blotting. 2006 , 4, 13	24

1440	Neuroprotective effects of soy phytoestrogens in the rat brain. 2006 , 22, 63-9	46
1439	Synthesis and characterization of 3-arylquinazolinone and 3-arylquinazolinethione derivatives as selective estrogen receptor beta modulators. 2006 , 49, 2440-55	56
1438	Estimated Asian adult soy protein and isoflavone intakes. 2006 , 55, 1-12	318
1437	A review and update of mechanisms of estrogen in the hippocampus and amygdala for anxiety and depression behavior. 2006 , 31, 1097-111	337
1436	[Complementary and alternative therapies for climacteric symptoms]. 2006 , 46, 197-213	0
1435	Strengths and weaknesses of in vitro assays for estrogenic and androgenic activity. 2006 , 20, 15-33	89
1434	Lessons learnt from structural studies of the oestrogen receptor. 2006 , 20, 1-14	97
1433	Endocrine-disrupting chemicals as modulators of sex steroid synthesis. 2006 , 20, 45-61	95
1432	The immune system as a target for environmental chemicals: Xenoestrogens and other compounds. 2006 , 164, 191-206	69
1431	Endocrine disruptor bisphenol A strongly binds to human estrogen-related receptor gamma (ERRgamma) with high constitutive activity. 2006 , 167, 95-105	298
1430	Binding Affinities of Hepatic Nuclear Estrogen Receptors for Genistein in Channel Catfish. 2006 , 68, 160-167	5
1429	Bioactive Phytocompounds: New Approaches in the Phytosciences. 1-24	8
1428	International Union of Pharmacology. LXIV. Estrogen receptors. 2006 , 58, 773-81	401
1427	Genistein and other isoflavones found in soybeans inhibit estrogen metabolism in salmonid fish. 2006 , 254, 658-665	40
1426	Estrogenic and clastogenic potential of the mycotoxin alternariol in cultured mammalian cells. 2006 , 44, 398-408	153
1425	Effects of zearalenone on in utero development in rats. 2006 , 44, 1455-65	66
1424	Effect of bisphenol A, tetrachlorobisphenol A and pentachlorophenol on the transcriptional activities of androgen receptor-mediated reporter gene. 2006 , 44, 1916-21	89
1423	The pesticide heptachlor affects steroid hormone secretion in isolated follicular and luteal cells of rat. 2006 , 144, 76-84	5

1422	Genistein alone and in combination with the mammalian lignans enterolactone and enterodiol induce estrogenic effects on bone and uterus in a postmenopausal breast cancer mouse model. 2006 , 39, 117-24	30
1421	Activation of alpha- and beta-estrogen receptors by persistent pesticides in reporter cell lines. 2006 , 79, 1160-9	161
1420	Structure-function relationship of estrogen receptor alpha and beta: impact on human health. 2006 , 27, 299-402	379
1419	The flavonoid apigenin inhibits the proliferation of prostatic stromal cells via the MAPK-pathway and cell-cycle arrest in G1/S. 2006 , 55, S37-S46	20
1418	Endocrine disruptors and reproductive health: the case of bisphenol-A. 2006 , 254-255, 179-86	445
1417	Isoflavones made simple - genistein's agonist activity for the beta-type estrogen receptor mediates their health benefits. 2006 , 66, 1093-114	117
1416	Adjuvant strategies for prevention of glomerulosclerosis. 2006 , 67, 1277-96	15
1415	Using vaginal cytology to assess the estrogenic activity of phytoestrogen-rich herb. 2006 , 107, 354-60	56
1414	Acteoside and martynoside exhibit estrogenic/antiestrogenic properties. 2006 , 98, 63-71	40
1413	Activation of kinase pathways in MCF-7 cells by 17beta-estradiol and structurally diverse estrogenic compounds. 2006 , 98, 122-32	76
1412	Antiestrogenic activities of Ginkgo biloba extracts. 2006 , 100, 167-76	42
1411	Isoflavone metabolites and their in vitro dual functions: they can act as an estrogenic agonist or antagonist depending on the estrogen concentration. 2006 , 101, 246-53	204
1410	Phytoestrogens and their low dose combinations inhibit mRNA expression and activity of aromatase in human granulosa-luteal cells. 2006 , 101, 216-25	98
1409	The mammary gland response to estradiol: monotonic at the cellular level, non-monotonic at the tissue-level of organization?. 2006 , 101, 263-74	75
1408	Estrogen-triggered activation of GTP cyclohydrolase 1 gene expression: role of estrogen receptor subtypes and interaction with cyclic AMP. 2006 , 140, 1253-63	20
1407	ERbeta-selective SERMs produce mnemonic-enhancing effects in the inhibitory avoidance and water maze tasks. 2006 , 85, 183-91	100
1406	Potential pro-inflammatory action of resveratrol in vascular smooth muscle cells from normal and diabetic rats. 2006 , 16, 322-9	22
1405	Modulation of estrogen receptor transactivation and estrogen-induced gene expression by ormeloxifene-a triphenylethylene derivative. 2006 , 71, 993-1000	20

1404	Expression of 3alpha- and 3beta-hydroxy steroid dehydrogenase mRNA in COCs and granulosa cells determines Zearalenone biotransformation. 2006 , 20, 458-63	28
1403	Assessing risks and benefits of genistein and soy. 2006 , 114, A332-3	11
1402	Estrogenic effects of genistein on reproductive tissues of ovariectomized gilts. 2006 , 84, 834-42	30
1401	Effects of perinatal exposure to bisphenol A on brain neurotransmitters in female rat offspring. 2006 , 44, 510-24	28
1400	Soy isoflavones attenuate human monocyte adhesion to endothelial cell-specific CD54 by inhibiting monocyte CD11a. 2006 , 136, 2384-90	13
1399	Endocrine Regulation of Spermatogenesis. 2006 , 1017-1069	43
1398	Bibliography. 2006 , 451-529	
1397	Studies of the Effects of Neonatal Exposure to Genistein on the Developing Female Reproductive System. 2006 , 89, 1189-1196	26
1396	Nuclear Receptors: Potential Biomarkers for Assessing Physiological Functions of Soy Proteins and Phytoestrogens. 2006 , 89, 1207-1214	8
1395	An Overview of the Health Effects of Isoflavones with an Emphasis on Prostate Cancer Risk and Prostate-Specific Antigen Levels. 2006 , 89, 1121-1134	100
1394	Effects of genistein, an isoflavone, on pregnancy outcome and organ weights of pregnant and lactating rats and development of their suckling pups. 2006 , 52, 174-82	9
1393	Skeletal Effects of Soy Isoflavones in Humans. 2006 , 247-267	1
1392	Isoflavones. 2006 , 23-54	
1391	Genistein decreases food intake, body weight, and fat pad weight and causes adipose tissue apoptosis in ovariectomized female mice. 2006 , 136, 409-14	148
1390	Dietary genistein intake and cognitive performance in a multiethnic cohort of midlife women. 2006 , 13, 621-30	20
1389	Soya phytonutrients act on a panel of genes implicated with BRCA1 and BRCA2 oncosuppressors in human breast cell lines. 2006 , 95, 406-13	26
1388	Alternatives au traitement hormonal substitutif. 2006 , 1, 1-8	
1387	Genistein and other soya isoflavones are potent ligands for transthyretin in serum and cerebrospinal fluid. 2006 , 95, 1171-6	50

1386	Does genotype and equol-production status affect response to isoflavones? Data from a pan-European study on the effects of isoflavones on cardiovascular risk markers in post-menopausal women. 2006 , 65, 106-15	18
1385	Abolition of sex-dependent effects of prenatal exposure to diethylstilbestrol on emotional behavior in estrogen receptor-alpha knockout mice. 2006 , 17, 1169-73	4
1384	Effects of soy germ isoflavones and hormone therapy on nitric oxide derivatives, low-density lipoprotein oxidation, and vascular reactivity in hypercholesterolemic postmenopausal women. 2006 , 13, 942-50	9
1383	Estrogen receptors in pancreatic tumors. 2006 , 33, 119-27	31
1382	The neurology of menopause. 2006 , 12, 149-59	19
1381	Enhancing effect of daidzein on the differentiation and mineralization in mouse osteoblast-like MC3T3-E1 cells. 2006 , 126, 651-6	15
1380	Soy isoflavones increase preprandial peptide YY (PYY), but have no effect on ghrelin and body weight in healthy postmenopausal women. 2006 , 5, 11	27
1379	Plasma and prostate phytoestrogen concentrations in prostate cancer patients after oral phytoestrogen supplementation. 2006 , 66, 82-7	44
1378	Dietary intake of phytoestrogens, estrogen receptor-beta polymorphisms and the risk of prostate cancer. 2006 , 66, 1512-20	60
1377	Endocrine disruptors--potential modulators of the immune system and allergic response. 2006 , 61, 1326-35	121
1376	Soybean isoflavones alter parvalbumin in hippocampus of mid-aged normal female, ovariectomized female, and normal male rats. 2006 , 27, 59-65	2
1375	Influence of oestrogenic compounds on monoamine transporters in rat striatum. 2006 , 18, 25-32	62
1374	Biochemistry and reproductive endocrinology of estrogen sulfotransferase. 2001 , 948, 43-50	71
1373	The discovery of tetrahydrofluorenones as a new class of estrogen receptor beta-subtype selective ligands. 2006 , 16, 3489-94	40
1372	Liquid phase microextraction with in situ derivatization for measurement of bisphenol A in river water sample by gas chromatography-mass spectrometry. 2006 , 1110, 1-5	74
1371	Estrogenic endpoints in fish early life-stage tests: luciferase and vitellogenin induction in estrogen-responsive transgenic zebrafish. 2006 , 25, 241-7	25
1370	Endocrine disruptors: challenges for environmental research in the 21st century. 2006 , 1076, 228-38	16
1369	Expression and localization of estrogen receptors and mRNA in medullary bone of laying hens. 2006 , 77, 223-229	5

1368	Xenoestrogen action in breast cancer: impact on ER-dependent transcription and mitogenesis. 2006 , 96, 279-92	27
1367	Participation of estrogen receptors in the enhancement of osteoblast differentiation by TAK-778. 2006 , 285, 101-9	4
1366	Evidence for estrogen receptor alpha and beta expression in skeletal muscle of pigs. 2007 , 127, 95-107	41
1365	The estrogen receptor and polyphenols: molecular simulation studies of their interactions, a review. 2006 , 4, 159-174	19
1364	Assessment of estrogenic chemicals using an estrogen receptor (ER) and ER-mediated reporter gene assay in fish. 2006 , 149, 49-55	12
1363	Estrogen attenuates vascular expression of inflammation associated genes and adhesion of monocytes to endothelial cells. 2006 , 55, 349-53	41
1362	Toxicokinetics of bisphenol A in pregnant DA/Han rats after single i.v. application. 2006 , 80, 647-55	30
1361	Tools to evaluate estrogenic potency of dietary phytoestrogens:A consensus paper from the EU Thematic Network "Phytohealth" (QLKI-2002-2453). 2006 , 1, 143-58	18
1360	Comments to the paper "tools to evaluate estrogenic potency of dietary phytoestrogens: A consensus paper from the EU Thematic Network "Phytohealth" (QLKI-2002-2453)". 2006 , 1, 159-60	2
1359	Nutritional flavonoids impact on nuclear and extranuclear estrogen receptor activities. 2006 , 1, 161-76	45
1358	New roles for estrogen receptor beta in behavior and neuroendocrinology. 2006 , 27, 217-32	112
1357	Effects of xenobiotics and steroids on renal and hepatic estrogen metabolism in lake trout. 2006 , 148, 273-81	28
1356	Differential activity of kaempferol and quercetin in attenuating tumor necrosis factor receptor family signaling in bone cells. 2006 , 71, 818-26	90
1355	Evaluation of ligand selectivity using reporter cell lines stably expressing estrogen receptor alpha or beta. 2006 , 71, 1459-69	146
1354	Quercetin, a flavonoid, inhibits proliferation and increases osteogenic differentiation in human adipose stromal cells. 2006 , 72, 1268-78	81
1353	Neonatal genistein or bisphenol-A exposure alters sexual differentiation of the AVPV. 2006 , 28, 111-8	163
1352	Genistein suppresses antigen-specific immune responses through competition with 17beta-estradiol for estrogen receptors in ovalbumin-immunized BALB/c mice. 2006 , 22, 802-9	36
1351	Sex dimorphism in cardiac pathophysiology: experimental findings, hormonal mechanisms, and molecular mechanisms. 2006 , 111, 434-75	48

1350	Estrogenic properties of isoflavones derived from <i>Millettia griffoniana</i> . 2006 , 13, 139-45		29
1349	In vitro effects of genistein and resveratrol on the production of interferon-gamma (IFN γ) and interleukin-10 (IL-10) by stimulated murine splenocytes. 2006 , 13, 419-24		20
1348	NTP-CERHR expert panel report on the reproductive and developmental toxicity of genistein. 2006 , 77, 485-638		56
1347	Signaling networks from G β 1 subunit to transcription factors and actin remodeling via a membrane-located ER β -related protein in the rapid action of daidzein in osteoblasts. 2006 , 209, 786-801		23
1346	Mammalian lignans enterolactone and enterodiol, alone and in combination with the isoflavone genistein, do not promote the growth of MCF-7 xenografts in ovariectomized athymic nude mice. 2006 , 118, 1316-20		61
1345	Flaxseed attenuates the tumor growth stimulating effect of soy protein in ovariectomized athymic mice with MCF-7 human breast cancer xenografts. 2006 , 119, 925-31		50
1344	Phytoestrogen content of alfalfa cultivars grown in eastern Canada. 2006 , 86, 765-771		15
1343	Changes in gene expressions elicited by physiological concentrations of genistein on human endometrial cancer cells. 2006 , 45, 752-63		15
1342	Estrogenic effect of soy isoflavones on mammary gland morphogenesis and gene expression profile. 2006 , 93, 357-68		24
1341	<i>Ganoderma lucidum</i> inhibits proliferation of human breast cancer cells by down-regulation of estrogen receptor and NF- κ B signaling. 2006 , 29, 695		2
1340	Advancing the study of stroke in women: summary and recommendations for future research from an NINDS-Sponsored Multidisciplinary Working Group. 2006 , 37, 2387-99		87
1339	Effects of p-nonylphenol and 4-tert-octylphenol on the anterior pituitary functions in adult ovariectomized rats. 2006 , 84, 14-20		11
1338	Regulation of adenosine 5',monophosphate-activated protein kinase and lipogenesis by androgens contributes to visceral obesity in an estrogen-deficient state. <i>Endocrinology</i> , 2006 , 147, 5907-13	4.8	50
1337	Molecules from Nature: Modulating the Expression of Estrogen Receptor Genes in Breast Cancer Cells. 2006 , 2, 143-150		1
1336	Acetylation of estrogen receptor alpha by p300 at lysines 266 and 268 enhances the deoxyribonucleic acid binding and transactivation activities of the receptor. 2006 , 20, 1479-93		165
1335	Phytoestrogens and lipoproteins in women. 2006 , 91, 2209-13		23
1334	Ligand-independent effects of estrogen receptor beta on mouse gonadotropin-releasing hormone promoter activity. <i>Endocrinology</i> , 2006 , 147, 1924-31	4.8	32
1333	Estrogenic activity of isoflavonoids from <i>Onobrychis ebenoides</i> . 2006 , 72, 488-93		39

1332	Genistein affects adipose tissue deposition in a dose-dependent and gender-specific manner. <i>Endocrinology</i> , 2006 , 147, 5740-51	4.8	161
1331	Kinetics of genistein and its conjugated metabolites in pregnant Sprague-Dawley rats following single and repeated genistein administration. 2006 , 90, 230-40		55
1330	Genistein protects prostate cells against hydrogen peroxide-induced DNA damage and induces expression of genes involved in the defence against oxidative stress. 2006 , 27, 2322-30		67
1329	Addressing the soy and breast cancer relationship: review, commentary, and workshop proceedings. 2006 , 98, 1275-84		232
1328	Dilatory responses to estrogenic compounds in small femoral arteries of male and female estrogen receptor-beta knockout mice. 2006 , 290, H823-9		20
1327	Acute responses to phytoestrogens in small arteries from men with coronary heart disease. 2006 , 290, H1969-75		36
1326	Inhibition of sulfotransferases by xenobiotics. 2006 , 7, 83-104		115
1325	Estrogen Receptors as Therapeutic Targets in Breast Cancer. 2006 , 6, 195-213		24
1324	Steroid Receptors in the Ovary and Uterus. 2006 , 593-678		9
1323	Assessment of xenoestrogens using three distinct estrogen receptors and the zebrafish brain aromatase gene in a highly responsive glial cell system. 2006 , 114, 752-8		71
1322	Altered mammary gland development in male rats exposed to genistein and methoxychlor. 2006 , 91, 93-103		41
1321	3-Methylcholanthrene and other aryl hydrocarbon receptor agonists directly activate estrogen receptor alpha. 2006 , 66, 2459-67		112
1320	Evidence of altered brain sexual differentiation in mice exposed perinatally to low, environmentally relevant levels of bisphenol A. <i>Endocrinology</i> , 2006 , 147, 3681-91	4.8	260
1319	Selective agonists of estrogen receptor isoforms: new perspectives for cardiovascular disease. 2006 , 26, 2192-9		43
1318	Endocrine-disrupting chemicals use distinct mechanisms of action to modulate endocrine system function. <i>Endocrinology</i> , 2006 , 147, S25-32	4.8	96
1317	Neonatal genistein treatment alters ovarian differentiation in the mouse: inhibition of oocyte nest breakdown and increased oocyte survival. 2006 , 74, 161-8		155
1316	Estrogenic effects of natural and synthetic compounds including tibolone assessed in <i>Saccharomyces cerevisiae</i> expressing the human estrogen alpha and beta receptors. 2006 , 20, 1552-4		23
1315	Phytoestrogen exposure, polymorphisms in COMT, CYP19, ESR1, and SHBG genes, and their associations with prostate cancer risk. 2006 , 56, 31-9		49

1314	Aryl hydrocarbon receptor agonists directly activate estrogen receptor alpha in MCF-7 breast cancer cells. 2006 , 387, 1209-13	54
1313	Sesamin metabolites induce an endothelial nitric oxide-dependent vasorelaxation through their antioxidative property-independent mechanisms: possible involvement of the metabolites in the antihypertensive effect of sesamin. 2006 , 318, 328-35	72
1312	Heterologous expression of Arabidopsis UDP-glucosyltransferases in <i>Saccharomyces cerevisiae</i> for production of zearalenone-4-O-glucoside. 2006 , 72, 4404-10	61
1311	Effects of phytoestrogen extracts isolated from rye, green and yellow pea seeds on hormone production and proliferation of trophoblast tumor cells Jeg3. 2006 , 65, 276-88	14
1310	Nature of the binding interaction for 50 structurally diverse chemicals with rat estrogen receptors. 2006 , 94, 46-56	40
1309	Chapter 4: Interaction of Plant Polyphenols with Liposomes. 2006 , 107-133	14
1308	Genistein and resveratrol: mammary cancer chemoprevention and mechanisms of action in the rat. 2006 , 6, 1699-706	58
1307	Liquid Chromatographic Validation of a Quantitation Method for Phytoestrogens, Biochanin-A, Coumestrol, Daidzein, Formononetin, and Genistein, in Lucerne. 2006 , 29, 2875-2884	10
1306	The androgen 5alpha-dihydrotestosterone and its metabolite 5alpha-androstan-3beta, 17beta-diol inhibit the hypothalamo-pituitary-adrenal response to stress by acting through estrogen receptor beta-expressing neurons in the hypothalamus. 2006 , 26, 1448-56	197
1305	Effects of phytoestrogens on sarcoplasmic/endoplasmic reticulum calcium ATPase 2a and Ca ²⁺ uptake into cardiac sarcoplasmic reticulum. 2006 , 316, 628-35	8
1304	Sulfotransferase (SULT) 1A1 polymorphic variants *1, *2, and *3 are associated with altered enzymatic activity, cellular phenotype, and protein degradation. 2006 , 69, 2084-92	122
1303	Estrogen receptor (ER)-beta isoforms: a key to understanding ER-beta signaling. 2006 , 103, 13162-7	292
1302	Genistein, a soy isoflavone, up-regulates expression of antioxidant genes: involvement of estrogen receptors, ERK1/2, and NFkappaB. 2006 , 20, 2136-8	128
1301	BRCA1 and BRCA2 as molecular targets for phytochemicals indole-3-carbinol and genistein in breast and prostate cancer cells. 2006 , 94, 407-26	102
1300	Acute exposure of adult male rats to dietary phytoestrogens reduces fecundity and alters epididymal steroid hormone receptor expression. 2006 , 189, 565-73	39
1299	In vitro and in vivo evaluation of the estrogenic, androgenic, and progestagenic potential of two cyclic siloxanes. 2007 , 96, 145-53	86
1298	Role of androgens in epilepsy. 2006 , 6, 1061-75	20
1297	Cellular Mechanisms of Endocrine Disruption. 2007 , 135-174	

1296	The relevance of estrogen receptor-beta expression to the antiproliferative effects observed with histone deacetylase inhibitors and phytoestrogens in prostate cancer treatment. 2007 , 6, 2626-33		66
1295	Age-related uterotrophic response of soy isoflavone intake in rats. 2007 , 10, 300-7		3
1294	POSTEMBRYONIC DEVELOPMENT OF DROSOPHILA MELANOGASTER MEIGEN, 1830 UNDER THE INFLUENCE OF QUERCETIN. 2007 , 118, 235-240		2
1293	Modifying effect of the AR gene trinucleotide repeats and SNPs in the AHR and AHRR genes on the association between persistent organohalogen pollutant exposure and human sperm Y:X ratio. 2007 , 13, 223-9		17
1292	Pregnane X receptor-dependent induction of the CYP3A4 gene by o,p'-1,1,1-trichloro-2,2-bis (p-chlorophenyl)ethane. 2007 , 35, 95-102		25
1291	Dietary lignan intake and postmenopausal breast cancer risk by estrogen and progesterone receptor status. 2007 , 99, 475-86		144
1290	Gender-based differences in mechanisms of protection in myocardial ischemia-reperfusion injury. 2007 , 75, 478-86		176
1289	Crosstalk between IGF signaling and steroid hormone receptors in breast cancer. 2007 , 13, 705-17		38
1288	Stimulatory and inhibitory effects of genistein on human uterine leiomyoma cell proliferation are influenced by the concentration. 2007 , 22, 2623-31		48
1287	Soy protein, soybean isoflavones and coronary heart disease risk: where do we stand?. 2007 , 2, 55-74		26
1286	Selective activation of estrogen receptor-beta transcriptional pathways by an herbal extract. <i>Endocrinology</i> , 2007 , 148, 538-47	4.8	66
1285	Genistein attenuates the hypertensive effects of dietary NaCl in hypertensive male rats. <i>Endocrinology</i> , 2007 , 148, 5396-402	4.8	25
1284	Increased level of cellular Bip critically determines estrogenic potency for a xenoestrogen kepone in the mouse uterus. <i>Endocrinology</i> , 2007 , 148, 4774-85	4.8	17
1283	Neuroinflammation and its modulation by flavonoids. 2007 , 7, 211-24		56
1282	Activation of estrogen receptor-mediated gene transcription by the equine estrogen metabolite, 4-methoxyequilenin, in human breast cancer cells. <i>Endocrinology</i> , 2007 , 148, 4793-802	4.8	13
1281	Genistein and its analogue enhanced tissue plasminogen activator activity in HeLa S3. 2007 , 36, 298-304		2
1280	Effects of dietary equol on the pituitary of the ovariectomized rats. 2007 , 39, 256-61		16
1279	Effects of estrogen, androgen, and phytoestrogen on retrieving and licking behaviors in nulliparous and male rats. 2007 , 24, 894-8		1

1278	Effects of the phytoestrogen genistein on some predictors of cardiovascular risk in osteopenic, postmenopausal women: a two-year randomized, double-blind, placebo-controlled study. 2007 , 92, 3068-75	140
1277	Genistein accumulates in body depots and is mobilized during fasting, reaching estrogenic levels in serum that counter the hormonal actions of estradiol and organochlorines. 2007 , 97, 299-307	23
1276	Risk factors for hypospadias in the estrogen receptor 2 gene. 2007 , 92, 3712-8	37
1275	Extended treatment with physiologic concentrations of dietary phytochemicals results in altered gene expression, reduced growth, and apoptosis of cancer cells. 2007 , 6, 3071-9	99
1274	Diet and risk of ovarian cancer in the California Teachers Study cohort. 2007 , 165, 802-13	85
1273	Plasma isoflavones and fibrocystic breast conditions and breast cancer among women in Shanghai, China. 2007 , 16, 2579-86	44
1272	Can modulation of mammary gland development by dietary factors support breast cancer prevention?. 2007 , 68, 248-60	4
1271	LH analog and dietary isoflavones support ovarian granulosa cell tumor development in a spontaneous mouse model. 2007 , 14, 369-79	14
1270	Diet-derived polyphenol metabolite enterolactone is a tissue-specific estrogen receptor activator. <i>Endocrinology</i> , 2007 , 148, 4875-86	4.8 112
1269	Distinct expression and activity profiles of largemouth bass (<i>Micropterus salmoides</i>) estrogen receptors in response to estradiol and nonylphenol. 2007 , 39, 223-37	49
1268	Adult-only exposure of male rats to a diet of high phytoestrogen content increases apoptosis of meiotic and post-meiotic germ cells. 2007 , 133, 11-9	46
1267	Environmental Factors That Disrupt Leydig Cell Steroidogenesis. 2007 , 393-413	3
1266	Effects of genistein, resveratrol, and quercetin on steroidogenesis and proliferation of MA-10 mouse Leydig tumor cells. 2007 , 192, 527-37	45
1265	Plasma phytoestrogens and subsequent breast cancer risk. 2007 , 25, 648-55	137
1264	Estrogen receptor beta expression is associated with tamoxifen response in ERalpha-negative breast carcinoma. 2007 , 13, 1987-94	147
1263	The effects of biological sex and diet on the development of heart failure. 2007 , 116, 2747-59	58
1262	Nitric oxide-donating genistein prodrug: design, synthesis, and bioactivity on MC3T3-E1 cells. 2007 , 104, 82-9	8
1261	Effects of the phytoestrogen genistein on bone metabolism in osteopenic postmenopausal women: a randomized trial. 2007 , 146, 839-47	216

