

Elias Castanas

List of Publications by Year in descending order

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Version: 2024-02-01

186
papers

10,135
citations

66250

44
h-index

46524

93
g-index

193
all docs

193
docs citations

193
times ranked

14917
citing authors

#	ARTICLE	IF	CITATIONS
1	OXER1 mediates testosterone-induced calcium responses in prostate cancer cells. <i>Molecular and Cellular Endocrinology</i> , 2022, 539, 111487.	1.6	5
2	From Traditional Ethnopharmacology to Modern Natural Drug Discovery: A Methodology Discussion and Specific Examples. <i>Molecules</i> , 2022, 27, 4060.	1.7	24
3	Consumers' attitude toward dietary supplements and functional food: a prospective survey in a Greek population sample. <i>Hormones</i> , 2021, 20, 177-188.	0.9	8
4	The sequence [EKRKI(E/R)(K/L/R/S/T)] is a nuclear localization signal for importin 7 binding (NLS7). <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129851.	1.1	11
5	p-cymene impairs SARS-CoV-2 and Influenza A (H1N1) viral replication: <i>in silico</i> predicted interaction with SARS-CoV-2 nucleocapsid protein and H1N1 nucleoprotein. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00798.	1.1	15
6	ERK1/2-GPER1 Collaboration Inhibits TLR4/NF- κ B-Induced Pro-Inflammatory Activity in Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7603.	1.8	11
7	Glycosylation Modulates Plasma Membrane Trafficking of CD24 in Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8165.	1.8	5
8	Natural Polyphenols Inhibit the Dimerization of the SARS-CoV-2 Main Protease: The Case of Fortunellin and Its Structural Analogs. <i>Molecules</i> , 2021, 26, 6068.	1.7	11
9	New Antagonists of the Membrane Androgen Receptor OXER1 from the ZINC Natural Product Database. <i>ACS Omega</i> , 2021, 6, 29664-29674.	1.6	8
10	Enhanced OXER1 expression is indispensable for human cancer cell migration. <i>Biochemical and Biophysical Research Communications</i> , 2021, 584, 95-100.	1.0	9
11	Translating vitamin D transcriptomics to clinical evidence: Analysis of data in asthma and chronic obstructive pulmonary disease, followed by clinical data meta-analysis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 197, 105505.	1.2	3
12	A simple open source bioinformatic methodology for initial exploration of GPCR ligands' agonistic/antagonistic properties. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00600.	1.1	7
13	Toxicity evaluation of an essential oil mixture from the Cretan herbs thyme, Greek sage and Cretan dittany. <i>Npj Science of Food</i> , 2020, 4, 20.	2.5	10
14	G Protein-Coupled Estrogen Receptor in Immune Cells and Its Role in Immune-Related Diseases. <i>Frontiers in Endocrinology</i> , 2020, 11, 579420.	1.5	51
15	The TNFSF Members APRIL and BAFF and Their Receptors TACI, BCMA, and BAFFR in Oncology, With a Special Focus in Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 827.	1.3	23
16	Significant metabolic improvement by a water extract of olives: animal and human evidence. <i>European Journal of Nutrition</i> , 2019, 58, 2545-2560.	1.8	17
17	A data driven approach reveals disease similarity on a molecular level. <i>Npj Systems Biology and Applications</i> , 2019, 5, 39.	1.4	11
18	From wild harvest towards precision agriculture: Use of Ecological Niche Modelling to direct potential cultivation of wild medicinal plants in Crete. <i>Science of the Total Environment</i> , 2019, 694, 133681.	3.9	14

