Elias Castanas

List of Publications by Year
in descending order

186 papers	10,135 citations	57758 44 h-index	40979 93 g-index
193 all docs	193 docs citations	193 times ranked	13587 citing authors

#	Article	IF	Citations
1	OXER1 mediates testosterone-induced calcium responses in prostate cancer cells. Molecular and Cellular Endocrinology, 2022, 539, 111487.	3.2	5
2	From Traditional Ethnopharmacology to Modern Natural Drug Discovery: A Methodology Discussion and Specific Examples. Molecules, 2022, 27, 4060.	3.8	24
3	Consumersâ€™ attitude toward dietary supplements and functional food: a prospective survey in a Greek population sample. Hormones, 2021, 20, 177-188.	1.9	8
4	The sequence [EKRKI(E/R)(K/L/R/S/T)] is a nuclear localization signal for importin 7 binding (NLS7). Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129851.	2.4	11
5	pâ€cymene impairs SARSâ€CoVâ€2 and Influenza A (H1N1) viral replication: In silico predicted interaction with SARSâ€CoVâ€2 nucleocapsid protein and H1N1 nucleoprotein. Pharmacology Research and Perspectives, 2021, 9, e00798.	2.4	15
6	ERÎ±36â€“GPER1 Collaboration Inhibits TLR4/NFÎºB-Induced Pro-Inflammatory Activity in Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 7603.	4.1	11
7	Glycosylation Modulates Plasma Membrane Trafficking of CD24 in Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 8165.	4.1	5
8	Natural Polyphenols Inhibit the Dimerization of the SARS-CoV-2 Main Protease: The Case of Fortunellin and Its Structural Analogs. Molecules, 2021, 26, 6068.	3.8	11
9	New Antagonists of the Membrane Androgen Receptor OXER1 from the ZINC Natural Product Database. ACS Omega, 2021, 6, 29664-29674.	3.5	8
10	Enhanced OXER1 expression is indispensable for human cancer cell migration. Biochemical and Biophysical Research Communications, 2021, 584, 95-100.	2.1	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. Journal of Steroid Biochemistry and Molecular Biology, 2020, 197, 105505.	2.5	3
12	A simple open source bioinformatic methodology for initial exploration of GPCR ligandsâ€™ agonistic/antagonistic properties. Pharmacology Research and Perspectives, 2020, 8, e00600.	2.4	7
13	Toxicity evaluation of an essential oil mixture from the Cretan herbs thyme, Greek sage and Cretan dittany. Npj Science of Food, 2020, 4, 20.	5.5	10
14	G Protein-Coupled Estrogen Receptor in Immune Cells and Its Role in Immune-Related Diseases. Frontiers in Endocrinology, 2020, 11, 579420.	3.5	51
15	The TNFSF Members APRIL and BAFF and Their Receptors TACI, BCMA, and BAFFR in Oncology, With a Special Focus in Breast Cancer. Frontiers in Oncology, 2020, 10, 827.	2.8	23
16	Significant metabolic improvement by a water extract of olives: animal and human evidence. European Journal of Nutrition, 2019, 58, 2545-2560.	3.9	17
17	A data driven approach reveals disease similarity on a molecular level. Npj Systems Biology and Applications, 2019, 5, 39.	3.0	11
18	From wild harvest towards precision agriculture: Use of Ecological Niche Modelling to direct potential cultivation of wild medicinal plants in Crete. Science of the Total Environment, 2019, 694, 133681.	8.0	14

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19	Membrane androgen receptors (OXER1, GPRC6A AND ZIP9) in prostate and breast cancer: A comparative study of their expression. Steroids, 2019, 142, 100-108.	1.8	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. Frontiers in Nutrition, 2019, 6, 6.	3.7	54
21	Nuclear localization of PD-L1: artifact or reality?. Cellular Oncology (Dordrecht), 2019, 42, 237-242.	4.4	16
22	Antiviral effect of an essential oil combination derived from three aromatic plants (Coridothymus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 infections of the upper respiratory tract. Journal of Herbal Medicine, 2019, 17-18, 100288.	2.0	21