1260 Pharmaceutical Bioassay. 511-571

1259 [Endocrine xenoestrogens disrupters: molecular mechanisms and detection methods]. **2007**, 62, 369-86 13

1258 Oestrogens in the mammalian brain: from conception to adulthood--a review. **2007**, 55, 333-47 3

1257 Oral intake of soy isoflavone aglycone improves the aged skin of adult women. **2007**, 53, 57-62 49

1256 Modulation of coactivator recruitment by cooperative ligand binding to human Estrogen receptor alpha and beta. **2007**, 30, 1641-7 4

1255 Anti-estrogenic activity of mansorins and mansonones from the heartwood of *Mansonia gagei* DRUMM. **2007**, 55, 1332-7 17

1254 Dietary phytoestrogens dampen female sexual behavior in mice with a disrupted aromatase enzyme gene. **2007**, 121, 356-61 24

1253 Co-planar 3,3',4,4',5-pentachlorinated biphenyl and non-co-planar 2,2',4,6,6'-pentachlorinated biphenyl differentially induce recruitment of oestrogen receptor alpha to aryl hydrocarbon receptor target genes. **2007**, 406, 343-53 41

1252 Effects of dietary equol on body weight gain, intra-abdominal fat accumulation, plasma lipids, and glucose tolerance in ovariectomized Sprague-Dawley rats. **2007**, 14, 925-32 49

1251 Effect of soy isoflavone protein and soy lecithin on endothelial function in healthy postmenopausal women. **2007**, 14, 141-9 26

1250 Bone Modulating Bioactive Natural Compounds: Review. **2007**, 3, 193-200

1249 Vampire bat reproductive control by a naturally occurring phytoestrogen. **2007**, 19, 470-2 7

1248 Up-regulation of Bcl-2 through ERK phosphorylation is associated with human macrophage survival in an estrogen microenvironment. **2007**, 179, 2330-8 54

1247 Effect of soy isoflavones on endometriosis: interaction with estrogen receptor 2 gene polymorphism. **2007**, 18, 402-8 51

1246 Oestrogen receptor alpha is required for biochanin A-induced apolipoprotein A-1 mRNA expression in HepG2 cells. **2007**, 98, 534-9 4

1245 Effects of early embryonic exposure to genistein on male copulatory behavior and vasotocin system of Japanese quail. **2007**, 51, 355-63 31

1244 Deoxybenzoins are novel potent selective estrogen receptor modulators. **2007**, 72, 693-704 12

1243 Toxic effects of zearalenone and alpha-zearalenol on the regulation of steroidogenesis and testosterone production in mouse Leydig cells. **2007**, 21, 558-65 64

1242	Application of a yeast estrogen screen in non-biomarker species <i>Varicorhinus barbatulus</i> fish with two estrogen receptor subtypes to assess xenoestrogens. 2007 , 21, 604-12	19
1241	Genistein inhibits glutamate-induced apoptotic processes in primary neuronal cell cultures: an involvement of aryl hydrocarbon receptor and estrogen receptor/glycogen synthase kinase-3beta intracellular signaling pathway. 2007 , 145, 592-604	52
1240	Coactivation of estrogen receptor alpha (ER alpha)/Sp1 by vitamin D receptor interacting protein 150 (DRIP150). 2007 , 461, 200-10	10
1239	Estrogen and phytoestrogens: Effect on eNOS expression and in vitro vasodilation in cerebral arteries in ovariectomized Watanabe heritable hyperlipidemic rabbits. 2007 , 130, 84-92	17
1238	Review on the toxicity, occurrence, metabolism, detoxification, regulations and intake of zearalenone: an oestrogenic mycotoxin. 2007 , 45, 1-18	997
1237	Mixture effects of estrogenic compounds on proliferation and pS2 expression of MCF-7 human breast cancer cells. 2007 , 45, 2319-30	48
1236	Effect of a daily supplement of soy protein on body composition and insulin secretion in postmenopausal women. 2007 , 88, 1609-17	55
1235	The bone-protective effect of the phytoestrogen genistein is mediated via ER alpha-dependent mechanisms and strongly enhanced by physical activity. 2007 , 40, 1529-35	68
1234	Differential activation of wild-type estrogen receptor alpha and C-terminal deletion mutants by estrogens, antiestrogens and xenoestrogens in breast cancer cells. 2007 , 103, 1-9	21
1233	Characterization of the estrogenic activities of zearalenone and zeranol in vivo and in vitro. 2007 , 103, 170-7	135
1232	Genistein--a dietary compound inducing hormonal and metabolic changes. 2007 , 105, 37-45	91
1231	DT56a (Femarelle): a natural selective estrogen receptor modulator (SERM). 2007 , 104, 252-8	13
1230	Activation of estrogen receptor-beta by a special extract of <i>Rheum raphaniticum</i> (ERr 731), its aglycones and structurally related compounds. 2007 , 107, 191-201	39
1229	Evaluation of estrogenic activity of alcoholic extract of rhizomes of <i>Curculigo orchioides</i> . 2007 , 114, 241-5	38
1228	Efficacy on menopausal neurovegetative symptoms and some plasma lipids blood levels of an herbal product containing isoflavones and other plant extracts. 2007 , 56, 249-56	20
1227	Nongenomic actions of low concentration estrogens and xenoestrogens on multiple tissues. 2007 , 274, 1-7	91
1226	Bisphenol A induces transforming growth factor-beta3 mRNA in the preoptic area: a cDNA expression array and Northern blot study. 2007 , 411, 81-5	11
1225	Differential disruption of nuclear volume and neuronal phenotype in the preoptic area by neonatal exposure to genistein and bisphenol-A. 2007 , 28, 1-12	75

1224	The effects of soygerm extracts on blood lipoproteins, antioxidative capacity and urinary estrogen metabolites in postmenopausal women on hormone therapy. 2007 , 98, 29-33		8
1223	Functional characterization of estrogen receptor subtypes, ERalpha and ERbeta, mediating vitellogenin production in the liver of rainbow trout. 2007 , 224, 116-25		85
1222	Modeling binding equilibrium in a competitive estrogen receptor binding assay. 2007 , 69, 1025-31		14
1221	Estradiol, progesterone, and genistein inhibit oocyte nest breakdown and primordial follicle assembly in the neonatal mouse ovary in vitro and in vivo. <i>Endocrinology</i> , 2007 , 148, 3580-90	4.8	212
1220	Suppressive effects of bisphenol A on the proliferation of neural progenitor cells. 2007 , 70, 1288-95		49
1219	The Leydig Cell in Health and Disease. 2007 ,		15
1218	Endocrine-Disrupting Chemicals and the Brain. 2007 , 63-109		2
1217	Exposure to environmentally relevant doses of the xenoestrogen bisphenol-A alters development of the fetal mouse mammary gland. <i>Endocrinology</i> , 2007 , 148, 116-27	4.8	216
1216	Neonatal exposure to estrogens suppresses activin expression and signaling in the mouse ovary. <i>Endocrinology</i> , 2007 , 148, 1968-76	4.8	90
1215	Tissue-Specific Estrogen Action. 2007 ,		
1214	Evidence that estrogen receptor beta enhances MMP-13 promoter activity in HIG-82 cells and that this enhancement can be influenced by ligands and involves specific promoter sites. 2007 , 85, 326-36		18
1213	Metabolic profiling of endocrine-disrupting compounds by on-line cytochrome p450 bioreaction coupled to on-line receptor affinity screening. 2007 , 20, 1825-32		19
1212	Synthesis and evaluation of the antiproliferative activities of derivatives of carboxyalkyl isoflavones linked to N-t-Boc-hexylenediamine. 2007 , 50, 6405-10		29
1211	Extraction and purification of isoflavones from soybeans and characterization of their estrogenic activities. 2007 , 55, 6940-50		67
1210	Flaxseed and soy protein isolate, alone and in combination, differ in their effect on bone mass, biomechanical strength, and uterus in ovariectomized nude mice with MCF-7 human breast tumor xenografts. 2007 , 70, 1888-96		12
1209	Estrogen receptor-beta: recent lessons from in vivo studies. 2007 , 21, 1-13		233
1208	Effect of dietary daidzein on egg production, shell quality, and gene expression of ER-alpha, GH-R, and IGF-IR in shell glands of laying hens. 2007 , 55, 6997-7001		41
1207	Evaluation of the phytoestrogenic activity of <i>Cyclopia genistoides</i> (honeybush) methanol extracts and relevant polyphenols. 2007 , 55, 4371-81		25

1206	Phytoestrogènes et os : de nouvelles données. 2007 , 42, 207-217	2
1205	The cytoprotective effect of alpha-tocopherol and daidzein against d-galactosamine-induced oxidative damage in the rat liver. 2007 , 56, 865-75	24
1204	Estrogens and antiestrogens activate hPXR. 2007 , 170, 19-29	82
1203	Estrogenic effects of mixtures of phyto- and synthetic chemicals on uterine growth of prepubertal rats. 2007 , 170, 165-76	30
1202	Extraction and quantification of phytoestrogens in foods using automated solid-phase extraction and LC/MS/MS. 2007 , 79, 9234-9	57
1201	Plant Chemistry in Veterinary Medicine: Medicinal Constituents and Their Mechanisms of Action. 2007 , 159-182	3
1200	Exposure of oocytes to the Fusarium toxins zearalenone and deoxynivalenol causes aneuploidy and abnormal embryo development in pigs. 2007 , 77, 840-7	92
1199	Gender difference of androgen actions on skeletal muscle transcriptome. 2007 , 39, 119-33	32
1198	Engineered chimeric enzymes as tools for drug discovery: generating reliable bacterial screens for the detection, discovery, and assessment of estrogen receptor modulators. 2007 , 129, 8443-57	37
1197	Microbial and dietary factors are associated with the equol producer phenotype in healthy postmenopausal women. 2007 , 137, 2242-6	101
1196	Evaluation of the estrogenic activity of the wild Pueraria mirifica by vaginal cornification assay. 2007 , 53, 385-93	36
1195	A phytoestrogen-rich diet increases energy expenditure and decreases adiposity in mice. 2007 , 115, 1467-73	89
1194	The anti-apoptosis effects of daidzein in the brain of D-galactose treated mice. 2007 , 12, 1455-70	19
1193	Effects of chronic genistein treatment in mammary gland, uterus, and vagina. 2007 , 115 Suppl 1, 62-8	51
1192	Anti-inflammatory effects of isoflavones are dependent on flow and human endothelial cell PPARgamma. 2007 , 137, 351-6	58
1191	Assessment of fertility and reproductive toxicity in adult female mice after long-term exposure to Pueraria mirifica herb. 2007 , 53, 995-1005	23
1190	Unique bisphenol A transcriptome in prostate cancer: novel effects on ERbeta expression that correspond to androgen receptor mutation status. 2007 , 115, 1646-53	29
1189	Estrogen receptor independent neurotoxic mechanism of bisphenol A, an environmental estrogen. 2007 , 8, 27-38	39

1188	Gender-specific modulation of markers for premalignancy by nutritional soy and calcium in the mouse colon. 2007 , 137, 211S-215S	18
1187	Los Fitoestrógenos y el Efecto de su Consumo en Diferentes Órganos y Sistemas de Animales Domésticos. 2007 , 67,	
1186	[High intake of phytoestrogens and precocious thelarche: case report with a possible correlation]. 2007 , 51, 500-3	10
1185	The role of Eralpha and ERbeta in the prostate: insights from genetic models and isoform-selective ligands. 2006 , 131-47	10
1184	The effects of selected phenol and phthalate derivatives on steroid hormone production by cultured porcine granulosa cells. 2007 , 35, 71-7	9
1183	Computational Modeling of Receptor-Mediated Toxicity. 315-351	1
1182	. 2007 ,	19
1181	Signalling by Steroid Receptors. 2007 ,	
1180	Effects of coumestrol on neonatal and adult mice osteoblasts activities. 2007 , 81, 214-23	13
1179	Dietary isoflavones act on bone marrow osteoprogenitor cells and stimulate ovary development before influencing bone mass in pre-pubertal piglets. 2007 , 212, 51-9	6
1178	Phytoestrogens activate estrogen receptor beta1 and estrogenic responses in human breast and bone cancer cell lines. 2007 , 51, 171-7	42
1177	Can the combination of flaxseed and its lignans with soy and its isoflavones reduce the growth stimulatory effect of soy and its isoflavones on established breast cancer?. 2007 , 51, 845-56	22
1176	Role of dietary lignans in the reduction of breast cancer risk. 2007 , 51, 857-66	93
1175	Disruption of the developing female reproductive system by phytoestrogens: genistein as an example. 2007 , 51, 832-44	85
1174	Oxidation products of stigmasterol interfere with the action of the female sex hormone 17beta-estradiol in cultured human breast and endometrium cell lines. 2007 , 51, 888-98	27
1173	Production and use of mycotoxins uniformly enriched with stable isotopes for their dosage in biological samples: (3) tools for pharmacokinetics and as internal standards. 2007 , 50, 537-538	
1172	Molecular aspects of phytoestrogen selective binding at estrogen receptors. 2007 , 96, 1879-85	87
1171	A two-step screening method, using estrogen receptor-mediated transactivation, to measure estrogenicity in edible plants. 2007 , 104, 1288-1294	2

1170	Zearalenone contamination in corn for human consumption in the state of Tlaxcala, Mexico. 2007 , 100, 693-698	52
1169	Molecular response of leukemia HL-60 cells to genistein treatment, a proteomics study. 2007 , 31, 75-82	18
1168	Structure-activity relationships of flavonoids for vascular relaxation in porcine coronary artery. 2007 , 68, 1179-88	96
1167	Genistein reduces the production of proinflammatory molecules in human chondrocytes. 2007 , 18, 609-14	59
1166	Ultrastructural effects of DDT, DDD, and DDE on neural cells of the chicken embryo model. 2007 , 22, 328-36	12
1165	Octylphenol reduces the expressions of steroidogenic enzymes and testosterone production in mouse testis. 2007 , 22, 449-58	30
1164	Receptor-specific scoring functions derived from quantum chemical models improve affinity estimates for in-silico drug discovery. 2008 , 70, 1264-73	33
1163	Inhibition of SULT2B1b expression alters effects of 3beta-hydroxysteroids on cell proliferation and steroid hormone receptor expression in human LNCaP prostate cancer cells. 2007 , 67, 1318-29	26
1162	Oestradiol, but not genistein, inhibits the rise in food intake following gonadectomy in cats, but genistein is associated with an increase in lean body mass. 2007 , 91, 400-10	29
1161	Changes in central dopaminergic systems and morphine reward by prenatal and neonatal exposure to bisphenol-A in mice: evidence for the importance of exposure period. 2007 , 12, 167-72	32
1160	Steroid hormones and carcinogenesis of the prostate: the role of estrogens. 2007 , 75, 871-82	52
1159	Phytoestrogens from <i>Belamcanda chinensis</i> regulate the expression of steroid receptors and related cofactors in LNCaP prostate cancer cells. 2007 , 100, 199-203	24
1158	Topical fulvestrant solution has no effect on male and postmenopausal female androgenetic alopecia: results from two randomized, proof-of-concept studies. 2008 , 158, 109-15	19
1157	BEN1, a gene encoding a dihydroflavonol 4-reductase (DFR)-like protein, regulates the levels of brassinosteroids in <i>Arabidopsis thaliana</i> . 2007 , 51, 220-33	75
1156	Rapid regulation of dopamine transporters by tyrosine kinases in rat neuronal preparations. 2007 , 101, 1258-71	39
1155	Implications of phytoestrogen intake for breast cancer. 2007 , 57, 260-77	113
1154	AVPV neurons containing estrogen receptor-beta in adult male rats are influenced by soy isoflavones. 2007 , 8, 13	12
1153	Effects of pre- and neonatal exposure to bisphenol A on murine brain development. 2007 , 29, 352-6	46

1152	A high soy diet enhances neurotrophin receptor and Bcl-XL gene expression in the brains of ovariectomized female rats. 2007 , 1159, 54-66	24
1151	Differential effects of soybean and fenugreek extracts on the growth of MCF-7 cells. 2007 , 170, 135-43	31
1150	Pretreatment total testosterone levels in patients with prostate cancer in the past two decades in Japan. 2007 , 31, 149-53	3
1149	Cardiovascular targets for estrogens and phytoestrogens: transcriptional regulation of nitric oxide synthase and antioxidant defense genes. 2007 , 42, 909-25	108
1148	Isolation of an isoflavone-metabolizing, Clostridium-like bacterium, strain TM-40, from human faeces. 2007 , 13, 32-5	60
1147	Demonstration of mitochondrial oestrogen receptor beta and oestrogen-induced attenuation of cytochrome c oxidase subunit I expression in human periodontal ligament cells. 2007 , 52, 669-76	30
1146	In vivo exposure of carp to graded concentrations of bisphenol A. 2007 , 153, 15-24	96
1145	Soy-based formulas and phyto-oestrogens: a safety profile. 2003 , 91, 93-100	7
1144	Administration of estrogen receptor beta-specific selective estrogen receptor modulators to the hippocampus decrease anxiety and depressive behavior of ovariectomized rats. 2007 , 86, 407-14	132
1143	In vitro estrogenic activity of Achillea millefolium L. 2007 , 14, 147-52	73
1142	Subtype-specific activation of estrogen receptors by a special extract of Rheum rhaponticum (ERr 731), its aglycones and structurally related compounds in U2OS human osteosarcoma cells. 2007 , 14, 716-26	29
1141	Influence of oral and subcutaneous bisphenol-A on intrauterine implantation of fertilized ova in inseminated female mice. 2007 , 23, 138-44	56
1140	Developmental exposure to environmental endocrine disruptors: consequences within the ovary and on female reproductive function. 2007 , 23, 337-52	98
1139	Modulation of mammary tumor development in Tg.NK (MMTV/c-neu) mice by dietary fatty acids and life stage-specific exposure to phytoestrogens. 2007 , 23, 407-13	16
1138	Effects of some endocrine disruptors on the proliferation and viability of human endometrial endothelial cells in vitro. 2007 , 23, 550-9	83
1137	An evaluation of evidence for the carcinogenic activity of bisphenol A. 2007 , 24, 240-52	212
1136	Human exposure to bisphenol A (BPA). 2007 , 24, 139-77	1934
1135	Endocrine disruption mechanism of o,p'-DDT in mature male tilapia (<i>Oreochromis niloticus</i>). 2007 , 221, 158-67	25

1134	Antiandrogenic properties of parabens and other phenolic containing small molecules in personal care products. 2007 , 221, 278-84	184
1133	(Anti)estrogenic effects of phytochemicals on human primary mammary fibroblasts, MCF-7 cells and their co-culture. 2007 , 221, 372-83	64
1132	Cytotoxic effects and aromatase inhibition by xenobiotic endocrine disrupters alone and in combination. 2007 , 222, 129-40	79
1131	Development of a physiologically based pharmacokinetic model for bisphenol A in pregnant mice. 2007 , 224, 182-91	35
1130	Effects of prenatal chlordecone on sexually differentiated behavior in adult rats. 2007 , 29, 255-63	19
1129	Biotechnology of flavonoids and other phenylpropanoid-derived natural products. Part I: Chemical diversity, impacts on plant biology and human health. 2007 , 2, 1214-34	318
1128	Development of a nanomechanical biosensor for analysis of endocrine disrupting chemicals. 2007 , 7, 1184-91	15
1127	Estrogen receptor-ligand complexes measured by chip-based nanoelectrospray mass spectrometry: an approach for the screening of endocrine disruptors. 2007 , 16, 938-46	37
1126	Genistein inhibits contractile force, intracellular Ca ²⁺ increase and Ca ²⁺ oscillations induced by serotonin in rat aortic smooth muscle. 2007 , 63, 143-51	4
1125	Time- and dose-dependent effects of roundup on human embryonic and placental cells. 2007 , 53, 126-33	135
1124	Radiosensitization dependent on p53 function in bronchial carcinoma cells by the isoflavone genistein and estradiol in vitro. 2007 , 183, 195-202	12
1123	[Molecular principles of alternative treatment approaches for hormone-refractory prostate cancer]. 2007 , 46, 1271-4	4
1122	Flavonoids inhibit breast cancer resistance protein-mediated drug resistance: transporter specificity and structure-activity relationship. 2007 , 60, 789-97	86
1121	Modulation of the inflammatory response by estrogens with focus on the endothelium and its interactions with leukocytes. 2007 , 56, 269-73	80
1120	Effects of flavonoid on calcium content in femoral tissue culture and parathyroid hormone-stimulated osteoclastogenesis in bone marrow culture in vitro. 2007 , 303, 83-8	35
1119	Structural features of diverse ligands influencing binding affinities to estrogen alpha and estrogen beta receptors. Part I: Molecular descriptors calculated from minimal energy conformation of isolated ligands. 2007 , 11, 153-69	7
1118	Structural features of diverse ligands influencing binding affinities to estrogen alpha and estrogen beta receptors. Part II. Molecular descriptors calculated from conformation of the ligands in the complex resulting from previous docking study. 2007 , 11, 171-81	13
1117	Estrogenic environmental endocrine-disrupting chemical effects on reproductive neuroendocrine function and dysfunction across the life cycle. 2007 , 8, 143-59	162

1116	The effects of glutamate can be attenuated by estradiol via estrogen receptor dependent pathway in rat adrenal pheochromocytoma cells. 2007 , 31, 44-51	5
1115	Dietary phytoestrogen intake--lignans and isoflavones--and breast cancer risk (Canada). 2008 , 19, 259-72	103
1114	Trends of DDT research during the period of 1991 to 2005. 2008 , 75, 111-122	14
1113	Genistein potentiates protein kinase A activity in porcine coronary artery. 2008 , 311, 37-44	8
1112	Ovariectomy impairs spatial memory: prevention and reversal by a soy isoflavone diet. 2008 , 23, 243-53	18
1111	Nuclear receptors, intestinal architecture and colon cancer: an intriguing link. 2008 , 65, 1523-43	47
1110	Comparative effects of 17beta-estradiol, raloxifene and genistein on bone 3D microarchitecture and volumetric bone mineral density in the ovariectomized mice. 2008 , 19, 793-800	41
1109	QSAR study on estrogenic activity of structurally diverse compounds using generalized regression neural network. 2008 , 51, 677-683	8
1108	Estrogens, phytoestrogens and colorectal neoproliferative lesions. 2008 , 3, 7-13	41
1107	Modulation of the genomic estrogen receptor pathway by water extracts of <i>Cirsium japonicum</i> . 2008 , 31, 225-30	7
1106	Phytoestrogens induce differential estrogen receptor beta-mediated responses in transfected MG-63 cells. 2008 , 34, 29-35	24
1105	Effect of a novel drug-eluted balloon coated with genistein before stent implantation in porcine coronary arteries. 2008 , 97, 891-8	8
1104	In vitro studies on the modification of low-dose hyper-radiosensitivity in prostate cancer cells by incubation with genistein and estradiol. 2008 , 3, 19	13
1103	Resveratrol and quercetin, two natural polyphenols, reduce apoptotic neuronal cell death induced by neuroinflammation. 2008 , 86, 403-10	230
1102	Effect of quercetin on bone formation. 2008 , 26, 1061-6	33
1101	Estrogen and its receptors in cancer. 2008 , 28, 954-74	142
1100	Puma is a novel target of soy isoflavone genistein but is dispensable for genistein-induced cell fate determination. 2008 , 52, 439-46	3
1099	Reduced mammary tumor progression in a transgenic mouse model fed an isoflavone-poor soy protein concentrate. 2008 , 52, 1121-9	6

