

Christina Piperi

List of Publications by Year in descending order

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209
papers

7,442
citations

47006
47
h-index

85541
71
g-index

209
all docs

209
docs citations

209
times ranked

10091
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Options of Tumor-Associated Macrophages (TAM) Activity in Gliomas. Current Neuropharmacology, 2023, 21, 457-470.	2.9	10
2	Emerging roles for the YAP/TAZ transcriptional regulators in brain tumour pathology and targeting options. Neuropathology and Applied Neurobiology, 2022, 48, .	3.2	10
3	Environmental Impact on the Epigenetic Mechanisms Underlying Parkinson's Disease Pathogenesis: A Narrative Review. Brain Sciences, 2022, 12, 175.	2.3	31
4	Central Role of C2H2-Type Zinc Finger-Containing Genes in Pediatric Brain Tumors. Dna, 2022, 2, 1-21.	1.3	0
5	Pathogenic Molecular Mechanisms in Periodontitis and Peri-Implantitis: Role of Advanced Glycation End Products. Life, 2022, 12, 218.	2.4	14
6	Polycystin-1 and hydrostatic pressure are implicated in glioblastoma pathogenesis in vitro. Journal of Cellular and Molecular Medicine, 2022, 26, 1699-1709.	3.6	5
7	Predominant Role of mTOR Signaling in Skin Diseases with Therapeutic Potential. International Journal of Molecular Sciences, 2022, 23, 1693.	4.1	32
8	Combination of Resminostat with Ruxolitinib Exerts Antitumor Effects in the Chick Embryo Chorioallantoic Membrane Model for Cutaneous T Cell Lymphoma. Cancers, 2022, 14, 1070.	3.7	5
9	Laying the groundwork for the Biobank of Rare Malignant Neoplasms at the service of the Hellenic Network of Precision Medicine on Cancer. International Journal of Oncology, 2022, 60, .	3.3	5
10	Polycystin-1 regulates cell proliferation and migration through AKT/mTORC2 pathway in a human craniosynostosis cell model. Journal of Cellular and Molecular Medicine, 2022, 26, 2428-2437.	3.6	7
11	Transcription Factors with Targeting Potential in Gliomas. International Journal of Molecular Sciences, 2022, 23, 3720.	4.1	11
12	Ag/Au Bimetallic Nanoparticles Trigger Different Cell Death Pathways and Affect Damage Associated Molecular Pattern Release in Human Cell Lines. Cancers, 2022, 14, 1546.	3.7	18
13	Crosstalk of Epigenetic and Metabolic Signaling Underpinning Glioblastoma Pathogenesis. Cancers, 2022, 14, 2655.	3.7	6
14	Epigenetic mechanisms regulate sex-specific bias in disease manifestations. Journal of Molecular Medicine, 2022, 100, 1111-1123.	3.9	15
15	Targeting post-translational histone modifying enzymes in glioblastoma. , 2021, 220, 107721.		58
16	Epigenetic mechanisms regulating COVID-19 infection. Epigenetics, 2021, 16, 263-270.	2.7	103
17	Emerging role of S100B protein implication in Parkinson's disease pathogenesis. Cellular and Molecular Life Sciences, 2021, 78, 1445-1453.	5.4	27
18	Histone lysine methyltransferase SETDB1 as a novel target for central nervous system diseases. Progress in Neurobiology, 2021, 200, 101968.	5.7	18