23	Estrogen receptor-alpha isoforms are the main estrogen receptors expressed in non-small cell lung carcinoma. Steroids, 2019, 142, 65-76.	1.8	10
24	Activin-A causes Hepatic stellate cell activation via the induction of TNFÎ± and TGFÎ² in Kupffer cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 891-899.	3.8	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. European Journal of Internal Medicine, 2018, 54, 81-86.	2.2	2
26	Eicosanoids in prostate cancer. Cancer and Metastasis Reviews, 2018, 37, 237-243.	5.9	17
27	BCMA (TNFRSF17) Induces APRIL and BAFF Mediated Breast Cancer Cell Stemness. Frontiers in Oncology, 2018, 8, 301.	2.8	27
28	Partial ordering of undesirable effects reported for traditionally used medicinal herbal substances. Toxicological and Environmental Chemistry, 2017, , 1-12.	1.2	1
29	Natural extranuclear androgen receptor ligands as endocrine disruptors of cancer cell growth. Molecular and Cellular Endocrinology, 2017, 457, 43-48.	3.2	7
30	Antagonizing effects of membrane-acting androgens on the eicosanoid receptor OXER1 in prostate cancer. Scientific Reports, 2017, 7, 44418.	3.3	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. Cellular Physiology and Biochemistry, 2017, 44, 66-84.	1.6	10
32	Post-market outcome of an extract of traditional Cretan herbs on upper respiratory tract infections: a pragmatic, prospective observational study. BMC Complementary and Alternative Medicine, 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. Hormones, 2016, 15, 205-223.	1.9	39
35	Androgen Control in Prostate Cancer. Journal of Cellular Biochemistry, 2016, 117, 2224-2234.	2.6	17
36	Cord blood leptin levels in relation to child growth trajectories. Metabolism: Clinical and Experimental, 2016, 65, 874-882.	3.4	32

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37	Estrogen anti-inflammatory activity on human monocytes is mediated through cross-talk between estrogen receptor ERÎ±36 and GPR30/GPER1. Journal of Leukocyte Biology, 2016, 99, 333-347.	3.3	135
38	Tamoxifen induces a pluripotency signature in breast cancer cells and human tumors. Molecular Oncology, 2015, 9, 1744-1759.	4.6	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. Journal of Ethnopharmacology, 2015, 163, 157-166.	4.1	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	2.5	6
41	Effect of different seasonal strength training protocols on circulating androgen levels and performance parameters in professional soccer players. Hormones, 2014, 13, 104-118.	1.9	18
42	Whole transcriptome analysis of the ERÎ± synthetic fragment P₂₉₅â€T311 (ERÎ±17p) identifies specific ERÎ±â€isoform (ERÎ±, ERÎ±36)â€dependent and â€independent actions in breast cancer cells. Molecular Oncology, 2013, 7, 595-610.	4.6	20
43	Immunohistochemical study of pElk-1 expression in human breast cancer: Association with breast cancer biologic profile and clinicopathologic features. Breast, 2013, 22, 89-95.	2.2	12
44	Maternal Weight Status, Cord Blood Leptin and Fetal Growth: a Prospective Motherâ€“Child Cohort Study (<scp>R</scp>hea Study). Paediatric and Perinatal Epidemiology, 2013, 27, 461-471.	1.7	58
45	Identification of Polyproline II Regions Derived From the Prolineâ€Rich Nuclear Receptor Coactivators PNRC and PNRC2: New Insights for ERÎ± Coactivator Interactions. Chirality, 2013, 25, 628-642.	2.6	6
46	Impact of religiosity/spirituality on biological and preclinical markers related to cardiovascular disease. Results from the SPILI III study. Hormones, 2013, 12, 386-396.	1.9	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?. Hormones, 2013, 12, 69-85.	1.9	20