1098	17 β -estradiol: a less-feminizing estrogen. 2008 , 69, 177-184	7
1097	Are flavonoids agonists or antagonists of the natural hormone 17 β -estradiol?. 2008 , 60, 241-4	6
1096	Tunisian radish extract (<i>Raphanus sativus</i>) enhances the antioxidant status and protects against oxidative stress induced by zearalenone in Balb/c mice. 2008 , 28, 6-14	41
1095	NTP-CERHR expert panel report on the reproductive and developmental toxicity of bisphenol A. 2008 , 83, 157-395	330
1094	Miniaturized hollow fiber assisted liquid-phase microextraction with in situ derivatization and gas chromatography-mass spectrometry for analysis of bisphenol A in human urine sample. 2008 , 870, 98-102	46
1093	Estrogenic constituents of the heartwood of <i>Dalbergia parviflora</i> . 2008 , 69, 546-52	29
1092	OPG and sRANKL serum concentrations in osteopenic, postmenopausal women after 2-year genistein administration. 2008 , 23, 715-20	54
1091	Effects of estradiol-17 β and bisphenol A administered chronically to mice throughout pregnancy and lactation on the male pups' reproductive system. 2008 , 10, 271-6	25
1090	Inhibition of fatty acid amide hydrolase by kaempferol and related naturally occurring flavonoids. 2008 , 155, 244-52	38
1089	Effects of genistein aglycone in osteoporotic, ovariectomized rats: a comparison with alendronate, raloxifene and oestradiol. 2008 , 155, 896-905	68
1088	Dietary soy isoflavone-aglycone lowers food intake in female rats with and without ovariectomy. 2008 , 16, 290-7	25
1087	Analysis of the effects of oestrogen receptor alpha (ER α)- and ER β -selective ligands given in combination to ovariectomized rats. 2008 , 153, 1432-7	36
1086	Estrogen-regulated development and differentiation of the prostate. 2008 , 76, 660-70	59
1085	17 β -Oestradiol stimulation of G-proteins in aged and Alzheimer's human brain: comparison with phytoestrogens. 2008 , 20, 587-96	11
1084	Role for estradiol in female-typical brain and behavioral sexual differentiation. 2008 , 29, 1-16	134
1083	Estrogen receptors: their roles in regulation of vasopressin release for maintenance of fluid and electrolyte homeostasis. 2008 , 29, 114-27	48
1082	Developmental programming and endocrine disruptor effects on reproductive neuroendocrine systems. 2008 , 29, 358-74	177
1081	Interference of endocrine disrupting chemicals with aromatase CYP19 expression or activity, and consequences for reproduction of teleost fish. 2008 , 155, 31-62	242

1080	LPS-induced MCP-1 and IL-6 production is not reversed by oestrogen in human periodontal ligament cells. 2008 , 53, 896-902	33
1079	Regulation of cellular signals from nutritional molecules: a specific role for phytochemicals, beyond antioxidant activity. 2008 , 45, 1205-16	163
1078	Estrogen receptor beta in the brain: from form to function. 2008 , 57, 309-20	161
1077	Influence of endocrine active compounds on the developing rodent brain. 2008 , 57, 352-62	71
1076	Rapid signaling mechanisms of estrogens in the developing cerebellum. 2008 , 57, 481-92	33
1075	Food-associated estrogenic compounds induce estrogen receptor-mediated luciferase gene expression in transgenic male mice. 2008 , 174, 126-33	17
1074	Effects of phytoestrogen genistein on cytogenetic biomarkers in postmenopausal women: 1 year randomized, placebo-controlled study. 2008 , 589, 22-6	35
1073	Study of the relation between the incidence of uterine leiomyomas and the concentrations of PCB and DDT in Baltic gray seals. 2008 , 25, 247-55	34
1072	Impact of acute bisphenol-A exposure upon intrauterine implantation of fertilized ova and urinary levels of progesterone and 17beta-estradiol. 2008 , 26, 94-9	70
1071	Detection of zearalenone and its metabolites in naturally contaminated follicular fluids by using LC/MS/MS and in vitro effects of zearalenone on oocyte maturation in cattle. 2008 , 26, 164-9	27
1070	Perinatal exposure to the xenoestrogen bisphenol-A induces mammary intraductal hyperplasias in adult CD-1 mice. 2008 , 26, 210-9	137
1069	The phytoestrogenic isoflavones from <i>Trifolium pratense</i> L. (Red clover) protects human cortical neurons from glutamate toxicity. 2008 , 15, 676-82	32
1068	Effects of isoflavones on the coagulation and fibrinolytic system of postmenopausal women. 2008 , 24, 120-6	14
1067	Lack of effects of isoflavones on the lipid profile of Brazilian postmenopausal women. 2008 , 24, 1153-8	24
1066	Early life and adult exposure to isoflavones and breast cancer risk. 2008 , 26, 113-73	21
1065	Estrogenic activity of environmental polycyclic aromatic hydrocarbons in uterus of immature Wistar rats. 2008 , 180, 212-21	66
1064	Soy isoflavones, estrogen therapy, and breast cancer risk: analysis and commentary. 2008 , 7, 17	111
1063	Flavonoid Biotransformations in Microorganisms. 2008 , 191-255	5

1062	Flavonoid-Protein Binding Processes and their Potential Impact on Human Health. 67-87	12
1061	Zearalenone and its metabolites: occurrence, detection, toxicity and guidelines. 2008 , 1, 209-220	68
1060	Breast cancer risk in relation to urinary and serum biomarkers of phytoestrogen exposure in the European Prospective into Cancer-Norfolk cohort study. 2008 , 10, R32	60
1059	Human exposure to endocrine disrupters and semen quality. 2008 , 11, 188-220	135
1058	Oocyte quality and maternal control of development. 2008 , 268, 223-90	56
1057	Soy isoflavones supplementation alleviates disease severity in autoimmune-prone MRL-lpr/lpr mice. 2008 , 17, 814-21	21
1056	Phytoestrogens. 173-198	2
1055	Estrogen Receptor Pathways and Breast Cancer. 2008 , 189-206	1
1054	Synthesis and evaluation of estrogen agonism of diaryl 4,5-dihydroisoxazoles, 3-hydroxyketones, 3-methoxyketones, and 1,3-diketones: a compound set forming a 4D molecular library. 2008 , 51, 3562-71	28
1053	Prevention of cardiovascular events in early menopause: a possible role for hormone replacement therapy. 2008 , 130, 140-6	18
1052	Preventive effects of Pueraria mirifica on bone loss in ovariectomized rats. 2008 , 59, 137-48	56
1051	Liquiritigenin is a plant-derived highly selective estrogen receptor beta agonist. 2008 , 283, 49-57	144
1050	Time dependency of uterine effects of naringenin type phytoestrogens in vivo. 2008 , 294, 92-9	26
1049	Stimulation of transactivation of the largemouth bass estrogen receptors alpha, beta-a, and beta-b by methoxychlor and its mono- and bis-demethylated metabolites in HepG2 cells. 2008 , 108, 55-63	17
1048	Phytoestrogens oestrogen synthesis and breast cancer. 2008 , 108, 186-95	37
1047	Genistein, a plant-derived isoflavone, counteracts the antilipolytic action of insulin in isolated rat adipocytes. 2008 , 109, 108-14	25
1046	Enterodiol and enterolactone, two major diet-derived polyphenol metabolites have different impact on ERalpha transcriptional activation in human breast cancer cells. 2008 , 110, 176-85	63
1045	A daidzein-daunomycin conjugate improves the therapeutic response in an animal model of ovarian carcinoma. 2008 , 110, 144-9	14

1044	Changes in biomarkers of estrogen receptor and growth factor signaling pathways in MCF-7 tumors after short- and long-term treatment with soy and flaxseed. 2008 , 112, 13-9	20
1043	Phytoestrogen-mediated inhibition of proliferation of the human T47D breast cancer cells depends on the ERalpha/ERbeta ratio. 2008 , 112, 171-8	83
1042	Exposure of mouse oocytes to bisphenol A causes meiotic arrest but not aneuploidy. 2008 , 651, 82-92	107
1041	Continuous exposure to bisphenol A during in vitro follicular development induces meiotic abnormalities. 2008 , 651, 71-81	121
1040	Protective effect of isoflavones from <i>Trifolium pratense</i> on dopaminergic neurons. 2008 , 62, 123-30	43
1039	Disrupted female reproductive physiology following neonatal exposure to phytoestrogens or estrogen specific ligands is associated with decreased GnRH activation and kisspeptin fiber density in the hypothalamus. 2008 , 29, 988-97	121
1038	Genistein down-modulates pro-inflammatory cytokines and reverses clinical signs of experimental autoimmune encephalomyelitis. 2008 , 8, 1291-7	44
1037	Gene expression patterns in juvenile American alligators (<i>Alligator mississippiensis</i>) exposed to environmental contaminants. 2008 , 88, 95-101	32
1036	Onset of sexual maturation in female mice as measured in behavior and fertility: Interactions of exposure to males, phytoestrogen content of diet, and ano-genital distance. 2008 , 93, 588-94	10
1035	An alternate pathway for androgen regulation of brain function: activation of estrogen receptor beta by the metabolite of dihydrotestosterone, 5alpha-androstane-3beta,17beta-diol. 2008 , 53, 741-52	164
1034	Neonatal exposure to endocrine active compounds or an ERbeta agonist increases adult anxiety and aggression in gonadally intact male rats. 2008 , 53, 580-8	118
1033	The role of androgen receptors in the masculinization of brain and behavior: what we've learned from the testicular feminization mutation. 2008 , 53, 613-26	166
1032	Mice with the testicular feminization mutation demonstrate a role for androgen receptors in the regulation of anxiety-related behaviors and the hypothalamic-pituitary-adrenal axis. 2008 , 54, 758-66	67
1031	The role of estrogens and estrogen receptors in normal prostate growth and disease. 2008 , 73, 233-44	244
1030	ERbeta in breast cancer--onlooker, passive player, or active protector?. 2008 , 73, 1039-51	133
1029	Effects of endocrine disruptors on genes associated with 17beta-estradiol metabolism and excretion. 2008 , 73, 1242-51	33
1028	Haemostatic effects of phytoestrogen genistein in postmenopausal women. 2008 , 123, 231-5	5
1027	Biotransformation of genistein and bisphenol A in cell lines used for screening endocrine disruptors. 2008 , 22, 1595-604	26

1026	Novel mammalian cell lines expressing reporter genes for the detection of environmental chemicals activating endogenous aryl hydrocarbon receptors (ArhR) or estrogen receptors (ER). 2008 , 22, 1935-47	5
1025	Nuclear receptors and coregulators in inflammation and cancer. 2008 , 267, 189-96	15
1024	Multi-targeted therapy of cancer by genistein. 2008 , 269, 226-42	463
1023	Dietary isoflavones in the prevention of cardiovascular disease--a molecular perspective. 2008 , 46, 1308-19	138
1022	A 90-day subchronic toxicity study of nivalenol, a trichothecene mycotoxin, in F344 rats. 2008 , 46, 125-35	38
1021	A dietary supplement for female sexual dysfunction, Avlimil, stimulates the growth of estrogen-dependent breast tumors (MCF-7) implanted in ovariectomized athymic nude mice. 2008 , 46, 310-20	13
1020	Dietary quercetin does not affect pituitary lutenizing hormone (LH) expression and has no uterotrophic effects in ovariectomized Sprague-Dawley rats. 2008 , 46, 513-8	5
1019	Resveratrol modulates roscovitine-mediated cell cycle arrest of human MCF-7 breast cancer cells. 2008 , 46, 1327-33	20
1018	Long-term toxicity studies in dogs support the safety of the special extract ERr 731 from the roots of <i>Rheum rhaponticum</i> . 2008 , 46, 1608-18	18
1017	Cactus (<i>Opuntia ficus-indica</i>) cladodes prevent oxidative damage induced by the mycotoxin zearalenone in Balb/C mice. 2008 , 46, 1817-24	93
1016	Characterisation of bioactive compounds in infant formulas using immobilised recombinant estrogen receptor-alpha affinity columns. 2008 , 46, 3268-78	23
1015	Is there a role for soy isoflavones in the therapeutic approach to polycystic ovary syndrome? Results from a pilot study. 2008 , 90, 1826-33	33
1014	Binding of alkylphenols and alkylated non-phenolics to rainbow trout (<i>Oncorhynchus mykiss</i>) hepatic estrogen receptors. 2008 , 69, 163-72	36
1013	Hormone therapy and oestrogen receptor status may correlate with phytoestrogen intake in postmenopausal breast cancer. 2008 , 34, 1155-1156	
1012	Signaling mechanisms of daidzein-induced axonal outgrowth in hippocampal neurons. 2008 , 366, 393-400	19
1011	4-Alkylphenols and related chemicals show similar effect on the function of human and rat estrogen receptor alpha in reporter gene assay. 2008 , 71, 582-8	36
1010	Flavonoids as components of biologically active cosmeceuticals. 2008 , 26, 347-57	107
1009	Tissue distribution of isoflavones in ewes after consumption of red clover silage. 2008 , 476, 205-10	32

1008	Posicionamiento de la Asociación Española para el Estudio de la Menopausia sobre el uso clínico de las isoflavonas en el climaterio. 2008 , 51, 146-161	4
1007	Structure-based approach for the study of estrogen receptor binding affinity and subtype selectivity. 2008 , 48, 2243-53	37
1006	Oestrogen and the colon: potential mechanisms for cancer prevention. 2008 , 9, 385-91	115
1005	Effects of botanical dietary supplements on cardiovascular, cognitive, and metabolic function in males and females. 2008 , 5 Suppl A, S76-90	41
1004	Influence of bisphenol a on developing rat estrogen receptors and some cytokines in rats: a two-generational study. 2008 , 71, 1000-8	26
1003	Assessing and managing risks arising from exposure to endocrine-active chemicals. 2008 , 11, 351-72	28
1002	Genistein inhibits the development of atherosclerosis via inhibiting NF-kappaB and VCAM-1 expression in LDLR knockout mice. 2008 , 86, 777-84	23
1001	Control of colon cancer development and progression by selected estrogen receptor modulators. 2008 , 3, 503-511	3
1000	Review of the etiology of breast cancer with special attention to organochlorines as potential endocrine disruptors. 2008 , 11, 276-300	61
999	Effect of In Utero and Lactational Exposure to Isoflavone on the Development and Fertility of Mouse Offspring. 2008 , 25, 272-278	1
998	Resveratrol stimulates nitric oxide production by increasing estrogen receptor alpha-Src-caveolin-1 interaction and phosphorylation in human umbilical vein endothelial cells. 2008 , 22, 2185-97	137
997	Dose-dependent absorption, metabolism, and excretion of genistein in rats. 2008 , 56, 8354-9	51
996	Differential mass spectrometry of rat plasma reveals proteins that are responsive to 17beta-estradiol and a selective estrogen receptor modulator PPT. 2008 , 7, 4373-83	10
995	Endocrine disruptors and prostate cancer risk. 2008 , 15, 649-56	133
994	Breast Cancer. 2008 ,	3
993	The herbicide atrazine activates endocrine gene networks via non-steroidal NR5A nuclear receptors in fish and mammalian cells. 2008 , 3, e2117	114
992	Isoflavones and the prevention of breast and prostate cancer: new perspectives opened by nutrigenomics. 2008 , 99 E Suppl 1, ES78-108	72
991	Influence of lifelong soy isoflavones consumption on bone mass in the rat. 2008 , 233, 229-37	23

990	Enterolactone is differently associated with estrogen receptor beta-negative and -positive breast cancer in a Swedish nested case-control study. 2008 , 17, 3241-51	24
989	Regulation of cell growth by estrogen signaling and potential targets in thyroid cancer. 2008 , 8, 367-77	106
988	Interaction between estrogen receptor alpha and insulin/IGF signaling in breast cancer. 2008 , 8, 597-610	60
987	A low concentration of genistein induces estrogen receptor-alpha and insulin-like growth factor-I receptor interactions and proliferation in uterine leiomyoma cells. 2008 , 23, 1873-83	52
986	VIEWPOINT. An hypothesis to explain the linkage between kakapo (<i>Strigops habroptilus</i>) breeding and the mast fruiting of their food trees. 2008 , 35, 1	11
985	Derivation of a bisphenol A oral reference dose (RfD) and drinking-water equivalent concentration. 2008 , 11, 69-146	150
984	Monoclonal-based enzyme-linked immunosorbent assay for the detection of zearalenone in cereals. 2008 , 25, 997-1006	42
983	Prostate Cancer. 2008 ,	3
982	Soy food and isoflavone intake in relation to semen quality parameters among men from an infertility clinic. 2008 , 23, 2584-90	142
981	Different roles of estrogen receptors alpha and beta in the regulation of E-cadherin protein levels in a mouse mammary epithelial cell line. 2008 , 68, 8695-704	39
980	Lack of prospective associations between plasma and urinary phytoestrogens and risk of prostate or colorectal cancer in the European Prospective into Cancer-Norfolk study. 2008 , 17, 2891-4	53
979	The effects of soy isoflavones on obesity. 2008 , 233, 1066-80	170
978	Clinical importance of estrogen receptor-beta evaluation in breast cancer patients treated with adjuvant tamoxifen therapy. 2008 , 26, 3727-34	185
977	Cardioprotection in female rats subjected to chronic volume overload: synergistic interaction of estrogen and phytoestrogens. 2008 , 294, H198-204	35
976	Soy isoflavones decrease the catechol-O-methyltransferase-mediated inactivation of 4-hydroxyestradiol in cultured MCF-7 cells. 2008 , 29, 363-70	37
975	Principles of Molecular Oncology. 2008 ,	1
974	Plant foods and oestrogen receptor alpha- and beta-defined breast cancer: observations from the Malmo Diet and Cancer cohort. 2008 , 29, 2203-9	40
973	Herbal remedies for menopausal symptoms: are we cautious enough?. 2008 , 13, 133-7	6

972	Estrogenic activities of Fatty acids and a sterol isolated from royal jelly. 2008 , 5, 295-302		69
971	A nutritional approach for the management of deoxynivalenol (DON) toxicity in the gastrointestinal tract of growing chickens. 2008 , 9, 2505-14		5
970	The onset of puberty in female mice as reflected in urinary steroids and uterine/ovarian mass: interactions of exposure to males, phyto-oestrogen content of diet, and ano-genital distance. 2008 , 135, 99-106		16
969	Implications of the binding of tamoxifen to the coactivator recognition site of the estrogen receptor. 2008 , 15, 851-70		46
968	Gene expression analysis of human endometrial endothelial cells exposed to op'-DDT. 2008 , 14, 97-106		11
967	Differential regulation of the inducible nitric oxide synthase gene by estrogen receptors 1 and 2. 2008 , 199, 267-73		38
966	Selective estrogen receptor modulators and phytoestrogens. 2008 , 74, 1656-65		152
965	Metabolism of plant polyphenols in the skin: beneficial versus deleterious effects. 2008 , 9, 710-29		50
964	Breast safety and efficacy of genistein aglycone for postmenopausal bone loss: a follow-up study. 2008 , 93, 4787-96		123
963	Structure activity relationships and differential interactions and functional activity of various equine estrogens mediated via estrogen receptors (ERs) ERalpha and ERbeta. <i>Endocrinology</i> , 2008 , 149, 4857-70	4.8	36
962	Environmental chemicals and breast cancer risk--a structural chemistry perspective. 2008 , 15, 2680-701		17
961	Accurate Evaluation Method of Molecular Binding Affinity from Fluctuation Frequency. 2008 , 47, 3719-3725		
960	The nutritional flavanone naringenin triggers antiestrogenic effects by regulating estrogen receptor alpha-palmitoylation. <i>Endocrinology</i> , 2008 , 149, 2567-75	4.8	78
959	Influence of cellular ERalpha/ERbeta ratio on the ERalpha-agonist induced proliferation of human T47D breast cancer cells. 2008 , 105, 303-11		98
958	Investigating the optimal soy protein and isoflavone intakes for women: a perspective. 2008 , 4, 337-56		17
957	Isolation and characterization of a novel equol-producing bacterium from human feces. 2008 , 72, 2660-6		89
956	The key importance of soy isoflavone bioavailability to understanding health benefits. 2008 , 48, 538-52		108
955	Plasma isoflavone level and subsequent risk of breast cancer among Japanese women: a nested case-control study from the Japan Public Health Center-based prospective study group. 2008 , 26, 1677-83		133

954	Key developments in endocrine disrupter research and human health. 2008 , 11, 322-44	49
953	Elimination of matrix effects in the determination of bisphenol A in milk by solid-phase microextraction-high-performance liquid chromatography. 2008 , 25, 772-8	27
952	Genistein and daidzein induced apoA-1 transactivation in hepG2 cells expressing oestrogen receptor-alpha. 2008 , 99, 1007-12	3
951	Phyto-oestrogens and bone health. 2008 , 67, 184-95	57
950	Breast development in the first 2 years of life: an association with soy-based infant formulas. 2008 , 46, 191-5	38
949	Pueraria mirifica phytoestrogens improve dyslipidemia in postmenopausal women probably by activating estrogen receptor subtypes. 2008 , 216, 341-51	30
948	Effects of Dietary Intake of Isoflavone Aglycone-rich Fermented Soybeans on Bone Metabolism in Ovariectomized Rats. 2008 , 54, 315-323	3
947	Estradiol replacement in gonadectomized male rats alters scopolamine-induced disruptions of nonspatial learning. 2008 , 16, 532-46	4
946	Coronary vasomotor and blood flow responses to isoflavone-intact soya protein in subjects with coronary heart disease or risk factors for coronary heart disease. 2008 , 115, 353-9	8
945	The use of metabolising systems for in vitro testing of endocrine disruptors. 2008 , 9, 796-826	30
944	Soy Phytoestrogens and Breast Cancer Chemoprevention: Molecular Mechanisms. 2008 , 4, 259-264	6
943	Red clover extract: a putative source for simultaneous treatment of menopausal disorders and the metabolic syndrome. 2008 , 15, 1120-31	36
942	Effects and safety of Pueraria mirifica on lipid profiles and biochemical markers of bone turnover rates in healthy postmenopausal women. 2008 , 15, 530-5	24
941	[Treatment with isoflavones replaces estradiol effect on the tissue fat accumulation from ovariectomized rats]. 2008 , 52, 1489-96	6
940	Estrogens and Progestins. 2008 , 855-885	2
939	Phytoestrogens and breast cancer prevention: possible mechanisms of action. 2008 , 116, 426-33	139
938	Do Estrogen Receptor beta Polymorphisms Play A Role in the Pharmacogenetics of Estrogen Signaling?. 2008 , 6, 239-259	14
937	Effects of isoflavone supplementation on the bone mineral density of growing female rats. 2008 , 2, 68-73	6

936	Effects of soybean isoflavone extract on the plasma lipid profiles and antioxidant enzyme activity in streptozotocin-induced diabetic rats. 2008 , 2, 218-26	4
935	Dietary phytoestrogens are not associated with risk of overall breast cancer but diets rich in coumestrol are inversely associated with risk of estrogen receptor and progesterone receptor negative breast tumors in Swedish women. 2008 , 138, 938-45	50
934	Bisphenol A at environmentally relevant doses inhibits adiponectin release from human adipose tissue explants and adipocytes. 2008 , 116, 1642-7	343
933	Genistein, a soy phytoestrogen, upregulates the expression of human endothelial nitric oxide synthase and lowers blood pressure in spontaneously hypertensive rats. 2008 , 138, 297-304	97
932	The effects of ACTH, phytoestrogens and estrogens on corticosterone secretion by gender adrenocortical cells in breeding and nonbreeding seasons. 2008 , 59, 173-84	4
931	Sex hormones' regulation of rodent physical activity: a review. 2008 , 4, 126-32	91
930	. 2008 ,	12
929	3rd International Symposium on Fusarium Head Blight, Session 3: Food Safety and Toxicology, Poster presentations. 2008 , 36, 337-411	2
928	Marked individual variation in isoflavone metabolism after a soy challenge can modulate the skeletal effect of isoflavones in premenopausal women. 2009 , 24, 867-73	13
927	Bisphenol A at low nanomolar doses confers chemoresistance in estrogen receptor-alpha-positive and -negative breast cancer cells. 2009 , 117, 175-80	96
926	Diarylheptanoid phytoestrogens isolated from the medicinal plant Curcuma comosa: biologic actions in vitro and in vivo indicate estrogen receptor-dependent mechanisms. 2009 , 117, 1155-61	53
925	Food and food supplements with hypocholesterolemic effects. 2009 , 1, 15-24	17
924	Soy and Cognition in the Aging Population. 2009 , 45-56	
923	Isoflavones Made Simple [Agonist Activity for the Beta-Type Estrogen Receptor May Mediate Their Health Benefits. 2009 , 475-522	
922	Fetal programming of adult glucose homeostasis in mice. 2009 , 4, e7281	20
921	Long-term effects of environmental endocrine disruptors on reproductive physiology and behavior. 2009 , 3, 10	154
920	Soy consumption and histopathologic markers in breast tissue using tissue microarrays. 2009 , 61, 708-16	16
919	Neonatal exposure to daidzein, genistein, or the combination modulates bone development in female CD-1 mice. 2009 , 139, 467-73	36

918	When nutrition interacts with osteoblast function: molecular mechanisms of polyphenols. 2009 , 22, 68-81	53
917	Dietary chemopreventive phytochemicals: too little or too much?. 2009 , 2, 611-6	42
916	Early intake appears to be the key to the proposed protective effects of soy intake against breast cancer. 2009 , 61, 792-8	85
915	Hop-Derived Phytoestrogens Alter Osteoblastic Phenotype and Gene Expression. 2009 , 735-745	1
914	Lignans and breast cancer risk in pre- and post-menopausal women: meta-analyses of observational studies. 2009 , 100, 1492-8	62
913	Soy isoflavones have an antiestrogenic effect and alter mammary promoter hypermethylation in healthy premenopausal women. 2009 , 61, 238-44	110
912	The protective association of high plasma enterolactone with breast cancer is reasonably robust in women with polymorphisms in the estrogen receptor alpha and beta genes. 2009 , 139, 993-1001	32
911	Soy proteins and isoflavones affect bone mineral density in older women: a randomized controlled trial. 2009 , 90, 234-42	81
910	Protective effect of genistein aglycone on the development of osteonecrosis of the femoral head and secondary osteoporosis induced by methylprednisolone in rats. 2009 , 201, 321-8	32
909	Effects of soy protein and isoflavones on circulating hormone concentrations in pre- and post-menopausal women: a systematic review and meta-analysis. 2009 , 15, 423-40	157
908	Regulation of the colonic vitamin D system for prevention of tumor progression: an update. 2009 , 5, 493-507	24
907	Hormone-activated estrogen receptors in annelid invertebrates: implications for evolution and endocrine disruption. <i>Endocrinology</i> , 2009 , 150, 1731-8	4.8 92
906	Estrogens, brain, and behavior: lessons from knockout mouse models. 2009 , 27, 218-28	33
905	Estrogen receptor-beta agonist diarylpropionitrile: biological activities of R- and S-enantiomers on behavior and hormonal response to stress. <i>Endocrinology</i> , 2009 , 150, 1817-25	4.8 91
904	Estrogens, episodic memory, and Alzheimer's disease: a critical update. 2009 , 27, 283-93	38
903	Plant polyphenols and tumors: from mechanisms to therapies, prevention, and protection against toxicity of anti-cancer treatments. 2009 , 16, 3943-65	57
902	Balancing the budget of environmental estrogen exposure: the contribution of recycled water. 2009 , 60, 1003-12	12
901	In vitro cytochrome p450 formation of a mono-hydroxylated metabolite of zearalenone exhibiting estrogenic activities: possible occurrence of this metabolite in vivo. 2009 , 10, 1824-37	41