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19	Pivotal Role of Fyn Kinase in Parkinson's Disease and Levodopa-Induced Dyskinesia: a Novel Therapeutic Target?. <i>Molecular Neurobiology</i> , 2021, 58, 1372-1391.	4.0	20
20	Histone Methyltransferase SETDB1: A Common Denominator of Tumorigenesis with Therapeutic Potential. <i>Cancer Research</i> , 2021, 81, 525-534.	0.9	48
21	Assessment of Early Markers of Cardiovascular Risk in Polycystic Ovary Syndrome. <i>European Endocrinology</i> , 2021, 1, 37.	1.5	0
22	Assessment of Early Markers of Cardiovascular Risk in Polycystic Ovary Syndrome. <i>European Endocrinology</i> , 2021, 17, 37.	1.5	7
23	Neuroprotective potential of cinnamon and its metabolites in Parkinson's disease: Mechanistic insights, limitations, and novel therapeutic opportunities. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22720.	3.0	26
24	Bivalent Genes Targeting of Glioma Heterogeneity and Plasticity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 540.	4.1	7
25	Role of Liver Growth Factor (LGF) in Parkinson's Disease: Molecular Insights and Therapeutic Opportunities. <i>Molecular Neurobiology</i> , 2021, 58, 3031-3042.	4.0	3
26	Prominent Role of Histone Modifications in the Regulation of Tumor Metastasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2778.	4.1	19
27	Polycystin-1 modulates RUNX2 activation and osteocalcin gene expression via ERK signalling in a human craniosynostosis cell model. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 3216-3225.	3.6	8
28	Ruxolitinib with resminostat exert synergistic antitumor effects in Cutaneous T-cell Lymphoma. <i>PLoS ONE</i> , 2021, 16, e0248298.	2.5	14
29	Impact of Epigenetic Alterations in the Development of Oral Diseases. <i>Current Medicinal Chemistry</i> , 2021, 28, 1091-1103.	2.4	19
30	Novel therapeutic approaches for cutaneous T cell lymphomas. <i>Expert Review of Clinical Immunology</i> , 2021, 17, 629-641.	3.0	6
31	Central Regulatory Role of Cytokines in Periodontitis and Targeting Options. <i>Current Medicinal Chemistry</i> , 2021, 28, 3032-3058.	2.4	43
32	Impact of the apelin/APJ axis in the pathogenesis of Parkinson's disease with therapeutic potential. <i>Journal of Neuroscience Research</i> , 2021, 99, 2117-2133.	2.9	8
33	Histone Mark Profiling in Pediatric Astrocytomas Reveals Prognostic Significance of H3K9 Trimethylation and Histone Methyltransferase SUV39H1. <i>Neurotherapeutics</i> , 2021, 18, 2073-2090.	4.4	5
34	APOE Genotype and Alzheimer's Disease: The Influence of Lifestyle and Environmental Factors. <i>ACS Chemical Neuroscience</i> , 2021, 12, 2749-2764.	3.5	37
35	Low IL-23 levels in peripheral blood and bone marrow at diagnosis of acute leukemia in children increased with the elimination of leukemic burden. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7426-7435.	3.6	2
36	Pivotal role of Transient Receptor Potential Channels in oral physiology. <i>Current Medicinal Chemistry</i> , 2021, 28, .	2.4	1

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37	Structure, Activity and Function of the SETDB1 Protein Methyltransferase. <i>Life</i> , 2021, 11, 817.	2.4	17
38	Structure, Activity and Function of the MLL2 (KMT2B) Protein Lysine Methyltransferase. <i>Life</i> , 2021, 11, 823.	2.4	10
39	Recent Developments in Diagnosis of Epilepsy: Scope of MicroRNA and Technological Advancements. <i>Biology</i> , 2021, 10, 1097.	2.8	16
40	Neuroprotective Potential of Chrysin: Mechanistic Insights and Therapeutic Potential for Neurological Disorders. <i>Molecules</i> , 2021, 26, 6456.	3.8	26
41	Dissecting the Role of Circular RNAs in Sarcomas with Emphasis on Osteosarcomas. <i>Biomedicines</i> , 2021, 9, 1642.	3.2	4
42	Neuroprotective potential of cinnamon and its metabolites in Parkinson's disease: Mechanistic insights, limitations, and novel therapeutic opportunities. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, , e22711.	3.0	2
43	Insights in the immunobiology of glioblastoma. <i>Journal of Molecular Medicine</i> , 2020, 98, 1-10.	3.9	46
44	Regulation of matrix metalloproteinase-1 by Filifactor alocis in human gingival and monocytic cells. <i>Clinical Oral Investigations</i> , 2020, 24, 1987-1995.	3.0	8
45	Emerging neuroprotective effect of metformin in Parkinson's disease: A molecular crosstalk. <i>Pharmacological Research</i> , 2020, 152, 104593.	7.1	53
46	Neuroprotective potential of chrysin in Parkinson's disease: Molecular mechanisms and clinical implications. <i>Neurochemistry International</i> , 2020, 132, 104612.	3.8	60
47	Critical role of HOX transcript antisense intergenic RNA (HOTAIR) in gliomas. <i>Journal of Molecular Medicine</i> , 2020, 98, 1525-1546.	3.9	13
48	Cutaneous T-cell lymphoma: aetiopathogenesis and current diagnostic and therapeutic developments. <i>European Journal of Dermatology</i> , 2020, 30, 85-102.	0.6	2
49	Arylsulfatase A (ASA) in Parkinson's Disease: From Pathogenesis to Biomarker Potential. <i>Brain Sciences</i> , 2020, 10, 713.	2.3	10
50	Role of Innate Immune Receptor TLR4 and its endogenous ligands in epileptogenesis. <i>Pharmacological Research</i> , 2020, 160, 105172.	7.1	26
51	Revisiting the Impact of Neurodegenerative Proteins in Epilepsy: Focus on Alpha-Synuclein, Beta-Amyloid, and Tau. <i>Biology</i> , 2020, 9, 122.	2.8	14
52	Polycystin-1 induces activation of the PI3K/AKT/mTOR pathway and promotes angiogenesis in renal cell carcinoma. <i>Cancer Letters</i> , 2020, 489, 135-143.	7.2	18
53	Flotillin: A Promising Biomarker for Alzheimer's Disease. <i>Journal of Personalized Medicine</i> , 2020, 10, 20.	2.5	19
54	HMGB1-Mediated Neuroinflammatory Responses in Brain Injuries: Potential Mechanisms and Therapeutic Opportunities. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4609.	4.1	56