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19	Membrane androgen receptors (OXER1, GPRC6A AND ZIP9) in prostate and breast cancer: A comparative study of their expression. <i>Steroids</i> , 2019, 142, 100-108.	0.8	33
20	Network Meta-Analysis of Metabolic Effects of Olive-Oil in Humans Shows the Importance of Olive Oil Consumption With Moderate Polyphenol Levels as Part of the Mediterranean Diet. <i>Frontiers in Nutrition</i> , 2019, 6, 6.	1.6	54
21	Nuclear localization of PD-L1: artifact or reality?. <i>Cellular Oncology (Dordrecht)</i> , 2019, 42, 237-242.	2.1	16
22	Antiviral effect of an essential oil combination derived from three aromatic plants (<i>Coridothymus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 infections of the upper respiratory tract. <i>Journal of Herbal Medicine</i> , 2019, 17-18, 100288.	1.0	21
23	Estrogen receptor-alpha isoforms are the main estrogen receptors expressed in non-small cell lung carcinoma. <i>Steroids</i> , 2019, 142, 65-76.	0.8	10
24	Activin-A causes Hepatic stellate cell activation via the induction of TNF α and TGF β ² in Kupffer cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 891-899.	1.8	37
25	Implementation of thyroid function tests algorithms by clinical laboratories: A four-year experience of good clinical and diagnostic practice in a tertiary hospital in Greece. <i>European Journal of Internal Medicine</i> , 2018, 54, 81-86.	1.0	2
26	Eicosanoids in prostate cancer. <i>Cancer and Metastasis Reviews</i> , 2018, 37, 237-243.	2.7	17
27	BCMA (TNFRSF17) Induces APRIL and BAFF Mediated Breast Cancer Cell Stemness. <i>Frontiers in Oncology</i> , 2018, 8, 301.	1.3	27
28	Partial ordering of undesirable effects reported for traditionally used medicinal herbal substances. <i>Toxicological and Environmental Chemistry</i> , 2017, , 1-12.	0.6	1
29	Natural extranuclear androgen receptor ligands as endocrine disruptors of cancer cell growth. <i>Molecular and Cellular Endocrinology</i> , 2017, 457, 43-48.	1.6	7
30	Antagonizing effects of membrane-acting androgens on the eicosanoid receptor OXER1 in prostate cancer. <i>Scientific Reports</i> , 2017, 7, 44418.	1.6	45
31	Androgen Triggers the Pro-Migratory CXCL12/CXCR4 Axis in AR-Positive Breast Cancer Cell Lines: Underlying Mechanism and Possible Implications for the Use of Aromatase Inhibitors in Breast Cancer. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 66-84.	1.1	10
32	Post-market outcome of an extract of traditional Cretan herbs on upper respiratory tract infections: a pragmatic, prospective observational study. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 466.	3.7	9
33	Analyzing Ethnopharmacological Data Matrices on Traditional Uses of Medicinal Plants with the Contribution of Partial Order Techniques. , 2017, , 251-272.		2
34	Vitamin D levels in a large Mediterranean cohort: reconsidering normal cut-off values. <i>Hormones</i> , 2016, 15, 205-223.	0.9	39
35	Androgen Control in Prostate Cancer. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2224-2234.	1.2	17
36	Cord blood leptin levels in relation to child growth trajectories. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 874-882.	1.5	32