900	Perspectives on the soy-breast cancer relation. 2009 , 89, 1673S-1679S	95
899	Human data on bisphenol a and neurodevelopment. 2009 , 117, A531-2	6
898	Receptors mediating toxicity and their involvement in endocrine disruption. 2009 , 99, 289-323	14
897	Effects of dietary soy isoflavones on health, steroidogenesis, and thyroid gland function in dogs. 2009 , 70, 353-60	10
896	Platinum Complexes. 2008 , 2358-2363	
895	Genistein suppresses spontaneous oviduct tumorigenesis in quail. 2009 , 61, 799-806	12
894	Effects of chronic exposure to DDT and TCDD on disease activity in murine systemic lupus erythematosus. 2009 , 18, 941-9	33
893	Soy isoflavones modulate azoxymethane-induced rat colon carcinogenesis exposed pre- and postnatally and inhibit growth of DLD-1 human colon adenocarcinoma cells by increasing the expression of estrogen receptor-beta. 2009 , 139, 474-81	32
892	Estrogen receptor-beta as a potential target for colon cancer prevention: chemoprevention of azoxymethane-induced colon carcinogenesis by raloxifene in F344 rats. 2009 , 2, 52-9	36
891	Overlapping but distinct effects of genistein and ethinyl estradiol (EE(2)) in female Sprague-Dawley rats in multigenerational reproductive and chronic toxicity studies. 2009 , 27, 117-32	58
890	Gene expression analysis of human endometrial endothelial cells exposed to Bisphenol A. 2009 , 28, 18-25	29
889	The influence of polychlorinated biphenyls (PCBs), dichlorodiphenyltrichloroethane (DDT) and its metabolite-dichlorodiphenyldichloroethylene (DDE) on mRNA expression for NP-I/OT and PGA, involved in oxytocin synthesis in bovine granulosa and luteal cells. 2009 , 28, 354-8	30
888	Gene expression profiling in Ishikawa cells: a fingerprint for estrogen active compounds. 2009 , 236, 85-96	33
887	Enhancement of vascular relaxation in rat aorta by phytoestrogens from <i>Curcuma comosa</i> Roxb. 2009 , 51, 284-90	18
886	Multiple mechanisms of soy isoflavones against oxidative stress-induced endothelium injury. 2009 , 47, 167-75	46
885	Phytoestrogens and avian reproduction: Exploring the evolution and function of phytoestrogens and possible role of plant compounds in the breeding ecology of wild birds. 2009 , 154, 279-88	21
884	Anti-inflammatory and vascularprotective properties of 8-prenylapigenin. 2009 , 620, 120-30	39
883	Estrogen/isoflavone interactions in cynomolgus macaques (<i>Macaca fascicularis</i>). 2009 , 71, 722-31	22

882	Effects of soy vs. casein protein on body weight and glycemic control in female monkeys and their offspring. 2009 , 71, 802-11	15
881	Intake of whole grain products and risk of breast cancer by hormone receptor status and histology among postmenopausal women. 2009 , 124, 745-50	35
880	Review of the effects of 17 β -estradiol in humans: a less feminizing estrogen with neuroprotective potential. 2009 , 70, 1-21	20
879	Naringenin and 17 β -estradiol coadministration prevents hormone-induced human cancer cell growth. 2010 , 62, 51-60	15
878	Down-regulation of epidermal growth factor receptor induced by estrogens and phytoestrogens promotes the differentiation of U2OS human osteosarcoma cells. 2009 , 220, 35-44	22
877	Erratum: Analytical and compositional aspects of isoflavones in food and their biological effects. 2009 , 53, 1479-1479	
876	Respective contribution exerted by AF-1 and AF-2 transactivation functions in estrogen receptor alpha induced transcriptional activity by isoflavones and equol: consequence on breast cancer cell proliferation. 2009 , 53, 652-8	24
875	Analytical and compositional aspects of isoflavones in food and their biological effects. 2009 , 53 Suppl 2, S266-309	117
874	Dietary sources of lignans and isoflavones modulate responses to estradiol in estrogen reporter mice. 2009 , 53, 996-1006	26
873	Efficacy of isoflavones in relieving vasomotor menopausal symptoms - A systematic review. 2009 , 53, 1084-97	81
872	Use of engineered Escherichia coli cells to detect estrogenicity in everyday consumer products. 2009 , 84, 1834-1840	6
871	Changes in MAPK pathway in neonatal and adult testis following fetal estrogen exposure and effects on rat testicular cells. 2009 , 72, 773-86	46
870	Rapid determination of bisphenol A in drinking water using dispersive liquid-phase microextraction with in situ derivatization prior to GC-MS. 2009 , 32, 154-9	38
869	Breast cancer, estrogen receptor and ligands. 2009 , 342, 133-49	79
868	Changes in estrogen receptor-alpha variant (ER-alpha36) expression during mouse ovary development and oocyte meiotic maturation. 2009 , 131, 347-54	9
867	Effects of genistein on secretion of extracellular matrix components and transforming growth factor beta in high-glucose-cultured rat mesangial cells. 2009 , 12, 242-6	21
866	Inhibitory effect of genistein on agonist-induced modulation of vascular contractility. 2009 , 27, 191-8	12
865	Development of a radioimmunoassay for the measurement of Bisphenol A in biological samples. 2009 , 645, 1-4	47

864	Genistein inhibits differentiation of primary human adipocytes. 2009 , 20, 140-8	70
863	Dietary isoflavone intake and breast cancer risk in case-control studies in Japanese, Japanese Brazilians, and non-Japanese Brazilians. 2009 , 116, 401-11	32
862	Genetic polymorphisms in the estrogen receptor beta (ESR2) gene and the risk of epithelial ovarian carcinoma. 2009 , 20, 47-55	27
861	Protective effects of resveratrol and quercetin against MPP+ -induced oxidative stress act by modulating markers of apoptotic death in dopaminergic neurons. 2009 , 29, 1169-80	138
860	In Vitro Production of Radiolabeled Red Clover (<i>Trifolium pratense</i>) Isoflavones. 2009 , 98, 147-156	28
859	Microarray analysis of altered gene expression in ERbeta-overexpressing HEK293 cells. 2009 , 36, 224-32	23
858	Effects of soy isoflavone extracts on the growth of estrogen-dependent human breast cancer (MCF-7) tumors implanted in ovariectomized nude mice. 2009 , 54, 72-77	2
857	Lactational coumestrol exposure increases ovarian apoptosis in adult rats. 2009 , 83, 601-8	14
856	Regulation of estrogen receptor beta activity and implications in health and disease. 2009 , 66, 3873-94	51
855	Genistein effects on quantitative ultrasound parameters and bone mineral density in osteopenic postmenopausal women. 2009 , 20, 1947-54	28
854	Modulatory influence of prepubertal biochanin A exposure on mammary gland differentiation and expression of estrogen receptor-alpha and apoptotic proteins. 2009 , 23, 972-9	7
853	Membrane estrogen receptor-alpha-mediated nongenomic actions of phytoestrogens in GH3/B6/F10 pituitary tumor cells. 2009 , 4, 2	42
852	Isoflavone, polymorphisms in estrogen receptor genes and breast cancer risk in case-control studies in Japanese, Japanese Brazilians and non-Japanese Brazilians. 2009 , 100, 927-33	33
851	A role for the androgen metabolite, 5alpha-androstane-3beta,17beta-diol, in modulating oestrogen receptor beta-mediated regulation of hormonal stress reactivity. 2009 , 21, 351-8	72
850	Genistein induces phosphorylation of cAMP response element-binding protein in neonatal hypothalamus in vivo. 2009 , 21, 1024-8	7
849	Cardiac hypertrophy in mice with long-chain acyl-CoA dehydrogenase or very long-chain acyl-CoA dehydrogenase deficiency. 2009 , 89, 1348-54	48
848	Dose-dependent effects of soy phyto-oestrogen genistein on adipocytes: mechanisms of action. 2009 , 10, 342-9	48
847	Soy extract phytoestrogens with high dose of isoflavones for menopausal symptoms. 2009 , 35, 1083-90	46

846	Perinatal zearalenone exposure affects RXFP1, RXFP2, and morphoregulatory gene expression in the neonatal porcine uterus. 2009 , 1160, 188-9	1
845	Antitumor and antiangiogenic activity of soy phytoestrogen on 7,12-dimethylbenz[alpha]anthracene-induced mammary tumors following ovariectomy in Sprague-Dawley rats. 2009 , 74, H237-42	23
844	Diet, micronutrients, and the prostate gland. 1999 , 57, 95-103	31
843	Soy consumption, adhesion molecules, and pro-inflammatory cytokines: a brief review of the literature. 2009 , 67, 213-21	42
842	The effect of genistein aglycone on cancer and cancer risk: a review of in vitro, preclinical, and clinical studies. 2009 , 67, 398-415	174
841	Genistein aglycone reverses glucocorticoid-induced osteoporosis and increases bone breaking strength in rats: a comparative study with alendronate. 2009 , 156, 1287-95	42
840	Variability of phytoestrogen content in foods from different sources. 2009 , 113, 1184-1187	31
839	Induction of cells differentiation and ABC transporters expression by a myco-estrogen, zearalenone, in human choriocarcinoma cell line (BeWo). 2009 , 263, 100-7	35
838	Neonatal exposure of male rats to Bisphenol A impairs fertility and expression of sertoli cell junctional proteins in the testis. 2009 , 265, 56-67	190
837	Isoflavones and antioxidant capacity of Peruvian and Brazilian lupin cultivars. 2009 , 22, 397-404	32
836	Food flavonoid aryl hydrocarbon receptor-mediated agonistic/antagonistic/synergic activities in human and rat reporter gene assays. 2009 , 637, 337-45	52
835	A fluorescence polarization immunoassay for the detection of zearalenone in corn. 2009 , 639, 83-9	96
834	Electrochemical immunoassay using magnetic beads for the determination of zearalenone in baby food: an anticipated analytical tool for food safety. 2009 , 653, 167-72	60
833	Kinetic and mechanistic study of photocatalytic degradation of 4,4'-biphenol in TiO ₂ suspension. 2009 , 98, 249-258	1
832	Comparison of chemical binding to recombinant fathead minnow and human estrogen receptors alpha in whole cell and cell-free binding assays. 2009 , 28, 2175-81	22
831	Effect of high-dose isoflavones on cognition, quality of life, androgens, and lipoprotein in post-menopausal women. 2009 , 32, 150-5	65
830	Clinical development of novel proteasome inhibitors for cancer treatment. 2009 , 18, 957-71	75
829	Novel locally active estrogens accelerate cutaneous wound healing. A preliminary study. 2009 , 6, 543-56	14

828	Balance of beneficial and deleterious health effects of quinones: a case study of the chemical properties of genistein and estrone quinones. 2009 , 131, 1067-76	19
827	Environmental Endocrine Disruption of Brain and Behavior. 2009 , 1789-1818	8
826	Bisphenol-A and the great divide: a review of controversies in the field of endocrine disruption. 2009 , 30, 75-95	1014
825	Du-Zhong (Eucommia ulmoides Oliv.) cortex extract prevent OVX-induced osteoporosis in rats. 2009 , 45, 553-9	114
824	Bisphenol A exposure is associated with oxidative stress and inflammation in postmenopausal women. 2009 , 109, 797-801	163
823	Neonatal agonism of ERalpha masculinizes serotonergic (5-HT) projections to the female rat ventromedial nucleus of the hypothalamus (VMN) but does not impair lordosis. 2009 , 196, 317-22	6
822	The phytoestrogen ferutinin affects female sexual behavior modulating ERalpha expression in the hypothalamus. 2009 , 199, 283-7	22
821	Does phytoestrogen supplementation improve cognition in humans? A systematic review. 2017 , 1403, 150-163	25
820	Continuous soy isoflavones exposure from weaning to maturity induces downregulation of ovarian steroidogenic factor 1 gene expression and corresponding changes in DNA methylation pattern. 2017 , 281, 175-183	4
819	Combined low-dose zearalenone and aflatoxin B1 on cell growth and cell-cycle progression in breast cancer MCF-7 cells. 2017 , 281, 139-151	40
818	Molecular mechanisms involved in the non-monotonic effect of bisphenol-a on ca2+ entry in mouse pancreatic β cells. 2017 , 7, 11770	42
817	Beneficial Effects of Phytochemicals on the Endocrine System. 2017 , 67-84	1
816	Transformation of plant isoflavones into bioactive isoflavones by lactic acid bacteria and bifidobacteria. 2017 , 39, 198-205	27
815	Evolution of Nuclear Receptors and Ligand Signaling: Toward a Soft Key-Lock Model?. 2017 , 125, 1-38	21
814	In vitro observations and in silico predictions of xenoestrogen mixture effects in T47D-based receptor transactivation and proliferation assays. 2017 , 45, 146-157	7
813	Effects of low dose of bisphenol A on the proliferation and mechanism of primary cultured prostate epithelial cells in rodents. 2017 , 14, 2635-2642	13
812	Thermal modulation of anthropogenic estrogen exposure on a freshwater fish at two life stages. 2017 , 94, 21-32	13
811	Effect of zearalenone on circulating testosterone concentration, testicular and epididymal morphology and epididymal sperm characteristics in wild boars. 2017 , 102, 59-66	13

810	Anatomical specificity of the brain in the modulation of Neuroglobin and Cytoglobin genes after chronic bisphenol a exposure. 2017 , 32, 1843-1851	4
809	New reporter gene assays for detecting natural and synthetic molting hormone agonists using yeasts expressing ecdysone receptors of various insects. 2017 , 7, 995-1008	6
808	A novel high throughput screening assay for binding affinities of perfluoroalkyl iodide for estrogen receptor alpha and beta isoforms. 2017 , 175, 413-420	7
807	Daidzein down-regulates ubiquitin-specific protease 19 expression through estrogen receptor β and increases skeletal muscle mass in young female mice. 2017 , 49, 63-70	19
806	Copper-mediated synthesis of coumestans via C(sp ²)-H functionalization: Protective group free route to coumestrol and 4'-O-methylcoumestrol. 2017 , 73, 5528-5536	7
805	Low-dose levels of bisphenol A inhibit telomerase via ER/GPR30-ERK signalling, impair DNA integrity and reduce cell proliferation in primary PBMC. 2017 , 7, 16631	14
804	Molecular signaling mechanisms behind polyphenol-induced bone anabolism. 2017 , 16, 1183-1226	44
803	The history and basic science development of soy isoflavones. 2017 , 24, 1338-1350	25
802	Interactions between plant-derived oestrogenic substances and the mycoestrogen zearalenone in a bioassay with MCF-7 cells. 2017 , 20, 513-520	5
801	Carbidopa: a selective Ah receptor modulator (SAhRM). 2017 , 474, 3763-3765	6
800	Origin of Uterine Fibroids: Conversion of Myometrial Stem Cells to Tumor-Initiating Cells. 2017 , 35, 481-486	12
799	Fusarium Mycotoxins in Food. 2017 , 295-336	2
798	Radiation injury to cardiac arteries and myocardium is reduced by soy isoflavones. 2017 , 6, 307-315	6
797	Estrogenic Receptor-Functionalized Magnetite Nanoparticles for Rapid Separation of Phytoestrogens in Plant Extracts. 2017 , 181, 925-938	2
796	Novel Epigenetic Biomarkers Mediating Bisphenol A Exposure and Metabolic Phenotypes in Female Mice. <i>Endocrinology</i> , 2017 , 158, 31-40	4.8 28
795	Dietary factors during early life program bone formation in female rats. 2017 , 31, 376-387	11
794	Combinatory estrogenic effects between the isoflavone genistein and the mycotoxins zearalenone and alternariol in vitro. 2017 , 61, 1600526	38
793	Hormonal Carcinogenesis: The Role of Estrogens. 2017 , 307-322	

792	Molecular targets of developmental exposure to bisphenol A in diabetes: a focus on endoderm-derived organs. 2017 , 18, 99-108	18
791	Xenoestrogen regulation of ER α /ER β balance in hormone-associated cancers. 2017 , 457, 3-12	30
790	Synergistic estrogenic effects of Fusarium and Alternaria mycotoxins in vitro. 2017 , 91, 1447-1460	77
789	Soy Reduces Bone Turnover Markers in Women During Early Menopause: A Randomized Controlled Trial. 2017 , 32, 157-164	29
788	The potential health effects of dietary phytoestrogens. 2017 , 174, 1263-1280	226
787	ER β dimerization: a key factor for the weak estrogenic activity of an ER β modulator unable to compete with estradiol in binding assays. 2017 , 37, 149-166	3
786	Isoflavone Composition, Total Phenolic Content and Antioxidant Capacity of Soybeans with Colored Seed Coat. 2017 , 12, 1934578X1701200	9
785	The small heat shock protein B8 (HSPB8) modulates proliferation and migration of breast cancer cells. 2017 , 8, 10400-10415	33
784	Low-Dose Exposure to Bisphenol A in Early Life. 2017 ,	1
783	The Impacts of Genistein and Daidzein on Estrogen Conjugations in Human Breast Cancer Cells: A Targeted Metabolomics Approach. 2017 , 8, 699	28
782	Authorization and Toxicity of Veterinary Drugs and Plant Protection Products: Residues of the Active Ingredients in Food and Feed and Toxicity Problems Related to Adjuvants. 2017 , 4, 146	11
781	Phytochemicals Targeting Estrogen Receptors: Beneficial Rather Than Adverse Effects?. 2017 , 18,	71
780	Photocatalytic degradation and adsorption techniques involving nanomaterials for biotoxins removal from drinking water. 2017 , 323-354	5
779	Dietary Natural Products for Prevention and Treatment of Breast Cancer. 2017 , 9,	109
778	Genistein and menaquinone-4 treatment-induced alterations in the expression of mRNAs and their products are beneficial to osteoblastic MC3T3-E1 cell functions. 2017 , 16, 873-880	7
777	Epigenetics and migraine. 2017 , 215-231	1
776	Bio-Based Aromatic Epoxy Monomers for Thermoset Materials. 2017 , 22,	91
775	Maternal 'Consumption' of 'Hesperidin' and 'Naringin' Flavanones 'Exerts' Transient 'Effects' to Tibia 'Bone' Structure in 'Female' 'CD-1' Offspring. 2017 , 9,	7

774	Dietary Management of Skin Health: The Role of Genistein. 2017 , 9,	29
773	Gestational Zearalenone Exposure Causes Reproductive and Developmental Toxicity in Pregnant Rats and Female Offspring. 2017 , 9,	35
772	Zearalenone (ZEN) and Its Influence on Regulation of Gene Expression in Carp (<i>Cyprinus carpio</i> L.) Liver Tissue. 2017 , 9,	16
771	Distribution and Removal of Nonylphenol Ethoxylates and Nonylphenol from Textile Wastewater—A Comparison of a Cotton and a Synthetic Fiber Factory in Vietnam. 2017 , 9, 386	10
770	Diseases Primarily Affecting the Reproductive System. 2017 , 1758-1829	
769	Genes, Gender, Environment, and Novel Functions of Estrogen Receptor Beta in the Susceptibility to Neurodevelopmental Disorders. 2017 , 7,	24
768	The safety and tolerance of phytotherapies in menopausal medicine - a review of the literature. 2017 , 16, 8-11	6
767	Environmental Factors Impacting Bone-Relevant Chemokines. 2017 , 8, 22	12
766	Endocrine Disruption of Vasopressin Systems and Related Behaviors. 2017 , 8, 134	24
765	Pitaya Extracts Induce Growth Inhibition and Proapoptotic Effects on Human Cell Lines of Breast Cancer via Downregulation of Estrogen Receptor Gene Expression. 2017 , 2017, 7865073	6
764	The Citrus Flavanone Naringenin Protects Myocardial Cells against Age-Associated Damage. 2017 , 2017, 9536148	33
763	Dangguijihwang-tang and Dangguijakyak-san Prevent Menopausal Symptoms and Dangguijihwang-tang Prevents Articular Cartilage Deterioration in Ovariectomized Obese Rats with Monoiodoacetate-Induced Osteoarthritis. 2017 , 2017, 5658681	3
762	The Phytoestrogen Genistein Produces Similar Effects as 17-Estradiol on Anxiety-Like Behavior in Rats at 12 Weeks after Ovariectomy. 2017 , 2017, 9073816	20
761	The Effect of Estrogens on Egg-Laying Performance. 2017 , 437-446	2
760	Resveratrol, 4' Acetoxy Resveratrol, R-equol, Racemic Equol or S-equol as Cosmeceuticals to Improve Dermal Health. 2017 , 18,	30
759	The Toxic Effects BPA on Fetuses, Infants, and Children. 2017 ,	4
758	Therapeutic Use of Estrogen Receptor β Agonists in Prevention and Treatment of Endocrine Therapy Resistant Breast Cancers: Observations From Preclinical Models. 2017 , 151, 177-194	6
757	Oestrogen receptor beta isoform expression in sporadic colorectal cancer, familial adenomatous polyposis and progressive stages of colorectal cancer. 2017 , 17, 754	4

756	Soy Formula and Epigenetic Modifications: Analysis of Vaginal Epithelial Cells from Infant Girls in the IFED Study. 2017 , 125, 447-452	28
755	Vitamin D and Colorectal Carcinogenesis. 2017 ,	
754	Impacts of Heat Stress on Wheat: A Critical Review. 2017 , 5,	34
753	Sequence variations in estrogen receptor 1 and 2 genes and their association with egg production traits in Chinese Dagu chickens. 2017 , 79, 927-934	11
752	Environmental Endocrine Disruption of Brain and Behavior. 2017 , 63-88	1
751	A chiral pool approach for asymmetric syntheses of both antipodes of equol and sativan. 2018 , 74, 2020-2029	6
750	Recent developments in the chemistry of ferrocenyl secondary natural product conjugates. 2018 , 366, 91-108	47
749	Polyfluorinated iodine alkanes regulated distinct breast cancer cell progression through binding with estrogen receptor alpha or beta isoforms. 2018 , 239, 300-307	3
748	A comparative review on estrogen receptors in the reproductive male tract of non mammalian vertebrates. 2018 , 134, 1-8	14
747	Soy Phytoestrogens Do Not Fully Reverse Changes in Rat Pituitary Castration Cells: Unbiased Stereological Study. 2018 , 301, 1416-1425	1
746	Cytotoxicity measurement of Bisphenol A (BPA) and its substitutes using human keratinocytes. 2018 , 164, 655-659	18
745	CLARITY-BPA: Effects of chronic Bisphenol A exposure on the immune system: Part 1 - Quantification of the relative number and proportion of leukocyte populations in the spleen and thymus. 2018 , 396-397, 46-53	21
744	Histological and morphofunctional parameters of the hypothalamic-pituitary-adrenal system are sensitive to daidzein treatment in the adult rat. 2018 , 120, 129-135	2
743	A Review of Phytoestrogens and Their Association With Pelvic Floor Conditions. 2018 , 24, 193-202	13
742	Effects of bisphenol A on antioxidant system and lipid profile in rats. 2018 , 93, 231-238	10
741	Urinary bisphenol A levels in Turkish girls with premature thelarche. 2018 , 37, 1007-1016	9
740	Effects of fermented soymilk with Lactobacillus casei Shirota on skin condition and the gut microbiota: a randomised clinical pilot trial. 2018 , 9, 209-218	16
739	Impact of diet restriction in the management of diabetes: evidences from preclinical studies. 2018 , 391, 235-245	6