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55	Exploring the role of high-mobility group box 1 (HMGB1) protein in the pathogenesis of Huntingtonâ€™s disease. <i>Journal of Molecular Medicine</i> , 2020, 98, 325-334.	3.9	11
56	Unraveling the Role of Receptor for Advanced Glycation End Products (RAGE) and Its Ligands in Myasthenia Gravis. <i>ACS Chemical Neuroscience</i> , 2020, 11, 663-673.	3.5	9
57	Potential Neuroprotective Effect of the HMGB1 Inhibitor Glycyrrhizin in Neurological Disorders. <i>ACS Chemical Neuroscience</i> , 2020, 11, 485-500.	3.5	49
58	Lymphocyte-Activation Gene 3 (LAG3) Protein as a Possible Therapeutic Target for Parkinsonâ€™s Disease: Molecular Mechanisms Connecting Neuroinflammation to α -Synuclein Spreading Pathology. <i>Biology</i> , 2020, 9, 86.	2.8	19
59	Implication of HMGB1 signaling pathways in Amyotrophic lateral sclerosis (ALS): From molecular mechanisms to pre-clinical results. <i>Pharmacological Research</i> , 2020, 156, 104792.	7.1	17
60	Targeting of endoplasmic reticulum (ER) stress in gliomas. <i>Pharmacological Research</i> , 2020, 157, 104823.	7.1	40
61	Fractalkine (CX3CL1) signaling and neuroinflammation in Parkinsonâ€™s disease: Potential clinical and therapeutic implications. <i>Pharmacological Research</i> , 2020, 158, 104930.	7.1	39
62	From the Molecular Mechanism to Pre-clinical Results: Anti-epileptic Effects of Fingolimod. <i>Current Neuropharmacology</i> , 2020, 18, 1126-1137.	2.9	15
63	Impact of HMGB1, RAGE, and TLR4 in Alzheimerâ€™s Disease (AD): From Risk Factors to Therapeutic Targeting. <i>Cells</i> , 2020, 9, 383.	4.1	146
64	Beneficial Effects of Fingolimod in Alzheimerâ€™s Disease: Molecular Mechanisms and Therapeutic Potential. <i>NeuroMolecular Medicine</i> , 2019, 21, 227-238.	3.4	28
65	Emerging Pathogenic and Prognostic Significance of Paired Box 3 (PAX3) Protein in Adult Gliomas. <i>Translational Oncology</i> , 2019, 12, 1357-1363.	3.7	4
66	High mobility group box 1 (HMGB1) protein in Multiple Sclerosis (MS): Mechanisms and therapeutic potential. <i>Life Sciences</i> , 2019, 238, 116924.	4.3	20
67	miR-124 and Parkinsonâ€™s disease: A biomarker with therapeutic potential. <i>Pharmacological Research</i> , 2019, 150, 104515.	7.1	80
68	Pivotal Role of STAT3 in Shaping Glioblastoma Immune Microenvironment. <i>Cells</i> , 2019, 8, 1398.	4.1	73
69	Tau Related Pathways as a Connecting Link between Epilepsy and Alzheimerâ€™s Disease. <i>ACS Chemical Neuroscience</i> , 2019, 10, 4199-4212.	3.5	27
70	Differential Expression of Apoptotic and Low-Grade Inflammatory Markers in Alzheimer Disease Compared to Diabetes Mellitus Type 1 and 2. <i>Journal of applied laboratory medicine</i> , The, 2019, 3, 1003-1013.	1.3	4
71	Enlightening the role of high mobility group box 1 (HMGB1) in inflammation: Updates on receptor signalling. <i>European Journal of Pharmacology</i> , 2019, 858, 172487.	3.5	134
72	Gene-Specific Intron Retention Serves as Molecular Signature that Distinguishes Melanoma from Non-Melanoma Cancer Cells in Greek Patients. <i>International Journal of Molecular Sciences</i> , 2019, 20, 937.	4.1	8