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37	Estrogen anti-inflammatory activity on human monocytes is mediated through cross-talk between estrogen receptor ER α 36 and GPR30/GPER1. <i>Journal of Leukocyte Biology</i> , 2016, 99, 333-347.	1.5	135
38	Tamoxifen induces a pluripotency signature in breast cancer cells and human tumors. <i>Molecular Oncology</i> , 2015, 9, 1744-1759.	2.1	26
39	Reporting effectiveness of an extract of three traditional Cretan herbs on upper respiratory tract infection: Results from a double-blind randomized controlled trial. <i>Journal of Ethnopharmacology</i> , 2015, 163, 157-166.	2.0	24
40	Accurate Prediction of Severe Allergic Reactions by a Small Set of Environmental Parameters (NDVI, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.1	6
41	Effect of different seasonal strength training protocols on circulating androgen levels and performance parameters in professional soccer players. <i>Hormones</i> , 2014, 13, 104-118.	0.9	18
42	Whole transcriptome analysis of the ER α synthetic fragment P₂₉₅-311 (ER α 17p) identifies specific ER α isoform (ER α , ER α 36)-dependent and -independent actions in breast cancer cells. <i>Molecular Oncology</i> , 2013, 7, 595-610.	2.1	20
43	Immunohistochemical study of pElk-1 expression in human breast cancer: Association with breast cancer biologic profile and clinicopathologic features. <i>Breast</i> , 2013, 22, 89-95.	0.9	12
44	Maternal Weight Status, Cord Blood Leptin and Fetal Growth: a Prospective Mother-Child Cohort Study (Rehea Study). <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 461-471.	0.8	58
45	Identification of Polyproline II Regions Derived From the Proline-Rich Nuclear Receptor Coactivators PNRC and PNRC2: New Insights for ER α Coactivator Interactions. <i>Chirality</i> , 2013, 25, 628-642.	1.3	6
46	Impact of religiosity/spirituality on biological and preclinical markers related to cardiovascular disease. Results from the SPILI III study. <i>Hormones</i> , 2013, 12, 386-396.	0.9	25
47	The estrogen receptor: two or more molecules, multiple variants, diverse localizations, signaling and functions. Are we undergoing a paradigm-shift as regards their significance in breast cancer?. <i>Hormones</i> , 2013, 12, 69-85.	0.9	20
48	Androgen receptors in early and castration resistant prostate cancer: friend or foe?. <i>Hormones</i> , 2013, 12, 224-235.	0.9	13
49	BAFF, APRIL, TWEAK, BCMA, TACI and Fn14 Proteins Are Related to Human Glioma Tumor Grade: Immunohistochemistry and Public Microarray Data Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e83250.	1.1	27
50	B-Cell Maturation Antigen (BCMA) Activation Exerts Specific Proinflammatory Effects in Normal Human Keratinocytes and Is Preferentially Expressed in Inflammatory Skin Pathologies. <i>Endocrinology</i> , 2012, 153, 739-749.	1.4	29
51	Adipose Tissue-Derived Mesenchymal Cells Support Skin Reepithelialization through Secretion of KGF-1 and PDGF-BB: Comparison with Dermal Fibroblasts. <i>Cell Transplantation</i> , 2012, 21, 2441-2454.	1.2	36
52	Thyroid Dysfunction and Autoantibodies in Early Pregnancy Are Associated with Increased Risk of Gestational Diabetes and Adverse Birth Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4464-4472.	1.8	234
53	Gender-specific reference intervals for cord blood leptin in Crete, Greece. <i>European Journal of Pediatrics</i> , 2012, 171, 1563-1566.	1.3	9
54	Interplay of estrogen receptors and GPR30 for the regulation of early membrane initiated transcriptional effects: A pharmacological approach. <i>Steroids</i> , 2012, 77, 943-950.	0.8	33