738	Proteomics and phosphoproteomics analysis of liver in male rats exposed to bisphenol A: Mechanism of hepatotoxicity and biomarker discovery. 2018 , 112, 26-38	25
737	Estrogenic activity of yam via a yeast model and its effects on two cancer cell lines. 2018 , 40, 86-92	1
736	Opening the black box of endocrine disruption of brain development: Lessons from the characterization of Bisphenol A. 2018 , 101, 50-58	41
735	The molecular mechanisms of action of the endocrine disrupting chemical bisphenol A in the development of cancer. 2018 , 647, 235-243	76
734	A Computational-Based Approach to Identify Estrogen Receptor / Heterodimer Selective Ligands. 2018 , 93, 197-207	5
733	Toxicological effects of regulated mycotoxins and persistent organochloride pesticides: In vitro cytotoxic assessment of single and defined mixtures on MA-10 murine Leydig cell line. 2018 , 48, 93-103	20
732	Estrogen receptor modulators genistein, daidzein and ERB-041 inhibit cell migration, invasion, proliferation and sphere formation via modulation of FAK and PI3K/AKT signaling in ovarian cancer. 2018 , 18, 65	48
731	Pro-tumorigenic roles of fibroblast activation protein in cancer: back to the basics. 2018 , 37, 4343-4357	109
730	Biomonitoring of bisphenol A, triclosan and perfluorooctanoic acid in hair samples of children and adults. 2018 , 38, 1144-1152	24
729	A Possible Novel Mechanism of Action of Genistein and Daidzein for Activating Thyroid Hormone Receptor-Mediated Transcription. 2018 , 164, 417-427	9
728	Pig testis extract augments adiponectin expression and secretion through the peroxisome proliferator-activated receptor signaling pathway in 3T3-L1 adipocytes. 2018 , 70, 983-992	3
727	Three kinds of lateral flow immunochromatographic assays based on the use of nanoparticle labels for fluorometric determination of zearalenone. 2018 , 185, 238	39
726	Prolonged Effects of Elevated 17 β -Estradiol on Physical Activity after Orchidectomy. 2018 , 50, 1588-1595	1
725	Concerns related to ED-mediated effects of Bisphenol A and their regulatory consideration. 2018 , 475, 92-106	16
724	Extranuclear-initiated estrogenic actions of endocrine disrupting chemicals: Is there toxicology beyond paracelsus?. 2018 , 176, 16-22	47
723	Isoflavones and gastrointestinal infection: Two potential triggers for reversible cerebral vasoconstriction syndrome. 2018 , 38, 984-987	1
722	Natural Phytoestrogens. 2018 , 9-61	4
721	Effects of genistein on pentylenetetrazole-induced behavioral and neurochemical deficits in ovariectomized rats. 2018 , 391, 27-36	10

7 ²⁰	Estrogenic activity of zearalenone, zearalenol and zearalenol assessed using the E-screen assay in MCF-7 cells. 2018 , 28, 239-242	27
7 ¹⁹	Short-term exposure to bisphenol A affects water and salt intakes differently in male and ovariectomised female rats. 2018 , 120, 709-715	4
7 ¹⁸	Thyroid hormone- and estrogen receptor interactions with natural ligands and endocrine disruptors in the cerebellum. 2018 , 48, 23-36	11
7 ¹⁷	Effects of fusariotoxin co-exposure on THP-1 human immune cells. 2018 , 34, 191-205	10
7 ¹⁶	Modulation of oncogenic transcription factors by bioactive natural products in breast cancer. 2018 , 128, 376-388	29
7 ¹⁵	Bisphenol A regulates rare minnow testicular vitellogenin expression via reducing its promoter Er recruitment. 2018 , 147, 423-429	10
7 ¹⁴	Novel effects of phytoestrogenic soy isoflavones on serum calcium and chloride in premenopausal women: A 2-year double-blind, randomized, placebo-controlled study. 2018 , 37, 1862-1870	7
7 ¹³	Genistein and daidzein treatments differently affect uterine homeostasis in the ovary-intact middle-aged rats. 2018 , 339, 73-84	8
7 ¹²	Dietary intake of isoflavones and coumestrol and the risk of prostate cancer in the Prostate, Lung, Colorectal and Ovarian Cancer Screening Trial. 2018 , 142, 719-728	20
7 ¹¹	Prepubertal chrysin exposure upregulates either AR in male ventral prostate or AR and ER α in Skene's paraurethral gland of pubertal and adult gerbils. 2018 , 124, 137-144	5
7 ¹⁰	Occupational pesticide exposure and subclinical hypothyroidism among male pesticide applicators. 2018 , 75, 79-89	30
7 ⁰⁹	Genistein reduces the activation of AKT and EGFR, and the production of IL6 in cholangiocarcinoma cells involving estrogen and estrogen receptors. 2018 , 53, 177-188	16
7 ⁰⁸	The anticancer activity of genistein is increased in estrogen receptor beta 1-positive breast cancer cells. 2018 , 11, 8153-8163	19
7 ⁰⁷	Computational biochemical investigation of the binding energy interactions between an estrogen receptor and its agonists. 2018 , 42, 19801-19810	6
7 ⁰⁶	Age of Postmenopause Women: Effect of Soy Isoflavone in Lipoprotein and Inflammation Markers. 2018 , 24, 176-182	8
7 ⁰⁵	Translational Significance of Selective Estrogen Receptor Modulators in Psychiatric Disorders. 2018 , 2018, 9516592	5
7 ⁰⁴	Phloridzin, an Apple Polyphenol, Exerted Unfavorable Effects on Bone and Muscle in an Experimental Model of Type 2 Diabetes in Rats. 2018 , 10,	19
7 ⁰³	Effects of bisphenol A on the development of pigmented organs in the ascidian Phallusia mammillata. 2018 , 137, 329-338	5

702	Embryo-Uterine Interactions During Implantation: Potential Sites of Interference by Environmental Toxins. 2018 , 390-413	
701	Estrogen-mediated gut microbiome alterations influence sexual dimorphism in metabolic syndrome in mice. 2018 , 6, 205	78
700	Unsubstituted metallophthalocyanine catalysts for the removal of endocrine disrupting compounds using HO as oxidant. 2018 , 25, 32346-32357	1
699	Androgen receptor and soy isoflavones in prostate cancer. 2019 , 10, 191-204	19
698	Mycotoxins as potential cause of human infertility: A review of evidence from animal and cellular models. 2018 , 513-525	
697	Possible role of phytoestrogens in breast cancer via GPER-1/GPR30 signaling. 2018 , 132, 2583-2598	22
696	Environmental oestrogens cause predation-induced population decline in a freshwater fish. 2018 , 5, 181065	14
695	Estrogenic Endocrine Disruptors: Molecular Characteristics and Human Impacts. 2018 , 450-462	1
694	The Hop Polyphenols Xanthohumol and 8-Prenyl-Naringenin Antagonize the Estrogenic Effects of Mycotoxins in Human Endometrial Cancer Cells. 2018 , 5, 85	16
693	Inverse association between estrogen receptor- β DNA methylation and breast composition in adolescent Chilean girls. 2018 , 10, 122	3
692	Genistein Loaded Nanofibers Protect Spinal Cord Tissue Following Experimental Injury in Rats. 2018 , 6,	13
691	Chemopreventive Role of Dietary Phytochemicals in Colorectal Cancer. 2018 , 12, 69-121	23
690	The role of mycotoxins in the human exposome: Application of mycotoxin biomarkers in exposome-health studies. 2018 , 121, 504-518	32
689	Ovarian Cancer and the Environment: Rodent Models. 2018 , 362-380	1
688	Inhibition of L-type calcium channels by Bisphenol A in rat aorta smooth muscle. 2018 , 43, 579-586	17
687	Flavonoids as putative modulators of Δ -, β -, and β -desaturases: Studies in cultured hepatocytes, myocytes, and adipocytes. 2018 , 44, 485-495	3
686	Effects of bisphenol A and its analogs on reproductive health: A mini review. 2018 , 79, 96-123	126
685	Therapeutic Potential of Phytoestrogens. 2018 , 297-327	1

684	Diet and men's fertility: does diet affect sperm quality?. 2018 , 110, 570-577	49
683	Diet and female fertility: doctor, what should I eat?. 2018 , 110, 560-569	26
682	Phytoestrogens and breast cancer: In vitro anticancer activities of isoflavones, lignans, coumestans, stilbenes and their analogs and derivatives. 2018 , 107, 1648-1666	54
681	Recent advances in the microbial hydroxylation and reduction of soy isoflavones. 2018 , 365,	2
680	Irilone from Red Clover (<i>Trifolium pratense</i>) Potentiates Progesterone Signaling. 2018 , 81, 1962-1967	7
679	Beyond the Antioxidant Activity of Dietary Polyphenols in Cancer: the Modulation of Estrogen Receptors (ERs) Signaling. 2018 , 19,	41
678	Natural Estrogenic Substances, Origins, and Effects. 2018 , 1-70	0
677	Transcriptional regulation of corticotropin-releasing hormone gene in stress response. 2018 , 5, 137-146	10
676	Biosynthesis and Characterization of Zearalenone-14-Sulfate, Zearalenone-14-Glucoside and Zearalenone-16-Glucoside Using Common Fungal Strains. 2018 , 10,	21
675	Duality of estrogen receptor action in cancer progression. 2018 , 41, 66-73	11
674	Soy protein improves tibial whole-bone and tissue-level biomechanical properties in ovariectomized and ovary-intact, low-fit female rats. 2018 , 8, 244-254	4
673	Health Perspectives of an Isoflavonoid Genistein and its Quantification in Economically Important Plants. 2018 , 353-379	5
672	Phytonutrient genistein is a survival factor for pancreatic cells via GPR30-mediated mechanism. 2018 , 58, 59-70	15
671	Endometriosis and food habits: Can diet make the difference?. 2018 , 10, 59-71	2
670	Inhibitor of Differentiation-3 and Estrogenic Endocrine Disruptors: Implications for Susceptibility to Obesity and Metabolic Disorders. 2018 , 2018, 6821601	6
669	Bisphenol A and its analogs bisphenol B, bisphenol F, and bisphenol S: Comparative in vitro and in vivo studies on the sperms and testicular tissues of rats. 2018 , 209, 508-516	94
668	Neuroendocrine Disruption of Reproduction. 2018 , 399-407	
667	Enteric Microbiota?Gut?Brain Axis from the Perspective of Nuclear Receptors. 2018 , 19,	15

666	Anti-oxidative effects of 17 β -estradiol and genistein in human skin fibroblasts and keratinocytes. 2018 , 92, 62-77	22
665	Targeting DNA Methyltransferases in Urological Tumors. 2018 , 9, 366	24
664	Do chlorinated insecticides (aldrin and DDT) or products of their transformations (dieldrin and DDE) impair signal transfer from regulators (oxytocin and relaxin) of bovine myometrium motility in vitro?. 2018 , 167, 234-239	2
663	Mycotoxin zearalenone exposure impairs genomic stability of swine follicular granulosa cells. 2018 , 14, 294-305	32
662	The effects of dietary levels of genistein on ovarian follicle number and gene expression. 2018 , 81, 132-139	6
661	The promiscuous estrogen receptor: Evolution of physiological estrogens and response to phytochemicals and endocrine disruptors. 2018 , 184, 29-37	37
660	Soy, Soy Foods and Their Role in Vegetarian Diets. 2018 , 10,	140
659	Diet and Cancer. 2018 ,	
658	Estradiol and the Development of the Cerebral Cortex: An Unexpected Role?. 2018 , 12, 245	31
657	Gestational exposure to chlordecone promotes transgenerational changes in the murine reproductive system of males. 2018 , 8, 10274	20
656	Comparative Analysis of Zearalenone Effects on Thyroid Receptor Alpha (TR α) and Beta (TR β) Expression in Rat Primary Cerebellar Cell Cultures. 2018 , 19,	6
655	Quercetin Lowers Plasma Triglycerides Accompanied by White Adipose Tissue Browning in Diet-Induced Obese Mice. 2018 , 19,	30
654	Phytoestrogenic Activity of Blackcurrant Anthocyanins Is Partially Mediated through Estrogen Receptor Beta. 2017 , 23,	20
653	Role of Plant-Derived Flavonoids and Their Mechanism in Attenuation of Alzheimer's and Parkinson's Diseases: An Update of Recent Data. 2018 , 23,	45
652	Effects of Dietary Daidzein Supplementation on Reproductive Performance, Serum Hormones, and Reproductive-Related Genes in Rats. 2018 , 10,	10
651	Genistein Improves Skin Flap Viability in Rats: A Preliminary In Vivo and In Vitro Investigation. 2018 , 23,	6
650	Quercetin Shows the Pharmacological Activity to Simultaneously Downregulate the Inflammatory and Fibrotic Responses to Tissue Injury in Association with its Ability to Target Multi-Kinases. 2018 , 102, 142-153	6
649	The Flavonoid Apigenin Is a Progesterone Receptor Modulator with In Vivo Activity in the Uterus. 2018 , 9, 265-277	17

648	Estrogen receptor-based fluorescence polarization assay for bisphenol analogues and molecular modeling study of their complexation mechanism. 2018 , 1032, 107-113	13
647	A Longitudinal Study of Estrogen-Responsive Tissues and Hormone Concentrations in Infants Fed Soy Formula. 2018 , 103, 1899-1909	24
646	Endocrine-disrupting metabolites of alkylphenol ethoxylates - A critical review of analytical methods, environmental occurrences, toxicity, and regulation. 2018 , 635, 1530-1546	83
645	Epigenetics in Toxicology. 2018 , 415-446	1
644	Hormone replacement therapy and Alzheimers disease in older women: A systematic review of literature. 2018 , 10, 1-8	1
643	Employing different types of phytoestrogens improve bone mineralization in bisphenol A stimulated osteoblast. 2018 , 210, 214-223	3
642	Byproducts of aqueous chlorination of equol and their estrogenic potencies. 2018 , 212, 393-399	0
641	Phytoestrogens as Potential Therapeutic Agents for the Treatment of Anxiety and Affective Disorders. 2018 , 133-159	1
640	Phytoestrogens: The current state of research emphasizing breast pathophysiology. 2018 , 32, 1707-1719	17
639	Hormonwirkungen chinesischer Arzneidrogen. 2018 , 33, 67-87	1
638	Phytoestrogens. 2018 , 817-833	1
637	Effects of varying doses of estrogen and caudal pressure on wheel running in orchidectomized male mice. 2018 , 6, e13730	1
636	Neuroendocrine Disruption of Reproduction. 2019 , 793-801	
635	Synthetic isoflavones and doping: A novel class of aromatase inhibitors?. 2019 , 11, 208-214	6
634	Recent progress on biocompatible nanocarrier-based genistein delivery systems in cancer therapy. 2019 , 27, 394-407	18
633	Gender Differences in Phytoestrogens and the Relationship with Speed of Processing in Older Adults: A Cross-Sectional Analysis of NHANES, 1999-2002. 2019 , 11,	5
632	Fermented Foods: Definitions and Characteristics, Impact on the Gut Microbiota and Effects on Gastrointestinal Health and Disease. 2019 , 11,	160
631	Steroid receptors and vertebrate evolution. 2019 , 496, 110526	18

630	Effectiveness of Genistein Supplementation on Metabolic Factors and Antioxidant Status in Postmenopausal Women With Type 2 Diabetes Mellitus. 2019 , 43, 490-497	38
629	Bisphenol A Regulates Sodium Ramp Currents in Mouse Dorsal Root Ganglion Neurons and Increases Nociception. 2019 , 9, 10306	4
628	Estrogen Receptor-Mediated Transcriptional Activities of Spent Coffee Grounds and Spent Coffee Grounds Compost, and Their Phenolic Acid Constituents. 2019 , 67, 8649-8659	6
627	A nutraceutical composition containing diosmin and hesperidin has osteogenic and anti-resorptive effects and expands the anabolic window of teriparatide. 2019 , 118, 109207	7
626	The adverse health effects of bisphenol A and related toxicity mechanisms. 2019 , 176, 108575	146
625	Grape seed extract supplement increases bone callus formation and mechanical strength: an animal study. 2019 , 14, 206	3
624	Do G-protein coupled estrogen receptor and bisphenol A analogs influence on Leydig cell epigenetic regulation in immature boar testis ex vivo?. 2019 , 207, 21-35	14
623	BIO 300, a Nanosuspension of Genistein, Mitigates Radiation-Induced Erectile Dysfunction and Sensitizes Human Prostate Cancer Xenografts to Radiation Therapy. 2019 , 105, 400-409	11
622	The Effects of the Dietary and Nutrient Intake on Gynecologic Cancers. 2019 , 7,	18
621	Concentration-dependent effects of 17 β -estradiol and bisphenol A on lipid deposition, inflammation and antioxidant response in male zebrafish (<i>Danio rerio</i>). 2019 , 237, 124422	17
620	Detoxification Strategies for Zearalenone Using Microorganisms: A Review. 2019 , 7,	33
619	Formation of Zearalenone Metabolites in Tempeh Fermentation. 2019 , 24,	7
618	Phytoestrogens: Dietary Intake, Bioavailability, and Protective Mechanisms against Colorectal Neoproliferative Lesions. 2019 , 11,	16
617	MicroRNAs in porcine uterus and serum are affected by zearalenone and represent a new target for mycotoxin biomarker discovery. 2019 , 9, 9408	13
616	Bisphenol A co-exposure effects: a key factor in understanding BPA's complex mechanism and health outcomes. 2019 , 49, 371-386	19
615	Metabolite of the pesticide DDT and incident type 2 diabetes in urban India. 2019 , 133, 105089	17
614	Gait pattern analysis to suggest one of factors classifying alzheimer's disease level using deep learning based on convolutional neural network. 2019 , 6, S452	1
613	Zearalenone Exposure Induces the Apoptosis of Porcine Granulosa Cells and Changes Long Noncoding RNA Expression To Promote Antiapoptosis by Activating the JAK2-STAT3 Pathway. 2019 , 67, 12117-12128	21

612	Genistein inhibits proliferation and induces senescence in neonatal mouse pituitary gland explant cultures. 2019 , 427, 152306	7
611	A loss of estrogen signaling in the aromatase deficient mouse penis results in mild hypospadias. 2019 , 109, 42-52	12
610	Experimental models of polycystic ovary syndrome: An update. 2019 , 237, 116911	10
609	Postnatal genistein administration selectively abolishes sexual dimorphism in specific hypothalamic dopaminergic system in mice. 2019 , 1724, 146434	4
608	Isoflavones as Ah Receptor Agonists in Colon-Derived Cell Lines: Structure-Activity Relationships. 2019 , 32, 2353-2364	16
607	Hormone Replacement for Pelvic Floor Disorders. 2019 , 14, 266-271	
606	Pharmaceutical Options for Stress Urinary Incontinence. 2019 , 14, 357-364	2
605	Effect of alpha lipoic acid on cognitive function in mouse model of chronic cerebrovascular hypoperfusion. 2019 , 6, S106	
604	Diet and Fertility in Men: Are Sperm What Men Eat?. 2019 , 41-60	
603	In silico prediction of estrogen receptor subtype binding affinity and selectivity using 3D-QSAR and molecular docking. 2019 , 28, 1974-1994	1
602	Reproductive Impact of Environmental Chemicals on Animals. 2019 , 1200, 41-70	5
601	Effect of quercetin supplementation on the growth, feed efficiency and serum hormone levels of New Zealand White rabbits. 2019 , 48,	2
600	Extra-virgin olive oil for potential prevention of Alzheimer disease. 2019 , 175, 705-723	22
599	Daidzein and genistein have differential effects in decreasing whole body bone mineral density but had no effect on hip and spine density in premenopausal women: A 2-year randomized, double-blind, placebo-controlled study. 2019 , 68, 70-81	7
598	Beneficial and Deleterious Effects of Female Sex Hormones, Oral Contraceptives, and Phytoestrogens by Immunomodulation on the Liver. 2019 , 20,	4
597	Zearalenone Biodegradation by the Combination of Probiotics with Cell-Free Extracts of <i>Aspergillus oryzae</i> and its Mycotoxin-Alleviating Effect on Pig Production Performance. 2019 , 11,	8
596	Detection of cortisol, estradiol, and testosterone in archaeological human hair from the Dakhleh Oasis, Egypt. 2019 , 27, 101968	
595	Paraben Toxicology. 2019 , 30, 32-45	28

594	MicroRNAs mediate liver transcriptome changes upon soy diet intervention in mice. 2019 , 23, 2263-2267	4
593	Natural Estrogenic Substances, Origins, and Effects. 2019 , 1157-1224	1
592	"Bisphenol a: an emerging threat to male fertility". 2019 , 17, 6	62
591	Quercetin dual interaction at the membrane level. 2019 , 55, 1750-1753	16
590	Receptor-binding affinities of bisphenol A and its next-generation analogs for human nuclear receptors. 2019 , 377, 114610	16
589	An investigation on the metabolic pathways of synthetic isoflavones by gas chromatography coupled to high accuracy mass spectrometry. 2019 , 33, 1485-1493	4
588	Short-term exposure to chrysin promotes proliferative responses in the ventral male prostate and female prostate of adult gerbils. 2019 , 100, 192-201	3
587	Anti-osteoporotic effects of syringic acid and vanilic acid in the extracts of waste beds after mushroom cultivation. 2019 , 128, 622-629	16
586	Osteoprotective effect of genistein 7-O-phosphate, a derivative of genistein with high bioavailability, in ovariectomized rats. 2019 , 58, 171-179	3
585	Sexually Dimorphic Effect of Genistein on Hypothalamic Neuronal Differentiation in Vitro. 2019 , 20,	6
584	Determination and analysis of agonist and antagonist potential of naturally occurring flavonoids for estrogen receptor (ER) by various parameters and molecular modelling approach. 2019 , 9, 7450	31
583	Bisphenol A differentially affects male reproductive function biomarkers in a reference population and agro pesticides users from Djutitsa, Cameroon. 2019 , 35, 324-335	3
582	The effect of individual and mixtures of mycotoxins and persistent organochloride pesticides on oestrogen receptor transcriptional activation using in vitro reporter gene assays. 2019 , 130, 68-78	6
581	Ovarian dysfunction following prenatal exposure to an insecticide, chlordecone, associates with altered epigenetic features. 2019 , 12, 29	10
580	Molecular Targets of Genistein and Its Related Flavonoids to Exert Anticancer Effects. 2019 , 20,	36
579	Mechanism and therapeutic window of a genistein nanosuspension to protect against hematopoietic-acute radiation syndrome. 2019 , 60, 308-317	17
578	A Biotransformation Process for Production of Genistein from Sophoricoside by a Strain of <i>Rhizopus oryza</i> . 2019 , 9, 6564	3
577	Wedelolactone Attenuates Pulmonary Fibrosis Partly Through Activating AMPK and Regulating Raf-MAPKs Signaling Pathway. 2019 , 10, 151	17

576	The isoflavones genistein and daidzein increase hepatic concentration of thyroid hormones and affect cholesterol metabolism in middle-aged male rats. 2019 , 190, 1-10	25
575	Endocrine disruptors of inhibiting testicular 3 β hydroxysteroid dehydrogenase. 2019 , 303, 90-97	13
574	Urinary concentrations of bisphenol A, parabens and phthalate metabolite mixtures in relation to reproductive success among women undergoing in vitro fertilization. 2019 , 126, 355-362	43
573	The impact of phytoestrogen source supplementation on reproductive performance, plasma profile, yolk fatty acids and antioxidative status in aged laying hens. 2019 , 54, 846-854	30
572	Pharmacokinetic and Metabolomic Studies with BIO 300, a Nanosuspension of Genistein, in a Nonhuman Primate Model. 2019 , 20,	10
571	Nonylphenol attenuates SOCS3 expression and M1 polarization in lipopolysaccharide-treated rat splenic macrophages. 2019 , 174, 574-583	10
570	Androgenic/antiandrogenic activities of PAEs determined by a novel AR-mediated reporter gene assay based on LLC-MK2 cells. 2019 , 8, 522-530	2
569	The Effect of Structural Diversity on Ligand Specificity and Resulting Signaling Differences of Estrogen Receptor β . 2019 , 32, 1002-1013	10
568	Investigating the in vitro metabolism of the dental resin monomers BisGMA, BisPMA, TCD-DI-HEA and UDMA using human liver microsomes and quadrupole time of flight mass spectrometry. 2019 , 420, 1-10	10
567	Epigenetic Effects of Bisphenol A (BPA): A Literature Review in the Context of Human Dietary Exposure. 2019 , 2105-2124	
566	Chinese Medicines Improve Perimenopausal Symptoms Induced by Surgery, Chemoradiotherapy, or Endocrine Treatment for Breast Cancer. 2019 , 10, 174	12
565	Phytoestrogenic Effects of Blackcurrant Anthocyanins Increased Endothelial Nitric Oxide Synthase (eNOS) Expression in Human Endothelial Cells and Ovariectomized Rats. 2019 , 24,	15
564	Comparative effects of genistein and antibiotics on performance, meat oxidative stability, jejunal morphology, and ileal microbial community in broiler chicks. 2019 , 256, 114153	2
563	The phytoestrogen genistein affects inflammatory-related genes expression depending on the ER α /ER β ratio in breast cancer cells. 2019 , 70, 941-949	18
562	Genistein ameliorated obesity accompanied with adipose tissue browning and attenuation of hepatic lipogenesis in ovariectomized rats with high-fat diet. 2019 , 67, 111-122	35
561	In vivo actions of Bisphenol F on the reproductive neuroendocrine system after long-term exposure in zebrafish. 2019 , 665, 995-1002	25
560	Endocrine Disrupting Chemicals and Behavior. 2019 , 812-820	1
559	IRE1 β s critical for Kaempferol-induced neuroblastoma differentiation. 2019 , 286, 1375-1392	5