48	Androgen receptors in early and castration resistant prostate cancer: friend or foe?. Hormones, 2013, 12, 224-235.	1.9	13
49	BAFF, APRIL, TWEAK, BCMA, TACI and Fn14 Proteins Are Related to Human Glioma Tumor Grade: Immunohistochemistry and Public Microarray Data Meta-Analysis. PLoS ONE, 2013, 8, e83250.	2.5	27
50	B-Cell Maturation Antigen (BCMA) Activation Exerts Specific Proinflammatory Effects in Normal Human Keratinocytes and Is Preferentially Expressed in Inflammatory Skin Pathologies. Endocrinology, 2012, 153, 739-749.	2.8	29
51	Adipose Tissue-Derived Mesenchymal Cells Support Skin Reepithelialization through Secretion of KGF-1 and PDGF-BB: Comparison with Dermal Fibroblasts. Cell Transplantation, 2012, 21, 2441-2454.	2.5	36
52	Thyroid Dysfunction and Autoantibodies in Early Pregnancy Are Associated with Increased Risk of Gestational Diabetes and Adverse Birth Outcomes. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4464-4472.	3.6	234
53	Gender-specific reference intervals for cord blood leptin in Crete, Greece. European Journal of Pediatrics, 2012, 171, 1563-1566.	2.7	9
54	Interplay of estrogen receptors and GPR30 for the regulation of early membrane initiated transcriptional effects: A pharmacological approach. Steroids, 2012, 77, 943-950.	1.8	33

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55	ERÎ±36, a new variant of the ERÎ± is expressed in triple negative breast carcinomas and has a specific transcriptomic signature in breast cancer cell lines. Steroids, 2012, 77, 928-934.	1.8	47
56	Early membrane initiated transcriptional effects of estrogens in breast cancer cells: First pharmacological evidence for a novel membrane estrogen receptor element (ERx). Steroids, 2012, 77, 959-967.	1.8	26
57	ERÎ±17p, a peptide reproducing the hinge region of the estrogen receptor Î± associates to biological membranes: A biophysical approach. Steroids, 2012, 77, 979-987.	1.8	18
58	The Seventh International Meeting on Rapid Responses to Steroid Hormones, RRSH 2011. Steroids, 2012, 77, 891.	1.8	2
59	APRIL Binding to BCMA Activates a JNK2â€“FOXO3â€“GADD45 Pathway and Induces a G2/M Cell Growth Arrest in Liver Cells. Journal of Immunology, 2012, 189, 4748-4758.	0.8	43
60	TWEAK Affects Keratinocyte G2/M Growth Arrest and Induces Apoptosis through the Translocation of the AIF Protein to the Nucleus. PLoS ONE, 2012, 7, e33609.	2.5	41
61	Quercetin accumulates in nuclear structures and triggers specific gene expression in epithelial cells. Journal of Nutritional Biochemistry, 2012, 23, 656-666.	4.2	45
62	The estrogen receptor alphaâ€derived peptide ERÎ±17p (P₂₉₅â€T₃₁₁) exerts proâ€apoptotic actions in breast cancer cells in vitro and in vivo, independently from their ERÎ± status. Molecular Oncology, 2011, 5, 36-47.	4.6	32
63	Detection of The TNFSF Members BAFF, APRIL, TWEAK and Their Receptors in Normal Kidney and Renal Cell Carcinomas. Analytical Cellular Pathology, 2011, 34, 49-60.	1.4	33
64	Opioids increase bladder cancer cell migration via bradykinin B2 receptors. International Journal of Oncology, 2011, 39, 697-707.	3.3	8
65	Leptin levels in cord blood and anthropometric measures at birth: a systematic review and metaâ€analysis. Paediatric and Perinatal Epidemiology, 2011, 25, 150-163.	1.7	88
66	ERÎ±17p, an ERÎ± P295-T311 fragment, modifies the migration of breast cancer cells, through actin cytoskeleton rearrangements. Journal of Cellular Biochemistry, 2011, 112, 3786-3796.	2.6	20
67	First- and Second-Trimester Reference Intervals for Thyroid Hormones during Pregnancy in â€œRheaâ€• Mother-Child Cohort, Crete, Greece. Journal of Thyroid Research, 2011, 2011, 1-12.	1.3	28