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55	ER α 36, a new variant of the ER α is expressed in triple negative breast carcinomas and has a specific transcriptomic signature in breast cancer cell lines. <i>Steroids</i> , 2012, 77, 928-934.	0.8	47
56	Early membrane initiated transcriptional effects of estrogens in breast cancer cells: First pharmacological evidence for a novel membrane estrogen receptor element (ERx). <i>Steroids</i> , 2012, 77, 959-967.	0.8	26
57	ER α 17p, a peptide reproducing the hinge region of the estrogen receptor α associates to biological membranes: A biophysical approach. <i>Steroids</i> , 2012, 77, 979-987.	0.8	18
58	The Seventh International Meeting on Rapid Responses to Steroid Hormones, RRSB 2011. <i>Steroids</i> , 2012, 77, 891.	0.8	2
59	APRIL Binding to BCMA Activates a JNK2 \rightarrow FOXO3 \rightarrow GADD45 Pathway and Induces a G2/M Cell Growth Arrest in Liver Cells. <i>Journal of Immunology</i> , 2012, 189, 4748-4758.	0.4	43
60	TWEAK Affects Keratinocyte G2/M Growth Arrest and Induces Apoptosis through the Translocation of the AIF Protein to the Nucleus. <i>PLoS ONE</i> , 2012, 7, e33609.	1.1	41
61	Quercetin accumulates in nuclear structures and triggers specific gene expression in epithelial cells. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 656-666.	1.9	45
62	The estrogen receptor α -derived peptide ER α 17p (P ₂₉₅₋₃₁₁) exerts pro-apoptotic actions in breast cancer cells <i>in vitro</i> and <i>in vivo</i> , independently from their ER α status. <i>Molecular Oncology</i> , 2011, 5, 36-47.	2.1	32
63	Detection of The TNFSF Members BAFF, APRIL, TWEAK and Their Receptors in Normal Kidney and Renal Cell Carcinomas. <i>Analytical Cellular Pathology</i> , 2011, 34, 49-60.	0.7	33
64	Opioids increase bladder cancer cell migration via bradykinin B2 receptors. <i>International Journal of Oncology</i> , 2011, 39, 697-707.	1.4	8
65	Leptin levels in cord blood and anthropometric measures at birth: a systematic review and meta-analysis. <i>Paediatric and Perinatal Epidemiology</i> , 2011, 25, 150-163.	0.8	88
66	ER α 17p, an ER α P295-T311 fragment, modifies the migration of breast cancer cells, through actin cytoskeleton rearrangements. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 3786-3796.	1.2	20
67	First- and Second-Trimester Reference Intervals for Thyroid Hormones during Pregnancy in the Rhea Mother-Child Cohort, Crete, Greece. <i>Journal of Thyroid Research</i> , 2011, 2011, 1-12.	0.5	28
68	Novel Oligomeric Proanthocyanidin Derivatives Interact with Membrane Androgen Sites and Induce Regression of Hormone-Independent Prostate Cancer. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 337, 24-32.	1.3	30
69	Neurosteroid Dehydroepiandrosterone Interacts with Nerve Growth Factor (NGF) Receptors, Preventing Neuronal Apoptosis. <i>PLoS Biology</i> , 2011, 9, e1001051.	2.6	100
70	Detection of the TNFSF members BAFF, APRIL, TWEAK and their receptors in normal kidney and renal cell carcinomas. <i>Analytical Cellular Pathology</i> , 2011, 34, 49-60.	0.7	24
71	Bio-psychosocial determinants of cardiovascular disease in a rural population on Crete, Greece: formulating a hypothesis and designing the SPILI-III study. <i>BMC Research Notes</i> , 2010, 3, 258.	0.6	7
72	Differential detection of nuclear envelope autoantibodies in primary biliary cirrhosis using routine and alternative methods. <i>BMC Gastroenterology</i> , 2010, 10, 28.	0.8	6

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73	Testosterone membrane-initiated action in breast cancer cells: Interaction with the androgen signaling pathway and EPOR. <i>Molecular Oncology</i> , 2010, 4, 135-149.	2.1	27
74	Conjugated and non-conjugated androgens differentially modulate specific early gene transcription in breast cancer in a cell-specific manner. <i>Steroids</i> , 2010, 75, 611-618.	0.8	21
75	Peri-nuclear antibodies correlate with survival in Greek primary biliary cirrhosis patients. <i>World Journal of Gastroenterology</i> , 2010, 16, 4938.	1.4	20
76	Adipocytes as Immune Cells: Differential Expression of TWEAK, BAFF, and APRIL and Their Receptors (Fn14, BAFF-R, TACI, and BCMA) at Different Stages of Normal and Pathological Adipose Tissue Development. <i>Journal of Immunology</i> , 2009, 183, 5948-5956.	0.4	90
77	Dehydroepiandrosterone protects human keratinocytes against apoptosis through membrane binding sites. <i>Experimental Cell Research</i> , 2009, 315, 2275-2283.	1.2	15
78	532 TRANSCRIPTOME ANALYSIS OF QUERCETIN EFFECT IN HEPATOCELLULAR CANCER CELLS. <i>Journal of Hepatology</i> , 2009, 50, S197-S198.	1.8	0
79	Expression of TNF-superfamily members BAFF and APRIL in breast cancer: Immunohistochemical study in 52 invasive ductal breast carcinomas. <i>BMC Cancer</i> , 2008, 8, 76.	1.1	67
80	Erythropoietin and steroid membrane initiated actions interact in breast cancer cells leading to enhanced cell survival. <i>European Journal of Cancer, Supplement</i> , 2008, 6, 78.	2.2	0
81	Opioids modulate constitutive B-lymphocyte secretion. <i>International Immunopharmacology</i> , 2008, 8, 634-644.	1.7	29
82	Membrane-initiated steroid action in breast and prostate cancer. <i>Steroids</i> , 2008, 73, 953-960.	0.8	61
83	Human health effects of air pollution. <i>Environmental Pollution</i> , 2008, 151, 362-367.	3.7	3,146
84	Olive Oil Phenols, Basic Cell Mechanisms, and Cancer. , 2008, , 129-171.		2
85	Dehydroepiandrosterone, as Endogenous Inhibitor of Neuronal Cell Apoptosis: Potential Therapeutic Implications in Neurodegenerative Diseases. , 2008, , 217-225.		0
86	Erythropoietin and Its Receptor in Breast Cancer: Correlation with Steroid Receptors and Outcome. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 2016-2023.	1.1	31
87	Reduced systemic inflammatory response to implantation of sirolimus-eluting stents in patients with stable coronary artery disease. <i>Atherosclerosis</i> , 2007, 194, 433-438.	0.4	13
88	Quercetin Exhibits a Specific Fluorescence in Cellular Milieu: A Valuable Tool for the Study of Its Intracellular Distribution. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2873-2878.	2.4	60
89	The inhibitory effect of opioids on HepG2 cells is mediated via interaction with somatostatin receptors. <i>European Journal of Pharmacology</i> , 2007, 555, 1-7.	1.7	14
90	P8 Potentiation of erythropoietin (EPO) action by membrane steroid receptor agonists. <i>Breast</i> , 2007, 16, S14-S15.	0.9	1