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73	Impact of advanced glycation end products (AGEs) signaling in coronary artery disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 611-619.	3.8	71
74	High-mobility group box 1 in Parkinson's disease: from pathogenesis to therapeutic approaches. <i>Journal of Neurochemistry</i> , 2018, 146, 211-218.	3.9	38
75	Acetyl Cholinesterase Inhibitors and Cell-Derived Peripheral Inflammatory Cytokines in Early Stages of Alzheimer's Disease. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 138-143.	1.4	27
76	Immunogenicity and Immunological Memory Induced by the 13-Valent Pneumococcal Conjugate Followed by the 23-Valent Polysaccharide Vaccine in HIV-Infected Adults. <i>Journal of Infectious Diseases</i> , 2018, 218, 26-34.	4.0	22
77	Advanced glycation end products interfere in luteinizing hormone and follicle stimulating hormone signaling in human granulosa KGN cells. <i>Experimental Biology and Medicine</i> , 2018, 243, 29-33.	2.4	22
78	Emerging role of plexins signaling in glioma progression and therapy. <i>Cancer Letters</i> , 2018, 414, 81-87.	7.2	31
79	Polycystin-1 downregulation induces ERK-dependent mTOR pathway activation in a cellular model of psoriasis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3468-3476.	3.8	13
80	Critical Role of IL-8 Targeting in Gliomas. <i>Current Medicinal Chemistry</i> , 2018, 25, 1954-1967.	2.4	20
81	Role of cathepsin S In periodontal wound healing—an in vitro study on human PDL cells. <i>BMC Oral Health</i> , 2018, 18, 60.	2.3	17
82	Impact of Aldehyde Dehydrogenase Activity on Gliomas. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 605-609.	8.7	6
83	Chromatin remodeling defects in pediatric brain tumors. <i>Annals of Translational Medicine</i> , 2018, 6, 248-248.	1.7	9
84	Molecular mechanisms of mechanotransduction in psoriasis. <i>Annals of Translational Medicine</i> , 2018, 6, 245-245.	1.7	27
85	The role of transient receptor potential polycystin channels in bone diseases. <i>Annals of Translational Medicine</i> , 2018, 6, 246-246.	1.7	11
86	DPP-4 inhibitors: a promising therapeutic approach against Alzheimer's disease. <i>Annals of Translational Medicine</i> , 2018, 6, 255-255.	1.7	48
87	Molecular medicine in the translational research era. <i>Annals of Translational Medicine</i> , 2018, 6, 239-239.	1.7	1
88	Potential of glycativ stress targeting for cancer prevention. <i>Cancer Letters</i> , 2017, 390, 153-159.	7.2	19
89	Dietary Advanced Glycation End-Products: Molecular mechanisms and Preventive Tools. <i>Current Nutrition Reports</i> , 2017, 6, 1-8.	4.3	9
90	Continuous hydrostatic pressure induces differentiation phenomena in chondrocytes mediated by changes in polycystins, SOX9, and RUNX2. <i>Journal of Orofacial Orthopedics</i> , 2017, 78, 21-31.	1.3	15