68	Novel Oligomeric Proanthocyanidin Derivatives Interact with Membrane Androgen Sites and Induce Regression of Hormone-Independent Prostate Cancer. Journal of Pharmacology and Experimental Therapeutics, 2011, 337, 24-32.	2.5	30
69	Neurosteroid Dehydroepiandrosterone Interacts with Nerve Growth Factor (NGF) Receptors, Preventing Neuronal Apoptosis. PLoS Biology, 2011, 9, e1001051.	5.6	100
70	Detection of the TNFSF members BAFF, APRIL, TWEAK and their receptors in normal kidney and renal cell carcinomas. Analytical Cellular Pathology, 2011, 34, 49-60.	1.4	24
71	Bio-psychosocial determinants of cardiovascular disease in a rural population on Crete, Greece: formulating a hypothesis and designing the SPILI-III study. BMC Research Notes, 2010, 3, 258.	1.4	7
72	Differential detection of nuclear envelope autoantibodies in primary biliary cirrhosis using routine and alternative methods. BMC Gastroenterology, 2010, 10, 28.	2.0	6

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73	Testosterone membraneâ€initiated action in breast cancer cells: Interaction with the androgen signaling pathway and EPOR. Molecular Oncology, 2010, 4, 135-149.	4.6	27
74	Conjugated and non-conjugated androgens differentially modulate specific early gene transcription in breast cancer in a cell-specific manner. Steroids, 2010, 75, 611-618.	1.8	21
75	Peri-nuclear antibodies correlate with survival in Greek primary biliary cirrhosis patients. World Journal of Gastroenterology, 2010, 16, 4938.	3.3	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. Journal of Immunology, 2009, 183, 5948-5956.	0.8	90
77	Dehydroepiandrosterone protects human keratinocytes against apoptosis through membrane binding sites. Experimental Cell Research, 2009, 315, 2275-2283.	2.6	15
78	532 TRANSCRIPTOME ANALYSIS OF QUERCETIN EFFECT IN HEPATOCELLULAR CANCER CELLS. Journal of Hepatology, 2009, 50, S197-S198.	3.7	0
79	Expression of TNF-superfamily members BAFF and APRIL in breast cancer: Immunohistochemical study in 52 invasive ductal breast carcinomas. BMC Cancer, 2008, 8, 76.	2.6	67
80	Erythropoietin and steroid membrane initiated actions interact in breast cancer cells leading to enhanced cell survival. European Journal of Cancer, Supplement, 2008, 6, 78.	2.2	0
81	Opioids modulate constitutive B-lymphocyte secretion. International Immunopharmacology, 2008, 8, 634-644.	3.8	29
82	Membrane-initiated steroid action in breast and prostate cancer. Steroids, 2008, 73, 953-960.	1.8	61
83	Human health effects of air pollution. Environmental Pollution, 2008, 151, 362-367.	7.5	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. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2016-2023.	2.5	31
87	Reduced systemic inflammatory response to implantation of sirolimus-eluting stents in patients with stable coronary artery disease. Atherosclerosis, 2007, 194, 433-438.	0.8	13
88	Quercetin Exhibits a Specific Fluorescence in Cellular Milieu:Â A Valuable Tool for the Study of Its Intracellular Distribution. Journal of Agricultural and Food Chemistry, 2007, 55, 2873-2878.	5.2	60
89	The inhibitory effect of opioids on HepG2 cells is mediated via interaction with somatostatin receptors. European Journal of Pharmacology, 2007, 555, 1-7.	3.5	14
90	P8 Potentiation of erythropoietin (EPO) action by membrane steroid receptor agonists. Breast, 2007, 16, S14-S15.	2.2	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. Breast, 2007, 16, S23-S24.	2.2	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. Analytical and Bioanalytical Chemistry, 2007, 389, 1849-1857.	3.7	14
94	Î¹-opioids induce a reversible inhibition of CFU-GM from CD133+ cord blood cells. Cytotherapy, 2006, 8, 367-374.	0.7	1