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91	P40 Erythropoietin (EPO) and its receptors (EPOR) detection in human breast cancer specimens: correlation with steroid receptors (membrane intracellular) and other biological and clinical indices. <i>Breast</i> , 2007, 16, S23-S24.	0.9	0
92	Polyphenols and cancer cell growth. , 2007, 159, 79-113.		141
93	Rapid genotyping of CYP2D6, CYP2C19 and TPMT polymorphisms by primer extension reaction in a dipstick format. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 389, 1849-1857.	1.9	14
94	Î²-opioids induce a reversible inhibition of CFU-GM from CD133+ cord blood cells. <i>Cytotherapy</i> , 2006, 8, 367-374.	0.3	1
95	Neuronal differentiation of PC12 cells abolishes the expression of membrane androgen receptors. <i>Experimental Cell Research</i> , 2006, 312, 2745-2756.	1.2	12
96	Resveratrol exerts its antiproliferative effect on HepG2 hepatocellular carcinoma cells, by inducing cell cycle arrest, and NOS activation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2006, 1760, 1657-1666.	1.1	92
97	Membrane steroid receptor signaling in normal and neoplastic cells. <i>Molecular and Cellular Endocrinology</i> , 2006, 246, 76-82.	1.6	37
98	Activation of membrane estrogen receptors induce pro-survival kinases. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 98, 97-110.	1.2	60
99	Neurosteroids as Endogenous Inhibitors of Neuronal Cell Apoptosis in Aging. <i>Annals of the New York Academy of Sciences</i> , 2006, 1088, 139-152.	1.8	90
100	Plasma Antioxidant Capacity in Morbidly Obese Patients Before and After Weight Loss. <i>Obesity Surgery</i> , 2006, 16, 314-320.	1.1	46
101	ICPBC and C12-ICPBC: Two new red emitting, fluorescent Ca ²⁺ indicators excited with visible light. <i>Cell Calcium</i> , 2006, 39, 3-11.	1.1	10
102	Matrix metalloproteinase 2 secretion in WEHI 164 fibrosarcoma cells is nitric oxide-related and modified by morphine. <i>European Journal of Pharmacology</i> , 2006, 530, 33-39.	1.7	18
103	Comparison of a multiplex, bead-based fluorescent assay and immunofluorescence methods for the detection of ANA and ANCA autoantibodies in human serum. <i>Journal of Immunological Methods</i> , 2006, 311, 189-197.	0.6	61
104	Optimized detection of circulating anti-nuclear envelope autoantibodies by immunofluorescence. <i>BMC Immunology</i> , 2006, 7, 20.	0.9	10
105	Activation of membrane androgen receptors potentiates the antiproliferative effects of paclitaxel on human prostate cancer cells. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 1342-1351.	1.9	52
106	G protein-associated, specific membrane binding sites mediate the neuroprotective effect of dehydroepiandrosterone. <i>FASEB Journal</i> , 2006, 20, 577-579.	0.2	73
107	Cancer chemotherapy reduces plasma total antioxidant capacity in children with malignancies. <i>Leukemia Research</i> , 2005, 29, 11-16.	0.4	36
108	Membrane Androgen Receptor Activation Induces Apoptotic Regression of Human Prostate Cancer Cells in Vitro and in Vivo. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 893-903.	1.8	129