558	Characteristics of adverse events of endocrine therapies among older patients with breast cancer. 2019 , 27, 3813-3822	7
557	Soy intake and vasomotor menopausal symptoms among midlife women: a pooled analysis of five studies from the InterLACE consortium. 2019 , 73, 1501-1511	3
556	Vanadium elicitation of <i>Trifolium pratense</i> L. cell culture and possible pathways of produced isoflavones transport across the plasma membrane. 2019 , 38, 657-671	13
555	Estrogen receptor signaling mechanisms. 2019 , 116, 135-170	206
554	Immunomodulatory effects of synthetic endocrine disrupting chemicals on the development and functions of human immune cells. 2019 , 125, 350-364	92
553	Impact of prenatal exposure to bisphenol A on pregnant rats: Fetal bone development and immunohistochemistry implications. 2019 , 35, 119-135	6
552	Isoflavones prevent oxidative stress and inhibit the activity of the enzyme monoamine oxidase in vitro. 2019 , 46, 2285-2292	5
551	Current-use of developers in thermal paper from 14 countries using liquid chromatography coupled to quadrupole time-of-flight mass spectrometry. 2019 , 416, 54-61	17
550	Toxicity, cytotoxicity and biological activities of seeds of <i>Carapa procera</i> (DC), a native oil tree. 2019 , 13, 49	1
549	Effect of Flaxseed on some hormonal profile and genomic DNA concentration in Karadi lambs. 2019 , 388, 012035	2
548	Sex and Gender Driven Modifiers of Alzheimer's: The Role for Estrogenic Control Across Age, Race, Medical, and Lifestyle Risks. 2019 , 11, 315	37
547	A diet containing high- versus low-daidzein does not affect bone density and osteogenic gene expression in the obese Zucker rat model. 2019 , 10, 6851-6857	3
546	<i>Anthothona macrophylla</i> P. Beauv (Caesalpinaceae) aqueous extract exhibits antiestrogenic effects in vitro and in vivo. 2019 , 31,	3
545	Equol: A Microbiota Metabolite Able to Alleviate the Negative Effects of Zearalenone during In Vitro Culture of Ovine Preantral Follicles. 2019 , 11,	6
544	The prognostic values of estrogen receptor alpha and beta in patients with gastroesophageal cancer: A meta-analysis. 2019 , 98, e17954	3
543	The effect of genistein on lipid levels and and expression in postmenopausal women with hyperlipidemia. 2019 , 11, 111	6
542	Effects of bisphenol A on gap junctions in HaCaT cells as mediated by the estrogen receptor pathway. 2019 , 39, 271-281	5
541	Fragment Molecular Orbital Calculations with Implicit Solvent Based on the Poisson-Boltzmann Equation: II. Protein and Its Ligand-Binding System Studies. 2019 , 123, 957-973	34

540	Perinatal High-Fat Diet and Bisphenol A: Effects on Behavior and Gene Expression in the Medial Prefrontal Cortex. 2019 , 41, 1-16	9
539	Soy Isoflavones Protect Normal Tissues While Enhancing Radiation Responses. 2019 , 29, 62-71	6
538	In utero exposure to bisphenol A disrupts fetal testis development in rats. 2019 , 246, 217-224	25
537	Optimizing a recombinant estrogen receptor binding assay for analysis of herbal extracts. 2019 , 15, 100252	1
536	Crosstalk between mitochondrial dysfunction, oxidative stress, and age related neurodegenerative disease: Etiologies and therapeutic strategies. 2019 , 218, 165-184	128
535	Small molecules for fat combustion: targeting obesity. 2019 , 9, 220-236	34
534	Exposition aux perturbateurs endocriniens et développement des maladies allergiques. 2019 , 59, 22-31	
533	The protective activity of nanomicelle curcumin in bisphenol A-induced cardiotoxicity following subacute exposure in rats. 2019 , 34, 319-329	17
532	Soy-based infant formula feeding and menstrual pain in a cohort of women aged 23-35 years. 2019 , 34, 148-154	8
531	Endocrine disruption through membrane estrogen receptors and novel pathways leading to rapid toxicological and epigenetic effects. 2019 , 187, 106-117	25
530	The modulatory role of low concentrations of bisphenol A on tamoxifen-induced proliferation and apoptosis in breast cancer cells. 2019 , 26, 2353-2362	14
529	Water and soil pollution as determinant of water and food quality/contamination and its impact on male fertility. 2019 , 17, 4	42
528	Raloxifene nano-micelles effect on triple-negative breast cancer is mediated through estrogen receptor- β and epidermal growth factor receptor. 2019 , 27, 903-916	9
527	Metabolism Disrupting Chemicals and Alteration of Neuroendocrine Circuits Controlling Food Intake and Energy Metabolism. 2018 , 9, 766	22
526	Cardiogenesis impairment promoted by bisphenol A exposure is successfully counteracted by epigallocatechin gallate. 2019 , 246, 1008-1019	20
525	Bisphenol A induces human uterine leiomyoma cell proliferation through membrane-associated ER β 6 via nongenomic signaling pathways. 2019 , 484, 59-68	20
524	Chemical activation of estrogen and aryl hydrocarbon receptor signaling pathways and their interaction in toxicology and metabolism. 2019 , 15, 219-229	34
523	Biological evaluation of isoflavonoids from <i>Genista halacsyi</i> using estrogen-target cells: Activities of glucosides compared to aglycones. 2019 , 14, e0210247	8

522	Dihydrodaidzein and 6-hydroxydaidzein mediate the fermentation-induced increase of antiosteoporotic effect of soybeans in ovariectomized mice. 2019 , 33, 3252-3263	7
521	Neutrophils life under estrogenic and xenoestrogenic control. 2019 , 186, 203-211	9
520	Diet and risk of breast, endometrial and ovarian cancer: UK Women's Cohort Study. 2019 , 122, 564-574	14
519	Sesquiterpenes from <i>Cyperus rotundus</i> and 4,5-epoxyeudesm-11-en-3-one as a potential selective estrogen receptor modulator. 2019 , 109, 1313-1318	8
518	Low-dose bisphenol A induces RIPK1-mediated necroptosis in SH-SY5Y cells: Effects on TNF- α and acetylcholinesterase. 2018 , 33, e22233	4
517	Genistein: mechanisms of action for a pleiotropic neuroprotective agent in stroke. 2019 , 22, 375-391	14
516	Exposure to modern, widespread environmental endocrine disrupting chemicals and their effect on the reproductive potential of women: an overview of current epidemiological evidence. 2019 , 22, 2-25	48
515	The phytoestrogens daidzein and equol inhibit the drug transporter BCRP/ABCG2 in breast cancer cells: potential chemosensitizing effect. 2019 , 58, 139-150	15
514	Effects of isoflavones on behavior, estradiol, glutamate, and GABA levels in intact middle-aged female rats. 2019 , 22, 805-816	5
513	The effects of genistein on estrogen receptor- α levels, and MUC5AC expression in ovariectomized rats with dry eye. 2019 , 27, 21-28	2
512	Achieving CLARITY on bisphenol A, brain and behaviour. 2020 , 32, e12730	23
511	Ovarian Hormones and Bone. 2020 , 583-587	
510	Luteolin modulates gene expression related to steroidogenesis, apoptosis, and stress response in rat LC540 tumor Leydig cells. 2020 , 36, 31-49	15
509	DDT exposure during pregnancy and DNA methylation alterations in female offspring in the Child Health and Development Study. 2020 , 92, 138-147	10
508	Endocrine disrupting-chemicals and biochemical recurrence of prostate cancer after prostatectomy: A cohort study in Guadeloupe (French West Indies). 2020 , 146, 657-663	13
507	Consumption of a soy drink has no effect on cognitive function but may alleviate vasomotor symptoms in post-menopausal women; a randomised trial. 2020 , 59, 755-766	7
506	The Recent Electrochemical Studies on Bisphenol A Detection in Beverages. 2020 , 309-333	4
505	Urinary bisphenol A concentration is correlated with poorer oocyte retrieval and embryo implantation outcomes in patients with tubal factor infertility undergoing in vitro fertilisation. 2020 , 187, 109816	11

504	Soy isoflavones prevent bone resorption and loss, a systematic review and meta-analysis of randomized controlled trials. 2020 , 60, 2327-2341	19
503	Estrogenic biological activity and underlying molecular mechanisms of green tea constituents. 2020 , 95, 247-260	9
502	The phytoestrogen, quercetin, in serum, uterus and ovary as a potential treatment for dehydroepiandrosterone-induced polycystic ovary syndrome in the rat. 2020 , 32, 313-321	12
501	Infant Formula Feeding Changes the Proliferative Status in Piglet Neonatal Mammary Glands Independently of Estrogen Signaling. 2020 , 150, 730-738	2
500	Bisphenol compounds regulate decidualized stromal cells in modulating trophoblastic spheroid outgrowth and invasion in vitro. 2020 , 102, 693-704	2
499	Grape Extract from Chardonnay Seeds Restores Deoxycorticosterone Acetate-Salt-Induced Endothelial Dysfunction and Hypertension in Rats. 2020 , 43, 59-67	3
498	Selective Estrogen Receptor Agonists: a Therapeutic Approach for HIV-1 Associated Neurocognitive Disorders. 2020 , 15, 264-279	8
497	Gestational Exposure to Common Endocrine Disrupting Chemicals and Their Impact on Neurodevelopment and Behavior. 2020 , 82, 177-202	15
496	Trimester-specific, gender-specific, and low-dose effects associated with non-monotonic relationships of bisphenol A on estrone, 17 β -estradiol and estriol. 2020 , 134, 105304	14
495	Nutrition. 2020 , 243-347	
494	Applicability of the OECD 455 in-vitro assay for determination of hERa agonistic activity of isoflavonoids. 2020 , 386, 114831	5
493	Genetic evidence for estrogenicity of bisphenol A in zebrafish gonadal differentiation and its signalling mechanism. 2020 , 386, 121886	16
492	Mechanisms of action of agrochemicals acting as endocrine disrupting chemicals. 2020 , 502, 110680	15
491	Degradation and transformation of bisphenol A in UV/Sodium percarbonate: Dual role of carbonate radical anion. 2020 , 171, 115394	60
490	Acute Soy Supplementation Improves 20-km Time Trial Performance, Power, and Speed. 2020 , 52, 170-177	2
489	Fetal and neonatal genistein exposure aggravates to interfere with ovarian follicle development of obese female mice induced by high-fat diet. 2020 , 135, 110982	3
488	Perturbation of Nuclear Hormone Receptors by Endocrine Disrupting Chemicals: Mechanisms and Pathological Consequences of Exposure. 2019 , 9,	17
487	Selective estrogen receptor modulators (SERMS): keys to understanding their function. 2020 , 27, 1171-1176	8

486	Phytochemicals affect T helper 17 and T regulatory cells and gut integrity: implications on the gut-bone axis. 2020 , 83, 30-48	5
485	Biochanin A attenuates zymosan-induced arthritis in mice similarly to 17- β -estradiol: an alternative to hormone replacement therapy?. 2020 , 69, 1245-1256	4
484	Effect of dihydrotestosterone, 17- β -estrogen, genistein and equol on remodeling and morphology of bone in osteoporotic male rats during bone healing. 2020 , 13, 100300	2
483	The structural reorganization of the prefrontal cortex during adolescence as a framework for vulnerability to the environment. 2020 , 199, 173044	8
482	Dietary isoflavone-induced, estrogen receptor- β -mediated proliferation of Caco-2 cells is modulated by gallic acid. 2020 , 145, 111743	2
481	Bisphenol A impairs reproductive fitness in zebrafish ovary: Potential involvement of oxidative/nitrosative stress, inflammatory and apoptotic mediators. 2020 , 267, 115692	13
480	If we eat soy, do we keep the beneficial effects of the Mediterranean diet?. 2020 , 50, 1099-1108	1
479	Soy Intake and Colorectal Cancer Risk: Results from a Pooled Analysis of Prospective Cohort Studies Conducted in China and Japan. 2020 , 150, 2442-2450	1
478	Bisphenol A Deranges the Endocannabinoid System of Primary Sertoli Cells with an Impact on Inhibin B Production. 2020 , 21,	5
477	Urinary bisphenol A concentrations and in vitro fertilization outcomes among women from a fertility clinic. 2020 , 96, 216-220	6
476	Evaluation and mechanistic study of chlordecone-induced thyroid disruption: Based on in vivo, in vitro and in silico assays. 2020 , 716, 136987	2
475	Detection Strategies of Zearalenone for Food Safety: A Review. 2020 , 1-20	9
474	Computational Approaches for the Discovery of GPER Targeting Compounds. 2020 , 11, 517	11
473	Bioactive Compounds and Metabolites from Grapes and Red Wine in Breast Cancer Chemoprevention and Therapy. 2020 , 25,	9
472	Plasma leptin level mirrors metabolome alterations in young adults. 2020 , 16, 87	1
471	Phytoestrogen genistein hinders ovarian oxidative damage and apoptotic cell death-induced by ionizing radiation: co-operative role of ER- β , TGF- β and FOXL-2. 2020 , 10, 13551	3
470	A Global, Cross-System Meta-Analysis of Polychlorinated Biphenyl Biomagnification. 2020 , 54, 10989-11001	3
469	The peri-menopause in a woman's life: a systemic inflammatory phase that enables later neurodegenerative disease. 2020 , 17, 317	18

468	Impact of Bisphenol A on neural tube development in 48-hr chicken embryos. 2020 , 112, 1386-1396	8
467	L. (red clover) extract and doxorubicin synergistically inhibits proliferation of 4T1 breast cancer in tumor-bearing BALB/c mice through modulation of apoptosis and increase antioxidant and anti-inflammatory related pathways. 2020 , 8, 4276-4290	8
466	GPER as a Receptor for Endocrine-Disrupting Chemicals (EDCs). 2020 , 11, 545	11
465	Quercetin promotes human epidermal stem cell proliferation through the estrogen receptor/ β -catenin/c-Myc/cyclin A2 signaling pathway. 2020 , 52, 1102-1110	7
464	The Potential of Phytochemicals in Oral Cancer Prevention and Therapy: A Review of the Evidence. 2020 , 10,	12
463	Brain Testosterone-CYP1B1 (Cytochrome P450 1B1) Generated Metabolite 6 β -Hydroxytestosterone Promotes Neurogenic Hypertension and Inflammation. 2020 , 76, 1006-1018	5
462	Potential Mechanisms of Bisphenol A (BPA) Contributing to Human Disease. 2020 , 21,	54
461	Relationship between Diet, Microbiota, and Healthy Aging. 2020 , 8,	9
460	Therapeutic Perspectives on the Modulation of G-Protein Coupled Estrogen Receptor, GPER, Function. 2020 , 11, 591217	12
459	From Proteomics to Personalized Medicine: The Importance of Isoflavone Dose and Estrogen Receptor Status in Breast Cancer Cells. 2020 , 10,	3
458	Polyphenols in Farm Animals: Source of Reproductive Gain or Waste?. 2020 , 9,	10
457	Genistin: A Novel Potent Anti-Adipogenic and Anti-Lipogenic Agent. 2020 , 25,	17
456	Perinatal exposure to bisphenol A increases in the adulthood of the offspring the susceptibility to the human parasite <i>Toxocara canis</i> . 2020 , 184, 109381	2
455	Agrochemicals with estrogenic endocrine disrupting properties: Lessons Learned?. 2020 , 518, 110860	14
454	Understanding the interaction of estrogenic ligands with estrogen receptors: a survey of the functional and binding kinetic studies. 2020 , 38, 142-168	3
453	Soy isoflavones ameliorate experimental colitis by targeting ER α /NLRP3 inflammasome pathways. 2020 , 83, 108438	5
452	Proteome changes induced by a short, non-cytotoxic exposure to the mycoestrogen zearalenone in the pig intestine. 2020 , 224, 103842	4
451	BIO 300: a promising radiation countermeasure under advanced development for acute radiation syndrome and the delayed effects of acute radiation exposure. 2020 , 29, 429-441	18

450	Effect of the plastic pollutant bisphenol A on the biology of aquatic organisms: A meta-analysis. 2020 , 26, 3821-3833	23
449	Biomimetic and estrogenic fibers promote tissue repair in mice and human skin via estrogen receptor β . 2020 , 255, 120149	8
448	The Impact of Genistein Supplementation on Tendon Functional Properties and Gene Expression in Estrogen-Deficient Rats. 2020 , 23, 1266-1274	1
447	Bisphenol A and Male Fertility: Myths and Realities. 2020 , 11, 353	30
446	Understanding the Composition, Biosynthesis, Accumulation and Transport of Flavonoids in Crops for the Promotion of Crops as Healthy Sources of Flavonoids for Human Consumption. 2020 , 12,	26
445	Effects of dietary daidzein supplementation on growth performance, carcass characteristics, and meat quality in growing-finishing pigs. 2020 , 268, 114591	1
444	Computer-Aided Ligand Discovery for Estrogen Receptor Alpha. 2020 , 21,	14
443	Genistein and exercise modulated lipid peroxidation and improved steatohepatitis in ovariectomized rats. 2020 , 20, 162	3
442	Screening for Phytoestrogens using a Cell-based Estrogen Receptor β Reporter Assay. 2020 ,	
441	Bisphenols and Male Reproductive Health: From Toxicological Models to Therapeutic Hypotheses. 2020 , 11, 301	9
440	Insights into the Role of Estrogen Receptor β in Triple-Negative Breast Cancer. 2020 , 12,	15
439	Effects of prenatal bisphenol A exposure on the hepatic transcriptome and proteome in rat offspring. 2020 , 720, 137568	10
438	Occurrence of selected endocrine disrupting compounds in the eastern cape province of South Africa. 2020 , 27, 17268-17279	14
437	Induced osteoblast differentiation by amide derivatives of stilbene: The possible osteogenic agents. 2020 , 30, 127138	1
436	Bisphenol S Impaired Human Granulosa Cell Steroidogenesis in Vitro. 2020 , 21,	16
435	Association between pre/perinatal exposure to POPs and children's anogenital distance at age 4 years: A study from the INMA-Asturias cohort. 2020 , 229, 113563	7
434	Controlled release of soy isoflavones from multifunctional 3D printed bone tissue engineering scaffolds. 2020 , 114, 407-420	19
433	Regulation of the neuroendocrine axis in male rats by soy-based diets is independent of age and due specifically to isoflavone action \square 2020 , 103, 892-906	2

432	Cannabis-like activity of Sm. detected on rat cortical neurons: major role of the flavone syzalterin. 2020 , 1-13	
431	Genistein Enhances Radiosensitivity of Human Hepatocellular Carcinoma Cells by Inducing G2/M Arrest and Apoptosis. 2020 , 193, 286-300	5
430	Bisphenol S Impaired In Vitro Ovine Early Developmental Oocyte Competence. 2020 , 21,	10
429	Discovery of sulfone-resistant dihydropteroate synthase (DHPS) as a target enzyme for kaempferol, a natural flavanoid. 2020 , 6, e03378	1
428	Evaluation of the epigenetic alterations and gene expression levels of HepG2 cells exposed to zearalenone and Zearalenol. 2020 , 326, 52-60	11
427	Urinary Phytoestrogens and Relationship to Menstrual Cycle Length and Variability Among Healthy, Eumenorrheic Women. 2020 , 4, bvz003	6
426	Environmental toxin exposure in polycystic ovary syndrome women and possible ovarian neoplastic repercussion. 2020 , 36, 693-703	5
425	Dietary phytoestrogen intakes of adult women are not strongly related to fecundability in 2 preconception cohort studies. 2020 , 150, 1240-1251	5
424	Induction of a 5-lipoxygenase product by daidzein is involved in the regulation of influenza virus replication. 2020 , 66, 36-42	8
423	Biopesticide synergy when combining plant flavonoids and entomopathogenic baculovirus. 2020 , 10, 6806	4
422	Apigenin Inhibits Histamine-Induced Cervical Cancer Tumor Growth by Regulating Estrogen Receptor Expression. 2020 , 25,	15
421	Effects of BPA on zebrafish gonads: Focus on the endocannabinoid system. 2020 , 264, 114710	11
420	Estrogen Receptors Alpha and Beta in Acute Myeloid Leukemia. 2020 , 12,	7
419	The potential health benefits of the isoflavone glycoside genistin. 2020 , 43, 395-408	17
418	Effects of endocrine disrupting chemicals in pigs. 2020 , 263, 114505	14
417	Role of aromatase activation on sodium arsenite-induced proliferation, migration, and invasion of MDA-MB-231 and MDA-MB-453 breast cancer cell lines. 2020 , 437, 152440	2
416	Beyond Metabolism: The Complex Interplay Between Dietary Phytoestrogens, Gut Bacteria, and Cells of Nervous and Immune Systems. 2020 , 11, 150	14
415	Simultaneous determination of formononetin, biochanin A and their active metabolites in human breast milk, saliva and urine using salting-out assisted liquid-liquid extraction and ultra high performance liquid chromatography-electrospray ionization tandem mass spectrum. 2020 , 1145, 122108	7

414	Visual contrast sensitivity in school-age Guadeloupean children exposed to chlordecone. 2020 , 78, 195-201	7
413	Perinatal exposure to bisphenol A at the intersection of stress, anxiety, and depression. 2020 , 79, 106884	8
412	Presence of organophosphate esters in plasma of patients with hypertension in Hubei Province, China. 2020 , 27, 24059-24069	5
411	Association between Polyphenol Intake and Breast Cancer Risk by Menopausal and Hormone Receptor Status. 2020 , 12,	3
410	Flavonoids as Epigenetic Modulators for Prostate Cancer Prevention. 2020 , 12,	20
409	Nongenomic effects of estradiol vs. the birth control estrogen ethinyl estradiol on signaling and cell proliferation in pituitary tumor cells, and differences in the ability of R-equol to neutralize or enhance these effects. 2021 , 168, 108411	1
408	Effects of estrogen deficiency on liver function and uterine development: assessments of activities as estrogenic, anti-lipidemic, and antioxidant agents using an ovariectomized mouse model. 2021 , 127, 170-181	3
407	Persistent organic pollutants and couple fecundability: a systematic review. 2021 , 27, 339-366	10
406	The genus Genista L.: A rich source of bioactive flavonoids. 2021 , 181, 112574	3
405	Nutrients beyond calcium and vitamin D to treat osteoporosis. 2021 , 1679-1693	0
404	Exposure to bisphenols and asthma morbidity among low-income urban children with asthma. 2021 , 147, 577-586.e7	6
403	Theoretical study on endocrine disrupting effects of polychlorinated dibenzo-p-dioxins using molecular docking simulation. 2021 , 41, 233-246	7
402	Glyphosate and the key characteristics of an endocrine disruptor: A review. 2021 , 270, 128619	19
401	Thyme ([Lamiaceae]) Leaves Inhibit Contraction of the Nonpregnant Mouse Uterus. 2021 , 24, 541-550	
400	Engagement of phytoestrogens in breast cancer suppression: Structural classification and mechanistic approach. 2021 , 213, 113037	12
399	Design, synthesis, and biological evaluation of new raloxifene analogues of improved antagonist activity and endometrial safety. 2021 , 106, 104482	1
398	Current status on the molecular biology of zearalenone: its biosynthesis and molecular detection of zearalenone producing Fusarium species. 2021 , 159, 247-258	4
397	Estrogen receptors and serotonin mediate the antidepressant-like effect of an aqueous extract of pomegranate in ovariectomized rats. 2021 , 142, 104904	6

396	Cellular and molecular features of EDC exposure: consequences for the GnRH network. 2021 , 17, 83-96	28
395	Skeletal Protection and Promotion of Microbiome Diversity by Dietary Boosting of the Endogenous Antioxidant Response. 2021 , 36, 768-778	5
394	Gut microbiota and metabolic marker alteration following dietary isoflavone-photoperiod interaction. 2021 , 4, e00190	2
393	Role of DNA damage and repair mechanisms in uterine fibroid/leiomyomas: a review. 2021 , 104, 58-70	9
392	Eastern diet and benign prostatic hyperplasia. 2021 , 127-136	1
391	Soybeans and Phytoestrogen Rich Foods (Genistein, Daidzein) Against Cancer. 2021 , 419-449	
390	Genistein Reduces the Risk of Local Mammary Cancer Recurrence and Ameliorates Alterations in the Gut Microbiota in the Offspring of Obese Dams. 2021 , 13,	7
389	Genistein for glycolipid metabolism in postmenopausal women: a meta-analysis. 2021 , 24, 267-274	1
388	Endocrine disrupting chemicals (EDCs) and the neuroendocrine system: Beyond estrogen, androgen, and thyroid. 2021 , 92, 101-150	2
387	BPA-free high-performance sustainable polycarbonates derived from non-estrogenic bio-based phenols.	2
386	Natural products as a means of overcoming cisplatin chemoresistance in bladder cancer.. 2021 , 4, 69-84	0
385	Flavonoids: structure-function and mechanisms of action and opportunities for drug development. 2021 , 37, 147-162	12
384	Endocrine disrupting chemicals (EDCs) and sex steroid receptors. 2021 , 92, 191-235	0
383	Metal-catalyzed routes for the synthesis of furocoumarins and coumestans. 2021 , 53-96	
382	Neuroprotective Effects of Chrysin Mediated by Estrogenic Receptors Following Cerebral Ischemia and Reperfusion in Male Rats. 2021 , 12, 149-162	3
381	Direct and Competitive Optical Grating Immunosensors for Determination of Mycotoxin Zearalenone. 2021 , 13,	3
380	The molecular basis of OH-PCB estrogen receptor activation. 2021 , 296, 100353	1
379	Flavonoids as Inducers of Apoptosis and Autophagy in Breast Cancer. 2021 , 147-196	0