95	Neuronal differentiation of PC12 cells abolishes the expression of membrane androgen receptors. Experimental Cell Research, 2006, 312, 2745-2756.	2.6	12
96	Resveratrol exerts its antiproliferative effect on HepG2 hepatocellular carcinoma cells, by inducing cell cycle arrest, and NOS activation. Biochimica Et Biophysica Acta - General Subjects, 2006, 1760, 1657-1666.	2.4	92
97	Membrane steroid receptor signaling in normal and neoplastic cells. Molecular and Cellular Endocrinology, 2006, 246, 76-82.	3.2	37
98	Activation of membrane estrogen receptors induce pro-survival kinases. Journal of Steroid Biochemistry and Molecular Biology, 2006, 98, 97-110.	2.5	60
99	Neurosteroids as Endogenous Inhibitors of Neuronal Cell Apoptosis in Aging. Annals of the New York Academy of Sciences, 2006, 1088, 139-152.	3.8	90
100	Plasma Antioxidant Capacity in Morbidly Obese Patients Before and After Weight Loss. Obesity Surgery, 2006, 16, 314-320.	2.1	46
101	ICPBC and C12-ICPBC: Two new red emitting, fluorescent Ca2+ indicators excited with visible light. Cell Calcium, 2006, 39, 3-11.	2.4	10
102	Matrix metalloproteinase 2 secretion in WEHI 164 fibrosarcoma cells is nitric oxide-related and modified by morphine. European Journal of Pharmacology, 2006, 530, 33-39.	3.5	18
103	Comparison of a multiplex, bead-based fluorescent assay and immunofluorescence methods for the detection of ANA and ANCA autoantibodies in human serum. Journal of Immunological Methods, 2006, 311, 189-197.	1.4	61
104	Optimized detection of circulating anti-nuclear envelope autoantibodies by immunofluorescence. BMC Immunology, 2006, 7, 20.	2.2	10
105	Activation of membrane androgen receptors potentiates the antiproliferative effects of paclitaxel on human prostate cancer cells. Molecular Cancer Therapeutics, 2006, 5, 1342-1351.	4.1	52
106	G proteinâ€assocíated, specific membrane binding sites mediate the neuroprotective effect of dehydroepiandrosterone. FASEB Journal, 2006, 20, 577-579.	0.5	73
107	Cancer chemotherapy reduces plasma total antioxidant capacity in children with malignancies. Leukemia Research, 2005, 29, 11-16.	0.8	36
108	Membrane Androgen Receptor Activation Induces Apoptotic Regression of Human Prostate Cancer Cellsin Vitroandin Vivo. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 893-903.	3.6	129

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109	Polyphenol interaction with the T47D human breast cancer cell line. Journal of Dairy Research, 2005, 72, 44-50.	1.4	24
110	Opposing effects of estradiol- and testosterone-membrane binding sites on T47D breast cancer cell apoptosis. Experimental Cell Research, 2005, 307, 41-51.	2.6	67
111	Monomeric and oligomeric flavanols are agonists of membrane androgen receptors. Experimental Cell Research, 2005, 309, 329-339.	2.6	47
112	Corticotropin-releasing hormone activates protein kinase C in an isoenzyme-specific manner. Biochemical and Biophysical Research Communications, 2005, 327, 828-836.	2.1	16
113	Membrane testosterone binding sites in prostate carcinoma as a potential new marker and therapeutic target: Study in paraffin tissue sections. BMC Cancer, 2005, 5, 148.	2.6	30
114	Opioid-somatostatin interactions in regulating cancer cell growth. Frontiers in Bioscience - Landmark, 2005, 10, 244.	3.0	19
115	Patients with primary biliary cirrhosis have increased serum total antioxidant capacity measured with the crocin bleaching assay. World Journal of Gastroenterology, 2005, 11, 4194.	3.3	17
116	Dehydroepiandrosterone and allopregnanolone protect sympathoadrenal medulla cells against apoptosis via antiapoptotic Bcl-2 proteins. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 8209-8214.	7.1	143