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109	Polyphenol interaction with the T47D human breast cancer cell line. <i>Journal of Dairy Research</i> , 2005, 72, 44-50.	0.7	24
110	Opposing effects of estradiol- and testosterone-membrane binding sites on T47D breast cancer cell apoptosis. <i>Experimental Cell Research</i> , 2005, 307, 41-51.	1.2	67
111	Monomeric and oligomeric flavanols are agonists of membrane androgen receptors. <i>Experimental Cell Research</i> , 2005, 309, 329-339.	1.2	47
112	Corticotropin-releasing hormone activates protein kinase C in an isoenzyme-specific manner. <i>Biochemical and Biophysical Research Communications</i> , 2005, 327, 828-836.	1.0	16
113	Membrane testosterone binding sites in prostate carcinoma as a potential new marker and therapeutic target: Study in paraffin tissue sections. <i>BMC Cancer</i> , 2005, 5, 148.	1.1	30
114	Opioid-somatostatin interactions in regulating cancer cell growth. <i>Frontiers in Bioscience - Landmark</i> , 2005, 10, 244.	3.0	19
115	Patients with primary biliary cirrhosis have increased serum total antioxidant capacity measured with the crocin bleaching assay. <i>World Journal of Gastroenterology</i> , 2005, 11, 4194.	1.4	17
116	Dehydroepiandrosterone and allopregnanolone protect sympathoadrenal medulla cells against apoptosis via antiapoptotic Bcl-2 proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 8209-8214.	3.3	143
117	ArF-193 Excimer Laser and Emdogain® in the Treatment of Experimental Periodontitis: An Experimental Study in Rabbits. <i>Photomedicine and Laser Surgery</i> , 2004, 22, 357-362.	2.1	4
118	Decreased Total and Corrected Antioxidant Capacity in Patients with Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2004, 49, 1433-1437.	1.1	96
119	Serum level of interleukin-16 in multiple myeloma patients and its relationship to disease activity. <i>American Journal of Hematology</i> , 2004, 75, 101-106.	2.0	37
120	Estrogen exerts neuroprotective effects via membrane estrogen receptors and rapid Akt/NOS activation. <i>FASEB Journal</i> , 2004, 18, 1594-1596.	0.2	74
121	Antiproliferative and apoptotic effects of selective phenolic acids on T47D human breast cancer cells: potential mechanisms of action. <i>Breast Cancer Research</i> , 2004, 6, R63.	2.2	321
122	Nitric oxide and pro-inflammatory cytokines in acute hepatitis B. <i>European Journal of Internal Medicine</i> , 2004, 15, 35-38.	1.0	18
123	The opioid agonist ethylketocyclazocine reverts the rapid, non-genomic effects of membrane testosterone receptors in the human prostate LNCaP cell line. <i>Experimental Cell Research</i> , 2004, 294, 434-445.	1.2	27
124	Cortistatin production by HepG2 human hepatocellular carcinoma cell line and distribution of somatostatin receptors. <i>Journal of Hepatology</i> , 2004, 40, 792-798.	1.8	36
125	Roles of Protein Kinase A (PKA) and PKC on Corticotropin-Releasing Hormone (CRH)-Induced Elevation of Cytosolic Calcium from Extra- and Intra-cellular Sources. <i>Hormones</i> , 2004, 3, 252-258.	0.9	13
126	Atrial fibrillation in chronic dialysis patients in the United states: risk factors for hospitalization and mortality. <i>BMC Nephrology</i> , 2003, 4, 1.	0.8	142