378	Effects of daidzein and genistein on markers of cardiovascular disease risk among women with impaired glucose regulation: a double-blind, randomized, placebo-controlled trial. 2021 , 12, 7997-8006	1
377	Estrogen and Glycemic Homeostasis: The Fundamental Role of Nuclear Estrogen Receptors ESR1/ESR2 in Glucose Transporter GLUT4 Regulation. 2021 , 10,	11
376	Estrogen Receptor Beta: The Promising Biomarker and Potential Target in Metastases. 2021 , 22,	12
375	A Multi-Omics Study Revealing the Metabolic Effects of Estrogen in Liver Cancer Cells HepG2. 2021 , 10,	3
374	Genistein Prevents Nitric Oxide Deficiency-Induced Cardiac Dysfunction and Remodeling in Rats. 2021 , 10,	4
373	Daidzein Induces Intrinsic Pathway of Apoptosis along with ER Ratio Alteration and ROS Production. 2021 , 22, 603-610	3
372	Endocrine Disruptors Acting on Estrogen and Androgen Pathways Cause Reproductive Disorders through Multiple Mechanisms: A Review. 2021 , 18,	23
371	Effects of Chronic Dietary Exposure to Phytoestrogen Genistein on Uterine Morphology in Mice. 2021 , 69, 1693-1704	1
370	Fighting Bisphenol A-Induced Male Infertility: The Power of Antioxidants. 2021 , 10,	9
369	Blackcurrant (L.) Extract Exerts Potential Vasculoprotective Effects in Ovariectomized Rats, Including Prevention of Elastin Degradation and Pathological Vascular Remodeling. 2021 , 13,	2
368	A Review of Recent Studies on Bisphenol A and Phthalate Exposures and Child Neurodevelopment. 2021 , 18,	10
367	Intake of isoflavones reduces the risk of all-cause mortality in middle-aged Japanese. 2021 , 75, 1781-1791	2
366	Bisphenol A Exposure Disrupts Enamel Formation via EZH2-Mediated H3K27me3. 2021 , 100, 847-857	1
365	Zearalenone and the Immune Response. 2021 , 13,	15
364	Nutraceutical, Dietary, and Lifestyle Options for Prevention and Treatment of Ventricular Hypertrophy and Heart Failure. 2021 , 22,	6
363	Neither soyfoods nor isoflavones warrant classification as endocrine disruptors: a technical review of the observational and clinical data. 2021 , 1-57	12
362	Neither soy nor isoflavone intake affects male reproductive hormones: An expanded and updated meta-analysis of clinical studies. 2021 , 100, 60-67	15
361	Effect of Endocrine Disrupting Chemicals on HPG Axis: A Reproductive Endocrine Homeostasis.	1

360	Evaluation of the oestrogenic potential of oestrone and bisphenol-A on the reproduction of <i>Astyanax bimaculatus</i> males after subacute exposure. 2021 , 47, 797-810	0
359	Endocrine-Disrupting Chemicals and Vitamin D Deficiency in the Pathogenesis of Uterine Fibroids. 2021 , 5, 260-275	0
358	Endocrine Disruptor Compounds-A Cause of Impaired Immune Tolerance Driving Inflammatory Disorders of Pregnancy?. 2021 , 12, 607539	9
357	Low-dose Bisphenol A and its analogues Bisphenol F and S activate estrogen receptor α and slightly modulate genes in human gingival keratinocytes. 2021 , 37, 625-635	3
356	A nutraceutical strategy for downregulating TGF β signalling: prospects for prevention of fibrotic disorders, including post-COVID-19 pulmonary fibrosis. 2021 , 8,	2
355	Obesity alters the ovarian proteomic response to zearalenone exposure \square 2021 , 105, 278-289	3
354	Daidzein modulates cocaine-reinforcing effects and cue-induced cocaine reinstatement in CD-1 male mice. 2021 , 238, 1923-1936	0
353	Bisphenols and the Development of Type 2 Diabetes: The Role of the Skeletal Muscle and Adipose Tissue. 2021 , 8, 35	1
352	Endocrine disrupting chemicals and breast cancer: a systematic review of epidemiological studies. 2021 , 1-27	4
351	In Vitro and Vivo Identification, Metabolism and Action of Xenoestrogens: An Overview. 2021 , 22,	6
350	A computational insight into endocrine disruption by polychlorinated biphenyls via non-covalent interactions with human nuclear receptors. 2021 , 214, 112086	2
349	Molecular Changes Underlying Genistein Treatment of Wound Healing: A Review. 2021 , 43, 127-141	2
348	Modulation of Cyclic AMP Levels in Fallopian Tube Cells by Natural and Environmental Estrogens. 2021 , 10,	0
347	Effects of Soy Isoflavones on Biochemical Markers of Bone Metabolism in Postmenopausal Women: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2021 , 18,	2
346	Genistein during Development Alters Differentially the Expression of POMC in Male and Female Rats. 2021 , 11,	2
345	Association between a soy-based infant diet and the onset of puberty: A systematic review and meta-analysis. 2021 , 16, e0251241	3
344	β -Sitosterol-D-Glucopyranoside Mimics Estrogenic Properties and Stimulates Glucose Utilization in Skeletal Muscle Cells. 2021 , 26,	2
343	Carcinogenesis of Triple-Negative Breast Cancer and Sex Steroid Hormones. 2021 , 13,	2

342	Impact of Fusarium-Derived Mycoestrogens on Female Reproduction: A Systematic Review. 2021 , 13,	4
341	Gestational low-dose BPA exposure impacts suprachiasmatic nucleus neurogenesis and circadian activity with transgenerational effects. 2021 , 7,	8
340	Maternal soy protein isolate diet during lactation programs deleterious effects on hepatic lipid metabolism, atherogenic indices, and function of adrenal in adult rat offspring. 2021 , 1-10	
339	Influence of phytoestrogens on endometrial thickness: a systematic review and meta-analysis. 2021 , 1-10	
338	Determination of bisphenols and parabens in breast milk and dietary risk assessment for Polish breastfed infants. 2021 , 98, 103839	5
337	Differential gene expression levels, chemical profiles, and biological activities of <i>Pueraria candollei</i> var. <i>mirifica</i> callus cultures at different growth stages. 2021 , 147, 61-72	2
336	Endocrine-Disrupting Chemicals and Early Puberty in Girls. 2021 , 8,	0
335	In Vitro Evaluation of the Individual and Combined Cytotoxic and Estrogenic Effects of Zearalenone, Its Reduced Metabolites, Alternariol, and Genistein. 2021 , 22,	4
334	Environmental Toxicology Assays Using Organ-on-Chip. 2021 , 14, 155-183	3
333	Phytoestrogens for the Management of Endometriosis: Findings and Issues. 2021 , 14,	3
332	Naringenin Attenuates Non-Alcoholic Fatty Liver Disease by Enhancing Energy Expenditure and Regulating Autophagy via AMPK. 2021 , 12, 687095	4
331	Orphan nuclear receptor 4A1 (NR4A1) and novel ligands. 2021 , 65, 877-886	5
330	Untargeted Phytochemical Profile, Antioxidant Capacity and Enzyme Inhibitory Activity of Cultivated and Wild Lupin Seeds from Tunisia. 2021 , 26,	6
329	Temperature-Dependent Dynamical Evolution in Coum/SBE- β -CD Inclusion Complexes Revealed by Two-Dimensional FTIR Correlation Spectroscopy (2D-COS). 2021 , 26,	0
328	A role for estrogen in skin ageing and dermal biomechanics. 2021 , 197, 111513	4
327	Protein druggability assessment for natural products using in silico simulation: A case study with estrogen receptor and the flavonoid genistein. 2021 , 791, 145726	1
326	Potential Glioprotective Strategies Against Diabetes-Induced Brain Toxicity. 2021 , 39, 1651-1664	0
325	Determination and Levels of Migrated Packaging Additives in Food. 1-23	

324	Genistein inhibits chondrogenic differentiation and mineralization of ATDC5 cells. 2021 , 566, 123-128	0
323	Experimental and molecular docking studies of estrogen-like and anti-osteoporosis activity of compounds in Fructus Psoraleae. 2021 , 276, 114044	9
322	Effects of bisphenols on Blood-Testis Barrier protein expression in vitro: A systematic review and meta-analysis. 2021 , 103, 139-148	1
321	Roles of Phytoestrogen in the Pathophysiology of Intracranial Aneurysm. 2021 , 52, 2661-2670	2
320	Exploring the Biological Activity and Mechanism of Xenoestrogens and Phytoestrogens in Cancers: Emerging Methods and Concepts. 2021 , 22,	7
319	Genistein: Dual Role in Women's Health. 2021 , 13,	3
318	ENDOKRİN BOZUCULAR: BİFONEL-ANİN SAĞIK İZERNİ ETKİLERİ405-414	
317	Influence of cultural practices on breast cancer risks, stage at presentation and outcome in a multi-ethnic developing country. 2021 , 22, 806	0
316	Manipulation of Dietary Intake on Changes in Circulating Testosterone Concentrations. 2021 , 13,	3
315	Genistein regulates calcium and phosphate homeostasis without activation of MEK 1/2 signalling pathway in an animal model of the andropause. 2022 , 239, 151836	0
314	Zearalenone alters the excitability of rat neuronal networks after acute in vitro exposure. 2021 , 86, 139-148	0
313	Bisphenol A derivatives act as novel coactivator-binding inhibitors for estrogen receptor 2021 , 297, 101173	2
312	Prenatal exposure to endocrine disrupting chemicals is associated with altered DNA methylation in cord blood. 2021 , 1-18	2
311	Supplementing daidzein in diets improves the reproductive performance, endocrine hormones and antioxidant capacity of multiparous sows. 2021 , 7, 1052-1060	0
310	Oestrogenic metabolite equol negatively impacts the functionality of ram spermatozoa in vitro. 2021 , 172, 216-222	1
309	Plant Natural Compounds in the Treatment of Adrenocortical Tumors. 2021 , 2021, 5516285	2
308	Effects of high-dose bisphenol A on the mouse oral mucosa: A possible link with oral cancers. 2021 , 286, 117296	3
307	Uterotrophic and in vitro screening for (anti)estrogenic activity of dipyrone. 2021 , 352, 1-8	1

306	Disruption by stealth - Interference of endocrine disrupting chemicals on hormonal crosstalk with thyroid axis function in humans and other animals. 2022 , 203, 111906	4
305	Impacts of endocrine-disrupting chemicals on prostate function and cancer. 2021 , 204, 112085	5
304	Isoflavones: toxicological aspects and efficacy. 2021 , 773-793	
303	Sex-dependent dysregulation of human neutrophil responses by bisphenol A. 2021 , 20, 5	3
302	The Vascular Effects of Isolated Isoflavones-A Focus on the Determinants of Blood Pressure Regulation. 2021 , 10,	8
301	Estrogen receptor beta and neural development. 2021 , 116, 313-326	1
300	Sex-specific associations of habitual intake of soy protein and isoflavones with risk of type 2 diabetes. 2021 , 40, 127-136	7
299	Cancer Prevention by Polyphenols: Influence on Signal Transduction and Gene Expression. 285-323	3
298	Human Health Effects of Bisphenol A. 2014 , 1-29	4
297	Chemical Diversity and Biological Activity of African Propolis. 2019 , 109, 415-450	1
296	Hormone Signaling Pathways in the Postnatal Mammary Gland. 2020 , 279-315	1
295	TRP channels in reproductive (neuro)endocrinology. 2014 , 223, 1107-18	1
294	Fermented Soymilk as a Nutraceutical. 2015 , 133-159	2
293	In Utero Bisphenol A Exposure and Epigenetic Programming of Neurobehavioral Outcomes. 2016 , 67-92	1
292	Endocrine Disruptors (Xenoestrogens): An Overview. 2014 , 3-48	1
291	The Family Coriobacteriaceae. 2014 , 201-238	17
290	Developments and applications of ABINIT-MP software based on the fragment molecular orbital method. 2006 , 39-52	33
289	Effects of short-term moderate ZEN consumption on uterosacral ligament elasticity in pubertal gilts. 2020 , 133, 202-209	3

288	Secretion of hepatocyte apoB is inhibited by the flavonoids, naringenin and hesperetin, via reduced activity and expression of ACAT2 and MTP. 2001 , 42, 725-734	165
287	17 β -Estradiol but not the phytoestrogen naringenin attenuates aortic cholesterol accumulation in WHHL rabbits. 2001 , 42, 834-843	12
286	Exploring the Potential of ToxCast Data in Supporting Read-Across for Evaluation of Food Chemical Safety. 2021 , 34, 300-312	4
285	Biosynthesis of (-)-5-Hydroxy-equol and 5-Hydroxy-dehydroequol from Soy Isoflavone, Genistein Using Microbial Whole Cell Bioconversion. 2017 , 12, 2883-2890	21
284	CHAPTER 19:Nutrition and Breast Cancer Prevention. 2019 , 368-391	1
283	Chapter 8:Small Model Organisms as Tools in Food Safety Research. 2011 , 136-153	1
282	Dietary daidzein, but not genistein, has a hypocholesterolemic effect in non-ovariectomized and ovariectomized female Sprague-Dawley rats on a cholesterol-free diet. 2017 , 81, 1805-1813	8
281	Hyaluronic acid concentration in postmenopausal facial skin after topical estradiol and genistein treatment: a double-blind, randomized clinical trial of efficacy. 2013 , 20, 336-41	26
280	Phytoestrogen and fiber intakes in relation to incident vasomotor symptoms: results from the Study of Women's Health Across the Nation. 2013 , 20, 305-14	18
279	Mycotoxins and Nuclear Receptors: A Still Underexplored Issue. 2016 , 3,	3
278	Harnessing hormonal signaling for cardioprotection. 2005 , 2005, re6	11
277	Sex is a potent modifier of the cardiovascular system. 2003 , 112, 302-7	54
276	Dietary Phytoestrogens. 2004 , 135-173	3
275	Chronic Low-Dose Nonylphenol or Di-(2-ethylhexyl) Phthalate has a Different Estrogen-like Response in Mouse Uterus. 2018 , 22, 379-391	9
274	Bisphenol A and the related alkylphenol contaminants in crustaceans and their potential bioeffects. 2015 , 4, 39-48	6
273	Pancreatic insulin content regulation by the estrogen receptor ER alpha. 2008 , 3, e2069	287
272	The phytoestrogen genistein affects zebrafish development through two different pathways. 2009 , 4, e4935	51
271	Anxiogenic effects of developmental bisphenol A exposure are associated with gene expression changes in the juvenile rat amygdala and mitigated by soy. 2012 , 7, e43890	84

270	A low dose of fermented soy germ alleviates gut barrier injury, hyperalgesia and faecal protease activity in a rat model of inflammatory bowel disease. 2012 , 7, e49547	45
269	Effects of estrogen, an ER β agonist and raloxifene on pressure overload induced cardiac hypertrophy. 2012 , 7, e50802	30
268	Induction of apoptosis in human breast cancer cells via caspase pathway by vernodalin isolated from <i>Centritherum anthelminticum</i> (L.) seeds. 2013 , 8, e56643	88
267	Environmental alkylphenols modulate cytokine expression in plasmacytoid dendritic cells. 2013 , 8, e73534	16
266	Evaluation of estrogenic potential of flavonoids using a recombinant yeast strain and MCF7/BUS cell proliferation assay. 2013 , 8, e74881	59
265	Molecular analysis of endocrine disruption in hornyhead turbot at wastewater outfalls in southern california using a second generation multi-species microarray. 2013 , 8, e75553	25
264	Cyclopia extracts act as ER α antagonists and ER β agonists, in vitro and in vivo. 2013 , 8, e79223	9
263	Exposure to low-dose bisphenol A impairs meiosis in the rat seminiferous tubule culture model: a physiotoxicogenomic approach. 2014 , 9, e106245	43
262	Pre-illness isoflavone consumption and disease risk of ulcerative colitis: a multicenter case-control study in Japan. 2014 , 9, e110270	12
261	Divergent Effects of Dioxin- or Non-Dioxin-Like Polychlorinated Biphenyls on the Apoptosis of Primary Cell Culture from the Mouse Pituitary Gland. 2016 , 11, e0146729	15
260	Estradiol and Estrogen Receptor Agonists Oppose Oncogenic Actions of Leptin in HepG2 Cells. 2016 , 11, e0151455	28
259	Chlorogenic Acid Prevents Osteoporosis by Shp2/PI3K/Akt Pathway in Ovariectomized Rats. 2016 , 11, e0166751	47
258	Dietary habits in adolescence and midlife and risk of breast cancer in older women. 2018 , 13, e0198017	6
257	The Morpho-Functional Parameters of Rat Pituitary Hormone Producing Cells After Genistein Treatment. 2018 , 41, 5-19	1
256	Cell Cycle Modulation of CHO-K1 Cells Under Genistein Treatment Correlates with Cells Senescence, Apoptosis and ROS Level but in a Dose-Dependent Manner. 2019 , 9, 453-461	4
255	The Phytoestrogenic Effect of Daidzein in Human Dermal Fibroblasts. 2014 , 40, 279-287	1
254	DIETARY PHYTOESTROGENS - MECHANISMS OF ACTION AND POSSIBLE ROLE IN THE DEVELOPMENT OF HORMONALLY DEPENDENT DISEASES. 1999 , 349-355	1
253	Dietary estrogens. 2004 , 436-472	1

252	Low concentration of BPA induces mice spermatocytes apoptosis via GPR30. 2017 , 8, 49005-49015	40
251	Estrogen and estrogen receptors in the modulation of gastrointestinal epithelial secretion. 2017 , 8, 97683-97692	16
250	Oral isoflavone supplementation on endometrial thickness: a meta-analysis of randomized placebo-controlled trials. 2016 , 7, 17369-79	16
249	Exogenous hormonal regulation in breast cancer cells by phytoestrogens and endocrine disruptors. 2014 , 21, 1129-45	16
248	Impact of Epigenetic Dietary Components on Cancer through Histone Modifications. 2015 , 22, 2051-64	41
247	Polyphenol-Rich Foods and Osteoporosis. 2019 , 25, 2459-2466	11
246	Interaction of Isoflavones with the BCRP/ABCG2 Drug Transporter. 2015 , 16, 124-40	18
245	The Effects and Action Mechanisms of Phytoestrogens on Vasomotor Symptoms During Menopausal Transition: Thermoregulatory Mechanism. 2019 , 20, 192-200	8
244	Structural and Functional Diversity of Estrogen Receptor Ligands. 2015 , 15, 1372-84	44
243	Prospects of Wedelolactone as a Chemotherapeutic Agent in Gynecological Cancers; Clue From its In Vitro and In Silico Investigation. 2020 , 16, 365-375	2
242	The Anticancer Properties of Silibinin: Its Molecular Mechanism and Therapeutic Effect in Breast Cancer. 2020 , 20, 1787-1796	8
241	GPER/GPR30 and Regulation of Vascular Tone and Blood Pressure. 2011 , 11, 255-261	17
240	Effects of Endocrine-disrupting Chemicals on Female Reproductive Health. 2016 , 10, 54-75	4
239	Actions of Estrogenic Endocrine Disrupting Chemicals on Human Prostate Stem/Progenitor Cells and Prostate Carcinogenesis. 2016 , 10, 76-97	7
238	Effect of quercetin on preosteoblasts and bone defects. 2008 , 2, 27-32	25
237	Efficiency of naringin against reproductive toxicity and testicular damages induced by bisphenol A in rats. 2019 , 22, 315-523	10
236	Xenoestrogens diethylstilbestrol and zearalenone negatively influence pubertal rat's testis. 2009 , 47, S113-20	10
235	Zearalenone Mycotoxicosis: Pathophysiology and Immunotoxicity. 2020 , 44, 29-38	1

234	Soya isoflavones, genistein and daidzein, induce differential transcriptional modulation in the ovary and testis of zebrafish <i>Danio rerio</i> . 2020 , 29, 79-91	1
233	Prenatal exposure to bisphenols and parabens and impacts on human physiology. 2017 , 66, S305-S315	32
232	The Role of Estrogen Receptors and Their Signaling across Psychiatric Disorders. 2020 , 22,	13
231	Effects of genistein on neuronal apoptosis, and expression of Bcl-2 and Bax proteins in the hippocampus of ovariectomized rats. 2012 , 7, 2874-81	8
230	Chemoprevention of prostate cancer: Natural compounds, antiandrogens, and antioxidants - In vivo evidence. 2011 , 10, 27	37
229	Effects of Supraphysiological Doses of Sex Steroids on Wheel Running Activity in Mice. 2012 , 3, 110	17
228	Effects of Short Term Administration of Genistein on Hypothalamic and Anterior Pituitary Hormones in Ovariectomized Gilt. 2015 , 05, 163-173	1
227	The Transactivating Function 2 (AF-2) of Estrogen Receptor (ER) Is Indispensable for ER-mediated Physiological Responses and AF-1 Activity. 2013 , 3, 12-19	1
226	Xenoestrogens challenge 17 β -estradiol protective effects in colon cancer. 2014 , 6, 67-73	17
225	Bisphenol-A Concentrations from Leiomyoma Patients by LC/MS. 2011 , 27, 49-52	9
224	Evaluation of Oxidative DNA Damage Using an Alkaline Single Cell Gel Electrophoresis (SCGE) Comet Assay, and the Protective Effects of N-Acetylcysteine Amide on Zearalenone-induced Cytotoxicity in Chang Liver Cells. 2013 , 29, 43-52	18
223	Dietary Intake Status among Korean Female Breast Cancer Survivors. 2014 , 19, 163	4
222	Evaluation of the Anxiolytic Effect of <i>Vitex agnus-castus</i> on Female Mice and Possible Role of Estrogen Receptors. 2019 , In Press,	1
221	Isoflavones: chemistry, analysis, functions and effects on health and cancer. 2014 , 15, 7001-10	75
220	Counts of <i>Slackia</i> sp. strain NATTS in intestinal flora are correlated to serum concentrations of equol both in prostate cancer cases and controls in Japanese men. 2014 , 15, 2693-7	10
219	Phytoestrogens and lung cancer risk: a nested case-control study in never-smoking Chinese females. 2021 ,	1
218	Genistein: A Potent Anti-Breast Cancer Agent. 2021 , 43, 1502-1517	4
217	Dietary Phytoestrogens Ameliorate Hydrochloric Acid-Induced Chronic Lung Injury and Pulmonary Fibrosis in Mice. 2021 , 13,	0

- 216 Phytoestrogens (Resveratrol and Equol) for Estrogen-Deficient Skin-Controversies/Misinformation versus Anti-Aging In Vitro and Clinical Evidence via Nutraceutical-Cosmetics. **2021**, 22, 2
- 215 Male fertility as a marker for health. **2021**, 3
- 214 Osteopontin and breast cancer metastasis: Possible role of genistein on the regulation of osteopontin. **2021**, 1, 100138
- 213 Potential of natural products in osteosarcoma treatment: Focus on molecular mechanisms. **2021**, 144, 112257 1
- 212 Phytoestrogen and Other Phytochemical Effects on Bone. **2001**, 621-629
- 211 Estrogens and Progestins. **2002**, 655-675 2
- 210 Chemoprevention of Colorectal Cancer. **2002**, 81-98
- 209 Effects of Phytoestrogens on Bone Cells. **2002**,
- 208 Targeting the Osteoblast for Prevention and Treatment of Bone Diseases. **2004**, 138-153
- 207 Phytoestrogens and the control of osteoporosis. **2004**, 115-138
- 206 Molecular Mechanisms of Endocrine Disruption in Estrogen Dependent Processes. **2004**, 217-247
- 205 The Role of Sex Steroids in Alzheimer's Disease: Prevention and Treatment. **2007**, 295-306
- 204 Chapter 22:Oestrogenic Compounds and Oxidative Stress. **2007**, 259-272
- 203 Genistein. **2007**, 1-7
- 202 Synergistic Effect of Isoflavones on the BMP-4 Mediated Osteoblastic Differentiation of C2C12 Myoblast. **2007**, 42, 537
- 201 Endokrinpharmakologie. **2009**, 217-248
- 200 Vitamin D: Synthesis and Catabolism [Considerations for Cancer Causation and Therapy. **2011**, 1-24
- 199 Encyclopedia of Cancer. **2011**, 2886-2887

- 198 Chapter 3:Chemicals Targeting the Reproductive Axis. **2011**, 26-43
- 197 Chapter 6:Role of Metabolism in the Bioactivation/Detoxification of Food Contaminants. **2011**, 93-114
- 196 Bioassays for Estrogenic and Androgenic Effects of Water Constituents. **2011**, 191-219
- 195 Composition and Chemistry of Functional Foods and Nutraceuticals: Influence on Bioaccessibility and Bioavailability. 113-145 1
- 194 Selective Estrogen Receptor Modulators. 165-185 2
- 193 Estrogens III. **2014**, 471-474
- 192 Effects of daidzein on testosterone secretion in cultured immature mouse testis. **2014**, 8, 247-253
- 191 Développement d'un outil de suivi sur site de l'effet perturbateur endocrinien potentiellement induit par les rejets de station d'épuration. **2015**, 20-31 1
- 190 The Role of Functional Foods and Their Bioactive Components in Bone Health. **2015**, 153-177
- 189 Association Between Exercise and Diet on Maintaining Bone Health in Postmenopausal Women and Female Athletes. **2015**, 273-290
- 188 Encyclopedia of Cancer. **2015**, 1-3
- 187 Effect of dietary isoflavones of soybean by-product on estrogen and testosterone levels in mouse. **2016**, 43,
- 186 Genistein: Programming Against Breast Cancer. **2016**, 23-50
- 185 Effects of soy isoflavone genistein on orthodontic tooth movement in guinea pigs. **2016**, 49, 168 6
- 184 Medications, natural substances, and dietary supplements in treating sexual dysfunctions: a sexologist's perspective. **2016**, 13, 188-190
- 183 Encyclopedia of Cancer. **2017**, 3574-3576
- 182 Epigenetic Effects of Bisphenol A (BPA): A Literature Review in the Context of Human Dietary Exposure. **2017**, 1-20
- 181 Effects of Different Bread-making Methods on the Isoflavone Composition of Groundnut Bread. **2017**, 64, 542-548