117	ArF-193 Excimer Laser and EmdogainÂ® in the Treatment of Experimental Periodontitis: An Experimental Study in Rabbits. Photomedicine and Laser Surgery, 2004, 22, 357-362.	2.0	4
118	Decreased Total and Corrected Antioxidant Capacity in Patients with Inflammatory Bowel Disease. Digestive Diseases and Sciences, 2004, 49, 1433-1437.	2.3	96
119	Serum level of interleukin-16 in multiple myeloma patients and its relationship to disease activity. American Journal of Hematology, 2004, 75, 101-106.	4.1	37
120	Estrogen exerts neuroprotective effects via membrane estrogen receptors and rapid Akt/NOS activation. FASEB Journal, 2004, 18, 1594-1596.	0.5	74
121	Antiproliferative and apoptotic effects of selective phenolic acids on T47D human breast cancer cells: potential mechanisms of action. Breast Cancer Research, 2004, 6, R63.	5.0	321
122	Nitric oxide and pro-inflammatory cytokines in acute hepatitis B. European Journal of Internal Medicine, 2004, 15, 35-38.	2.2	18
123	The opioid agonist ethylketocyclazocine reverts the rapid, non-genomic effects of membrane testosterone receptors in the human prostate LNCaP cell line. Experimental Cell Research, 2004, 294, 434-445.	2.6	27
124	Cortistatin production by HepG2 human hepatocellular carcinoma cell line and distribution of somatostatin receptors. Journal of Hepatology, 2004, 40, 792-798.	3.7	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. Hormones, 2004, 3, 252-258.	1.9	13
126	Atrial fibrillation in chronic dialysis patients in the United states: risk factors for hospitalization and mortality. BMC Nephrology, 2003, 4, 1.	1.8	142

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127	Total and corrected antioxidant capacity in hemodialyzed patients. BMC Nephrology, 2003, 4, 4.	1.8	32
128	Membrane androgen binding sites are preferentially expressed in human prostate carcinoma cells. BMC Clinical Pathology, 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. Experimental Cell Research, 2003, 288, 94-109.	2.6	25
130	Subclinical Hypothyroidism and Lipid Abnormalities in Older Women Attending a Vascular Disease Prevention Clinic: Effect of Thyroid Replacement Therapy. Angiology, 2003, 54, 569-576.	1.8	22
131	A Rapid, Nongenomic, Signaling Pathway Regulates the Actin Reorganization Induced by Activation of Membrane Testosterone Receptors. Molecular Endocrinology, 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. FASEB Journal, 2002, 16, 1429-1431.	0.5	147
133	Rapid effects of 17Î²-estradiol and progesterone on sheep visceral and parietal pleurae via a nitric oxide pathway. Journal of Applied Physiology, 2002, 93, 752-758.	2.5	23
134	Matrix metalloproteinases and their inhibitors in acute viral hepatitis. Journal of Viral Hepatitis, 2002, 9, 189-193.	2.0	19
135	Natural antisense RNA inhibits the expression of BCMA, a tumour necrosis factor receptor homologue. BMC Molecular Biology, 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 â€“ 1 from corneal scrapings. BMC Clinical Pathology, 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. BMC Clinical Pathology, 2002, 2, 3.	1.8	112
138	Antiâ€“saccharomyces cerevisiae mannan antibodies and antineutrophil cytoplasmic autoantibodies in Greek patients with inflammatory bowel disease. American Journal of Gastroenterology, 2001, 96, 449-454.	0.4	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. BMC Pharmacology, 2001, 1, 9.	0.4	7
140	Opioids are non-competitive inhibitors of nitric oxide synthase in T47D human breast cancer cells. Cell Death and Differentiation, 2001, 8, 943-952.	11.2	28
141	Antiâ€“ Saccharomyces Cerevisiae Mannan Antibodies and Antineutrophil Cytoplasmic Autoantibodies in Greek Patients With Inflammatory Bowel Disease. American Journal of Gastroenterology, 2001, 96, 449-454.	0.4	70