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127	Total and corrected antioxidant capacity in hemodialyzed patients. <i>BMC Nephrology</i> , 2003, 4, 4.	0.8	32
128	Membrane androgen binding sites are preferentially expressed in human prostate carcinoma cells. <i>BMC Clinical Pathology</i> , 2003, 3, 1.	1.8	37
129	Distinct signaling pathways regulate differential opioid effects on actin cytoskeleton in malignant MCF7 and nonmalignant MCF12A human breast epithelial cells. <i>Experimental Cell Research</i> , 2003, 288, 94-109.	1.2	25
130	Subclinical Hypothyroidism and Lipid Abnormalities in Older Women Attending a Vascular Disease Prevention Clinic: Effect of Thyroid Replacement Therapy. <i>Angiology</i> , 2003, 54, 569-576.	0.8	22
131	A Rapid, Nongenomic, Signaling Pathway Regulates the Actin Reorganization Induced by Activation of Membrane Testosterone Receptors. <i>Molecular Endocrinology</i> , 2003, 17, 870-881.	3.7	142
132	The human prostate cancer cell line LNCaP bears functional membrane testosterone receptors, which increase PSA secretion and modify actin cytoskeleton. <i>FASEB Journal</i> , 2002, 16, 1429-1431.	0.2	147
133	Rapid effects of 17 β -estradiol and progesterone on sheep visceral and parietal pleurae via a nitric oxide pathway. <i>Journal of Applied Physiology</i> , 2002, 93, 752-758.	1.2	23
134	Matrix metalloproteinases and their inhibitors in acute viral hepatitis. <i>Journal of Viral Hepatitis</i> , 2002, 9, 189-193.	1.0	19
135	Natural antisense RNA inhibits the expression of BCMA, a tumour necrosis factor receptor homologue. <i>BMC Molecular Biology</i> , 2002, 3, 4.	3.0	28
136	Comparison of the sensitivity of a 24 h-shell vial assay, and conventional tube culture, in the isolation of Herpes simplex virus α 1 from corneal scrapings. <i>BMC Clinical Pathology</i> , 2002, 2, 1.	1.8	13
137	A new automated method for the determination of the Total Antioxidant Capacity (TAC) of human plasma, based on the crocin bleaching assay. <i>BMC Clinical Pathology</i> , 2002, 2, 3.	1.8	112
138	Anti α -saccharomyces cerevisiae mannan antibodies and antineutrophil cytoplasmic autoantibodies in Greek patients with inflammatory bowel disease. <i>American Journal of Gastroenterology</i> , 2001, 96, 449-454.	0.2	3
139	Receptorphin: a conserved peptide derived from the sequence of the opioid receptor, with opioid displacement activity and potent antiproliferative actions in tumor cells. <i>BMC Pharmacology</i> , 2001, 1, 9.	0.4	7
140	Opioids are non-competitive inhibitors of nitric oxide synthase in T47D human breast cancer cells. <i>Cell Death and Differentiation</i> , 2001, 8, 943-952.	5.0	28
141	Anti α - Saccharomyces Cerevisiae Mannan Antibodies and Antineutrophil Cytoplasmic Autoantibodies in Greek Patients With Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2001, 96, 449-454.	0.2	70
142	Potent inhibitory action of red wine polyphenols on human breast cancer cells. <i>Journal of Cellular Biochemistry</i> , 2000, 78, 429-441.	1.2	270
143	Safety of the ArF193 Excimer Laser for the Removal of Dental Plaque and Calculi: Anin VitroHistological Study. <i>Photomedicine and Laser Surgery</i> , 2000, 18, 295-300.	1.1	3
144	Wine Antioxidant Polyphenols Inhibit the Proliferation of Human Prostate Cancer Cell Lines. <i>Nutrition and Cancer</i> , 2000, 37, 223-233.	0.9	211

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