- 180 Dietary Soy Phytoestrogens and Biomarkers of Osteoporosis. **2017**, 1129-1153
- 179 Nutritional Renaissance and Public Health Policy. **2017**, 3, 124-138 4
- 178 Recent Insights on the Anticancer Properties of Flavonoids: Prospective Candidates for Cancer Chemoprevention and Therapy. **2019**, 425-448
- 177 Nutraceuticals and Metabolic Syndrome. **2019**, 167-195
- 176 CHAPTER 20: Nutrition and Prostate Cancer Prevention. **2019**, 392-412
- 175 Endocrine Disrupting Chemicals: Sources, Effects And Treatments. **2019**, 3, 39-47
- 174 Ratlarda Deneyisel Spinal Kord Hasar Modelinde Genisteinin Nöroprotektif Etkisinin Araştırılması; Diffüz Tensor Görüntüleme ile Değerlendirilmesi. **2020**, 130-149
- 173 Endocrine disruptors on and in fruits and vegetables: Estimation of the potential exposure of the French population. **2021**, 131513 1
- 172 Impact of Endocrine Disruptors on Male Sexual Development. **2021**, 29-45
- 171 Evaluation of the possibility of selective modulation of retinal glucose transporters in diabetic complications: An experimental study. **2020**, 52, 495-504 2
- 170 Effect of Vitex pinnata L. leaf extract on estrogenic activity and lipid profile in ovariectomized rats. **2020**, 16, 492 1
- 169 Association between Urinary Bisphenol A Concentration and Obesity Prevalence in Children and Adolescents. **2020**, 214-245 0
- 168 Encyclopedia of Molecular Pharmacology. **2020**, 1-6
- 167 Historical Perspective of Bisphenol A and Phthalates in the Environment and Their Health Effects. **2020**, 246-262
- 166 Bisphenol A disturbs hepatic apolipoprotein A1 expression and cholesterol metabolism in rare minnow *Gobiocypris rarus*. **2021**, 252, 109239 0
- 165 Actions of Nuclear Receptors. **2006**, 273-292
- 164 Phytoestrogens: food or drug?. **2007**, 4, 123-30 19
- 163 Characterization of ligand type of estrogen receptor by MD simulation and mm-PBSA free energy analysis. **2011**, 2, 190-198 2

162	Effect of Red Clover on CYP Expression: An Investigation of Herb-Drug Interaction at Molecular Level. 2014 , 76, 261-6	3
161	Familiar and novel reproductive endocrine disruptors: xenoestrogens, dioxins and nanoparticles. 2014 , 7, 111-122	4
160	Soy Isoflavones Supplementation for Patients with Irritable Bowel Syndrome: A Randomized Double Blind Clinical Trial. 2015 , 7, 170-6	5
159	Vitex Agnus Castus Extract Improves Learning and Memory and Increases the Transcription of Estrogen Receptor β in Hippocampus of Ovariectomized Rats. 2015 , 6, 185-92	11
158	The Mediation of Hepatic Lipogenesis Through Estrogens. 2013 , 1, 27-38	4
157	Functional foods and their role in cancer prevention and health promotion: a comprehensive review. 2017 , 7, 740-769	24
156	Evaluation of the influence of chamomile vaginal gel on dyspareunia and sexual satisfaction in postmenopausal women: A randomized, double-blind, controlled clinical trial. 2020 , 10, 481-491	2
155	The effects of soya consumption on glycemic parameters of type 2 diabetes: potential for functional foods. 2022 , 627-637	
154	Comparative study of estrogenic activities of phytoestrogens using OECD in vitro and in vivo testing methods. 2021 , 434, 115815	1
153	Genistein interferes with antitumor effects of cisplatin in an ovariectomized breast cancer xenograft tumor model. 2021 , 355, 106-115	0
152	Soy isoflavone metabolite equol inhibits cancer cell proliferation in a PAP associated domain containing 5-dependent and an estrogen receptor-independent manner. 2021 , 108910	1
151	Female Reproductive Health and Exposure to Phthalates and Bisphenol A: A Cross Sectional Study. 2021 , 9,	2
150	Natural Antioxidants from Plant Extracts in Skincare Cosmetics: Recent Applications, Challenges and Perspectives. 2021 , 8, 106	18
149	Dietary Phytoestrogens and Their Metabolites as Epigenetic Modulators with Impact on Human Health.. 2021 , 10,	1
148	The Impact of Endocrine-Disrupting Chemicals in Male Fertility: Focus on the Action of Obesogens.. 2021 , 11, 163-196	3
147	Chlordecone Exposure and Thyroid, Metabolic, and Sex-Steroid Hormones at the Age of Seven Years: A Study From the TIMOUN Mother-Child Cohort in Guadeloupe. 2021 , 12, 771641	1
146	Lignan exposure: a worldwide perspective. 2021 , 1	0
145	Genistein Regulates Lipid Metabolism via Estrogen Receptor β and Its Downstream Signal Akt/mTOR in HepG2 Cells. 2021 , 13,	2

144	Molecular mechanisms regulating spermatogenesis in vertebrates: Environmental, metabolic, and epigenetic factor effects. 2021 , 106896	2
143	Adiponectin receptors by increasing mitochondrial biogenesis and respiration promote osteoblast differentiation: Discovery of isovitexin as a new class of small molecule adiponectin receptor modulator with potential osteoanabolic function. 2021 , 913, 174634	2
142	Pregnancy exposure to bisphenol A and duration of breastfeeding. 2021 , 206, 112471	1
141	Encyclopedia of Molecular Pharmacology. 2021 , 248-254	
140	Genistein affects gonadotrophin-releasing hormone secretion in GT1-7 cells via modulating kisspeptin receptor and key regulators.. 2022 , 1-13	2
139	Assessment of Zearalenone-Induced Cell Survival and of Global Gene Regulation in Mouse TM4 Sertoli Cells.. 2022 , 14,	0
138	Response of nutrient limitation to invasive fish suppression: How carcasses and analog pellets alter periphyton. 000-000	0
137	Female dietary patterns and outcomes of in vitro fertilization (IVF): a systematic literature review.. 2022 , 21, 5	3
136	Zearalenone interferes with the sperm-triggered inflammation in the bovine uterus in vitro: Negative impact on sperm motility and survival. 2021 , 107, 81-89	0
135	, , and Evaluation of the Developmental Toxicity, Estrogenic Activity, and Mutagenicity of Four Natural Phenolic Flavonoids at Low Exposure Levels.. 2022 , 7, 4757-4768	0
134	Dual effects of bisphenol A on wound healing, involvement of estrogen receptor # 2022 , 231, 113207	3
133	Food/medicinal herbs and their influence on health and female reproduction. 2022 , 81-243	
132	Molecular regulation of phenolic compounds on IGF-1 signaling cascade in breast cancer.. 2022 ,	0
131	Mesenchymal Stem Cells and Selenium Nanoparticles Synergize with Low Dose of Gamma Radiation to Suppress Mammary Gland Carcinogenesis via Regulation of Tumor Microenvironment.. 2022 , 1	
130	Radioiodination of zearalenone and determination of effect of on zearalenone organ distribution: In silico study and preclinical evaluation.. 2022 , 9, 470-479	0
129	Environmental exposures as xenoestrogens (bisphenol A and phthalates) enhance risk for breast cancer. 2022 , 197-215	
128	The role of soy and soy isoflavones on women's fertility and related outcomes: an update.. 2022 , 11, e17	2
127	Phloretin-induced suppression of oxidative and nitrosative stress attenuates doxorubicin-induced cardiotoxicity in rats. 2022 , 12, 124	0

- 126 Potentials of natural antioxidants from plants as antiosteoporotic agents. **2022**, 1-28 0
- 125 Genistein, a Potential Phytochemical against Breast Cancer Treatment-Insight into the Molecular Mechanisms. **2022**, 10, 415 2
- 124 Molecular action of larvicidal flavonoids on ecdysteroidogenic glutathione S-transferase Noppera-bo in *Aedes aegypti*.. **2022**, 20, 43 2
- 123 Pharmacological Properties to Pharmacological Insight of Sesamin in Breast Cancer Treatment: A Literature-Based Review Study.. **2022**, 2022, 2599689 0
- 122 Mechanism of Soy Isoflavone Daidzein-Induced Female-Specific Anorectic Effect.. **2022**, 12, 2
- 121 Inhibition of androgenic pathway impairs encoding of cerebellar-dependent motor learning in male rats.. **2022**, 12, 2 2
- 120 The Potent Phytoestrogen 8-Prenylnaringenin: A Friend or a Foe?. **2022**, 23, 2 0
- 119 Soy Formula Is Not Estrogenic and Does Not Result in Reproductive Toxicity in Male Piglets: Results from a Controlled Feeding Study.. **2022**, 14, 2 2
- 118 Endocrine Disruptors and Endometrial Cancer: Molecular Mechanisms of Action and Clinical Implications, a Systematic Review.. **2022**, 23, 2 0
- 117 Estrogenic Action in Stress-Induced Neuroendocrine Regulation of Energy Homeostasis.. **2022**, 11, 2 0
- 116 Effects of subchronic exposure of nonylphenol on the expression of immune-related factors and estrogen receptors in the spleen of rats. **2022**, 34, 2 0
- 115 Phytomedicinal therapeutics for male infertility: critical insights and scientific updates.. **2022**, 1, 2 0
- 114 The effects of bisphenols on the cardiovascular system.. **2022**, 1-22 1
- 113 Mediterranean Diet and Soy Isoflavones for Integrated Management of the Menopausal Metabolic Syndrome.. **2022**, 14, 2 3
- 112 The multimodal action of genistein in Alzheimer's and other age-related diseases.. **2022**, 1, 2 0
- 111 Genistein Up-Regulates the Expression of EGF and E-Cadherin in the Treatment of Senile Vaginitis.. **2022**, 27, 2 2
- 110 Acetyl-CoA synthetases ACSS1 and ACSS2 are 4-hydroxytamoxifen responsive factors that promote survival in tamoxifen treated and estrogen deprived cells.. **2022**, 19, 101386 1
- 109 Comparative effects of estrogen and silibinin on cardiovascular risk biomarkers in ovariectomized rats.. **2022**, 146365 1

108	Biochanin A alleviates cognitive impairment and hippocampal mitochondrial damage in ovariectomized APP/PS1 mice.. 2022 , 100, 154056	0
107	Beneficial effects of the fructus Sophorae extract on experimentally induced osteoporosis in New Zealand white rabbits. 2022 , 72, 289-302	0
106	The Impact of Bisphenol A on Thyroid Function in Neonates and Children: A Systematic Review of the Literature.. 2021 , 14,	1
105	Androgens and Adult Neurogenesis in the Hippocampus.. 2021 , 2, 203-215	1
104	Nutrition, Physical Activity, and Dietary Supplementation to Prevent Bone Mineral Density Loss: A Food Pyramid.. 2021 , 14,	4
103	Natural and Synthetic Estrogens in Chronic Inflammation and Breast Cancer.. 2021 , 14,	4
102	Differences in Puberty of Girls before and during the COVID-19 Pandemic.. 2022 , 19,	3
101	A chronic exposure to bisphenol A reduces sperm quality in goldfish associated with increases in kiss2, gpr54, and gnrh3 mRNA and circulatory LH levels at environmentally relevant concentrations.. 2022 , 109342	
100	G protein-coupled estrogen receptor activation by bisphenol-A disrupts the protection from apoptosis conferred by the estrogen receptors ER α and ER β in pancreatic beta cells.. 2022 , 164, 107250	2
99	CHAPTER 14. Dietary Anti-, Pro-Oxidants in the Etiology of Parkinson's Disease. 447-504	
98	Table_1.pdf. 2019 ,	
97	Image_1.TIF. 2018 ,	
96	Image_2.TIF. 2018 ,	
95	Image_3.TIF. 2018 ,	
94	Diet-induced hypercholesterolemia in small laboratory animal models. 2022 , 343-370	
93	Impact of Prenatal and Postnatal Exposure to Endocrine Disrupter DDT on Adrenal Medulla Function.. 2022 , 23,	1
92	Piceatannol SNEDDS Attenuates Estradiol-Induced Endometrial Hyperplasia in Rats by Modulation of NF- κ B and Nrf2/HO-1 Axes.. 2022 , 14,	0
91	Flaxseed and Agnus-castus vitex as a source of phytoestrogens and their impact on productive performance, some blood constituents, and blood oestradiol profile of aged laying hens. 2022 , 21, 821-830	0

90	Perspective: Soybeans Can Help Address the Caloric and Protein Needs of a Growing Global Population. 2022 , 9,	0
89	Read-across and new approach methodologies applied in a 10-step framework for cosmetics safety assessment - A case study with parabens.. 2022 , 105161	0
88	Consumption of flavonoids and risk of hormone-related cancers: a systematic review and meta-analysis of observational studies.. 2022 , 21, 27	1
87	Biochanin A as a modulator of the inflammatory response: An updated overview and therapeutic potential.. 2022 , 180, 106246	0
86	Molecular dissection of cellular response of pancreatic islet cells to Bisphenol-A (BPA): A comprehensive review.. 2022 , 201, 115068	1
85	Estrogenic Pastures: A Source of Endocrine Disruption in Sheep Reproduction.. 2022 , 13, 880861	
84	Deoxynivalenol enhances estrogen receptor alpha-induced signaling by ligand-independent transactivation.. 2022 , 113127	0
83	In utero bisphenol AF exposure causes fetal Leydig cell dysfunction and induces multinucleated gonocytes by generating oxidative stress and reducing the SIRT1/PGC1 β signals. 2022 , 447, 116069	1
82	Effects of Dietary Protein Source and Quantity on Bone Morphology and Body Composition Following a High-Protein Weight-Loss Diet in a Rat Model for Postmenopausal Obesity. 2022 , 14, 2262	
81	Nuts and legumes consumption and risk of colorectal cancer: a systematic review and meta-analysis.	0
80	Chemotherapeutics activities of dietary phytoestrogens against prostate cancer: From observational to clinical studies. 2022 , 28,	0
79	In Vitro Evaluation of the Antioxidant Activity and Chemopreventive Potential in Human Breast Cancer Cell Lines of the Standardized Extract Obtained from the Aerial Parts of Zigzag Clover (<i>Trifolium medium</i> L.). 2022 , 15, 699	1
78	Effects of Organochlorine Pesticide Residues in Maternal Body on Infants. 13,	2
77	Targeting Breast Cancer Stem Cells Using Naturally Occurring Phytoestrogens. 2022 , 23, 6813	2
76	Adlay Seed (<i>Coix lacryma-jobi</i> L. var. <i>Ma-yuen</i> Stapf.) Ethanolic Extract Fractions and Subfractions Induce Cell Cycle Arrest and Apoptosis in Human Breast and Cervical Cancer Cell Lines. 2022 , 27, 3984	1
75	Effects of bisphenol A and estradiol in adult rat testis after prepubertal and pubertal exposure. 2022 , 111, 211-224	1
74	Iristectorigenin A exerts novel protective properties against airway inflammation and mucus hypersecretion in OVA-induced asthmatic mice. 2022 , 104, 154252	0
73	Does Older Age Modify Associations between Endocrine Disrupting Chemicals and Fecundability?. 2022 , 19, 8074	

72	The Diverse Roles of 17 β -Estradiol in Non-Gonadal Tissues and Its Consequential Impact on Reproduction in Laying and Broiler Breeder Hens. 13,	1
71	Insights Into the Role of Epigenetic Factors Determining the Estrogen Response in Estrogen-Positive Ovarian Cancer and Prospects of Combining Epi-Drugs With Endocrine Therapy. 13,	
70	Phytochemical effects of genistein and daidzein on sex hormones and corticosterone in female adult rats exposed to Chlorpyrifos.	
69	Zearalenone affects the growth of endometriosis via estrogen signaling and inflammatory pathways. 2022, 241, 113826	0
68	Effects of a 2-Year Randomized Soy Intervention on Sex Hormone Levels in Premenopausal Women. 2004, 13, 1736-1744	15
67	Plasma Enterolactone and Breast Cancer Incidence by Estrogen Receptor Status. 2004, 13, 2084-2089	17
66	Maternal exposure to genistein during pregnancy and oxidative DNA damage in testes of male mouse offspring. 9,	0
65	Phytoestrogen Concentrations in Serum and Spot Urine as Biomarkers for Dietary Phytoestrogen Intake and Their Relation to Breast Cancer Risk in European Prospective Investigation of Cancer and Nutrition-Norfolk. 2004, 13, 698-708	71
64	The health effects of soy: A reference guide for health professionals. 9,	1
63	RNA-sequencing analysis of bisphenol A biodegradation by white-rot fungus Phanerochaete sordida YK-624. 2022, 12,	
62	Comparative RNA-seq analysis and ceRNA network of genistein-treated GT1-7 neurons.	
61	Estrogenic in vitro evaluation of zearalenone and its phase I and II metabolites in combination with soy isoflavones.	
60	The Emerging Promise with O/C-Glycosides of Important Dietary Phenolic Compounds.	
59	Reproductive disruption in adult female and male rats prenatally exposed to mesquite pod extract or daidzein. 2022, 22, 100683	1
58	The effects of prenatal bisphenol A exposure on brain volume of children and young mice. 2022, 214, 114040	
57	The protective activity of genistein against bone and cartilage diseases. 13,	0
56	Effects of dietary daidzein supplementation on reproductive performance, immunity, and antioxidative capacity of New Zealand White does. 2022, 292, 115431	0
55	Surface Plasmon Resonance (SPR) biosensor for detection of mycotoxins: A review. 2022, 510, 113349	1

54	Impact of a bisphenol A, F, and S mixture and maternal care on the brain transcriptome of rat dams and pups. 2022 , 93, 22-36	0
53	Flavonoids and anticancer activity: Structure-activity relationship. 2022 , 81-115	1
52	Micropollutant transformation and toxicity: Electrochemical ozonation versus biological metabolism. 2022 , 6, 239784732211228	0
51	The effect of a phytoestrogen intervention and impact of genetic factors on tumor proliferation markers among Swedish patients with prostate cancer: study protocol for the randomized controlled PRODICA trial.	0
50	Contribution of common plastic-related endocrine disruptors to epithelial-mesenchymal transition (EMT) and tumor progression. 2022 , 136560	0
49	Soy consumption and serum uric acid levels: A systematic review and meta-analysis. 9,	0
48	Nuclear receptor ligand screening in an iPSC-derived in vitro blood-brain barrier model identifies new contributors to leptin transport. 2022 , 19,	1
47	Ameliorating Effect of the Edible Mushroom <i>Herichium erinaceus</i> on Depressive-Like Behavior in Ovariectomized Rats. 2022 , 45, 1438-1443	0
46	Exploration of interaction property between nonylphenol and G protein-coupled receptor 30 based on molecular simulation and biological experiments. 2022 , 188, 109114	0
45	Fermentation Extract of Naringenin Increases the Expression of Estrogenic Receptor β and Modulates Genes Related to the p53 Signalling Pathway, miR-200c and miR-141 in Human Colon Cancer Cells Exposed to BPA. 2022 , 27, 6588	0
44	Suppression of the excitability of rat nociceptive primary sensory neurons following local administration of the phytochemical, quercetin.. 2022 ,	0
43	Phytoestrogen and SARS-CoV-2. 2023 , 253-271	0
42	Production of isoflavone aglycones by <i>Bacillus subtilis</i> (natto) and comparison with <i>Bacillus subtilis</i> strain 168. 2022 , 69, 517-527	0
41	Human cell-based estrogen receptor beta dimerization assay. 2022 , 110264	0
40	Brief postnatal exposure to bisphenol A affects apoptosis and gene expression in the medial prefrontal cortex and social behavior in rats with sex specificity. 2023 , 94, 126-134	0
39	Development and evaluation of local regenerative biomimetic bone-extracellular matrix scaffold loaded with nano-formulated quercetin for orthopedic fractures. 2023 , 145, 213249	0
38	The whole pomegranate (<i>Punica granatum</i> . L), biological properties and important findings: A review. 2023 , 2, 100153	1
37	Genistein Inhibits Tamoxifen Effects on Cell Proliferation and Cell Cycle Arrest in T47D Breast Cancer Cells. 2002 , 68, 575-578	3

36	The effect of a phytoestrogen intervention and impact of genetic factors on tumor proliferation markers among Swedish patients with prostate cancer: study protocol for the randomized controlled PRODICA trial. 2022 , 23,	1
35	Estrogenic flavonoids and their molecular mechanisms of action. 2022 , 109250	0
34	Effects of chemical pollution on the behaviour of cichlid fish.	0
33	Association of urinary phytoestrogens with hormone-related cancers and cancer biomarkers: NHANES 1999-2010. 1-15	0
32	Prenatal exposure to phenols and benzophenones in relation to markers of male reproductive function in adulthood. 13,	0
31	Bitter Taste Receptors and Endocrine Disruptors: Cellular and Molecular Insights from an In Vitro Model of Human Granulosa Cells. 2022 , 23, 15540	0
30	Foods may modify responsiveness to cancer immune checkpoint blockers by altering both the gut microbiota and activation of estrogen receptors in immune cells. 1,	0
29	Natural products and their mechanisms in potential photoprotection of the skin. 2022 , 47,	0
28	Understanding the phytoestrogen genistein actions on breast cancer: Insights on estrogen receptor equivalence, pleiotropic essence and emerging paradigms in bioavailability modulation. 2023 , 23,	0
27	Phytoestrogens and Health Effects. 2023 , 15, 317	0
26	The Involvement of Natural Polyphenols in Molecular Mechanisms inducing Apoptosis in Tumor Cells: A Promising Adjuvant in Cancer Therapy. 2023 , 24, 1680	1
25	Beneficial Effects of the Phytoestrogen Genistein on Hippocampal Impairments of Spontaneously Hypertensive Rats (Shr).	0
24	Soy Isoflavones Induce Feminization of Japanese Eel (<i>Anguilla japonica</i>). 2023 , 24, 396	0
23	Computational Prediction of the Phenotypic Effect of Flavonoids on Adiponectin Biosynthesis.	1
22	Endocrine Disruptor Chemicals and Children's Health. 2023 , 24, 2671	0
21	Exposure, toxicological mechanism of endocrine disrupting compounds and future direction of identification using nano-architectonics. 2023 , 225, 115577	0
20	A highly selective cell-based fluorescent biosensor for genistein detection. 2023 , 3, 100078	0
19	In vitro effect of zearalenone on sperm parameters, oocyte maturation and embryonic development in buffalo. 2023 , 23, 100732	0

- 18 Synthesis of amide derivatives of 3-aryl-3H-benzopyrans as osteogenic agent concomitant with anticancer activity. **2023**, 133, 106380 ○
- 17 Functions of Steroid Hormones in the Male Reproductive Tract as Revealed by Mouse Models. **2023**, 24, 2748 ○
- 16 Is Hormone Replacement Therapy a Risk Factor or a Therapeutic Option for Alzheimer's Disease?. **2023**, 24, 3205 ○
- 15 Genistein effectiveness in improvement of glucose and lipid metabolism and homocysteine levels: A systematic review and meta-analysis. **2023**, 102, 105433 ○
- 14 Heat-Resistant Polymer Networks Prepared from Processable Resveratrol-Based Propargyl Ether Monomers. **2023**, 5, 1737-1746 ○
- 13 ER α Sensitizes and ER β Desensitizes ER α -Positive Breast Cancer Cells to the Inhibitory Effects of Tamoxifen, Fulvestrant and Their Combination with All-Trans Retinoic Acid. **2023**, 24, 3747 ○
- 12 Protective Effects of Coumestrol on Metabolic Dysfunction and Its Estrogen Receptor-Mediated Action in Ovariectomized Mice. **2023**, 15, 954 ○
- 11 Roles of genistein in learning and memory during aging and neurological disorders. ○
- 10 Low Dose of BPA Induces Liver Injury through Oxidative Stress, Inflammation and Apoptosis in Long-Evans Lactating Rats and Its Perinatal Effect on Female PND6 Offspring. **2023**, 24, 4585 ○
- 9 Impact of endocrine disruptors from mother's diet on immuno-hormonal orchestration of brain development and introduction of the virtual human twin tool. **2023**, 117, 108357 ○
- 8 The Effect of Vitex Agnuse Castus Fruits Powder on Oviduct Markers Gene Expression of Laying Hens. **2022**, 13, 138-146 ○
- 7 Molecular Mechanisms in the Etiology of Polycystic Ovary Syndrome (PCOS): A Multifaceted Hypothesis Towards the Disease with Potential Therapeutics. ○
- 6 Comparison of the effect of quercetin and daidzein on production performance, anti-oxidation, hormones, and cecal microflora in laying hens during the late laying period. **2023**, 102674 ○
- 5 Perinatal exposure to the fungicide ketoconazole alters hypothalamic control of puberty in female rats. 14, ○
- 4 Endocrine disrupting compounds in the baby's world - A harmful environment to the health of babies. **2023**, 881, 163350 ○
- 3 NTS, NTSR1 and ERs in the Pituitary-Gonadal Axis of Cycling and Postnatal Female Rats after BPA Treatment. **2023**, 24, 7418 ○
- 2 Genistein early in life Modifies the arcuate nucleus of the hypothalamus morphology differentially in male and female rats. **2023**, 111933 ○
- 1 Psycho-emotional state of women during the perimenopausal transition. **2023**, 168-175 ○