142	Potent inhibitory action of red wine polyphenols on human breast cancer cells. Journal of Cellular Biochemistry, 2000, 78, 429-441.	2.6	270
143	Safety of the ArF193 Excimer Laser for the Removal of Dental Plaque and Calculi: Anin VitroHistological Study. Photomedicine and Laser Surgery, 2000, 18, 295-300.	0.9	3
144	Wine Antioxidant Polyphenols Inhibit the Proliferation of Human Prostate Cancer Cell Lines. Nutrition and Cancer, 2000, 37, 223-233.	2.0	211

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145	Somatostatin and Opioid Receptors in Mammary Tissue. , 2000, 480, 55-63.		14
146	Î¹1-Opioid binding sites are the dominant opioid binding sites in surgical specimens of human pheochromocytomas and in a human pheochromocytoma (KAT45) cell line. European Journal of Pharmacology, 1999, 364, 255-262.	3.5	12
147	Opioid agonists modify breast cancer cell proliferation by blocking cells to the G2/M phase of the cycle: Involvement of cytoskeletal elements. Journal of Cellular Biochemistry, 1999, 73, 204-211.	2.6	38
148	Low stimulation of peripheral lymphocytes, following in vitro application of EmdogainR. Journal of Clinical Periodontology, 1998, 25, 715-720.	4.9	37
149	Early alterations of actin cytoskeleton in OK cells by opioids. , 1998, 70, 60-69.		27
150	Modulation of the estrogen-regulated proteins cathepsin D and pS2 by opioid agonists in hormone-sensitive breast cancer cell lines (MCF7 and T47D): Evidence for an interaction between the two systems. , 1998, 71, 416-428.		13
151	Opioid alkaloids and casomorphin peptides decrease the proliferation of prostatic cancer cell lines (LNCaP, PC3 and DU145) through a partial interaction with opioid receptors. European Journal of Pharmacology, 1997, 335, 255-265.	3.5	97
152	Taxol Inhibits Opioid Binding on T47D Human Breast Cancer Cells. Biochemical and Biophysical Research Communications, 1997, 235, 201-204.	2.1	7
153	Diagnostic value of ferritin, haptoglobin, Î±1-antitrypsin, lactate dehydrogenase and complement factors C3 and C4 in pleural effusion differentiation. Respiratory Medicine, 1997, 91, 517-523.	2.9	11
154	The antiproliferative effect of opioid receptor agonists on the T47D human breast cancer cell line, is partially mediated through opioid receptors. European Journal of Pharmacology, 1996, 296, 199-207.	3.5	84
155	Antiproliferative and receptor binding properties of Î±- and Î²-casomorphins in the T47D human breast cancer cell line. European Journal of Pharmacology, 1996, 310, 217-223.	3.5	59
156	Identification, characterization and localization of corticotropin-releasing hormone receptors in human placenta. Life Sciences, 1996, 59, 1871-1879.	4.3	18
157	Identification of a novel opioid peptide (Tyr-Val-Pro-Phe-Pro) derived from human Î±S1 casein (Î±S1-casomorphin, and Î±S1-casomorphin amide). Biochemical Journal, 1996, 319, 903-908.	3.7	61
158	Identification and characterization of opioid and somatostatin binding sites in the opossum kidney (OK) cell line and their effect on growth. Journal of Cellular Biochemistry, 1996, 63, 410-421.	2.6	41
159	Pattern of Prolactin Diurnal Secretion in Normal Humans; Evidence for Nonlinear Dynamics. Neuroendocrinology, 1995, 62, 444-453.	2.5	10
160	Identification and characterization of opioid-binding sites present in the Ishikawa human endometrial adenocarcinoma cell line. Journal of Clinical Endocrinology and Metabolism, 1995, 80, 418-423.	3.6	12
161	Morphine cross-reacts with somatostatin receptor SSTR2 in the T47D human breast cancer cell line and decreases cell growth. Cancer Research, 1995, 55, 5632-6.	0.9	48
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