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91	Association of skin autofluorescence with arterial properties: A closer look at AGE Reader and EndoPAT 2000 commercial devices. <i>Experimental Gerontology</i> , 2017, 98, 207-208.	2.8	2
92	Molecular Basis of Pediatric Brain Tumors. <i>NeuroMolecular Medicine</i> , 2017, 19, 256-270.	3.4	13
93	Recent Advances in Mechanobiology of Osteosarcoma. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 232-236.	2.6	31
94	Mechanosensor polycystin-1 potentiates differentiation of human osteoblastic cells by upregulating Runx2 expression via induction of JAK2/STAT3 signaling axis. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 921-936.	5.4	41
95	Role of Cathepsin S in Periodontal Inflammation and Infection. <i>Mediators of Inflammation</i> , 2017, 2017, 1-10.	3.0	29
96	Systemic effects of AGEs in ER stress induction in vivo. <i>Glycoconjugate Journal</i> , 2016, 33, 537-544.	2.7	34
97	Plasma levels of lipoprotein (a) and apolipoprotein A1 in patients with probable Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 39, S20.	3.1	0
98	Potential role of AKT/mTOR signalling proteins in hairy cell leukaemia: association with BRAF/ERK activation and clinical outcome. <i>Scientific Reports</i> , 2016, 6, 21252.	3.3	6
99	Additive effects of dietary glycotoxins and androgen excess on the kidney of a female rat model. <i>Alexandria Journal of Medicine</i> , 2016, 52, 159-168.	0.6	0
100	Clinical significance of AGE-RAGE axis in colorectal cancer: associations with glyoxalase-I, adiponectin receptor expression and prognosis. <i>BMC Cancer</i> , 2016, 16, 174.	2.6	55
101	Pivotal role of high-mobility group box 1 (HMGB1) signaling pathways in glioma development and progression. <i>Journal of Molecular Medicine</i> , 2016, 94, 867-874.	3.9	35
102	XBP1: A Pivotal Transcriptional Regulator of Glucose and Lipid Metabolism. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 119-122.	7.1	68
103	Advanced glycation end products upregulate lysyl oxidase and endothelin-1 in human aortic endothelial cells via parallel activation of ERK1/2 and NF- κ B and JNK/AP-1 signaling pathways. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 1685-1698.	5.4	70
104	Impact of Androgen and Dietary Advanced Glycation End Products on Female Rat Liver. <i>Cellular Physiology and Biochemistry</i> , 2015, 37, 1134-1146.	1.6	9
105	Elevated expression of mechanosensory polycystins in human carotid atherosclerotic plaques: association with p53 activation and disease severity. <i>Scientific Reports</i> , 2015, 5, 13461.	3.3	22
106	Emerging Role of Linker Histone Variant H1x as a Biomarker with Prognostic Value in Astrocytic Gliomas. A Multivariate Analysis including Trimethylation of H3K9 and H4K20. <i>PLoS ONE</i> , 2015, 10, e0115101.	2.5	30
107	Dietary glycotoxins induce RAGE and VEGF up-regulation in the retina of normal rats. <i>Experimental Eye Research</i> , 2015, 137, 1-10.	2.6	13
108	Expression of vascular endothelial factor-A, gelatinases (MMP-2, MMP-9) and TIMP-1 in uterine leiomyomas. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1415-24.	2.3	14

109	AGE/RAGE signalling regulation by miRNAs: Associations with diabetic complications and therapeutic potential. International Journal of Biochemistry and Cell Biology, 2015, 60, 197-201.	2.8	61
110	Discovery of Immunodominant B Cell Epitopes within Surface Pneumococcal Virulence Proteins in Pediatric Patients with Invasive Pneumococcal Disease. Journal of Biological Chemistry, 2015, 290, 27500-27510.	3.4	12
111	Mitochondrial emitted electromagnetic signals mediate retrograde signaling. Medical Hypotheses, 2015, 85, 810-818.	1.5	9
112	Pathophysiological mechanisms regulated by cytokines in gliomas. Cytokine, 2015, 71, 377-384.	3.2	36
113	Polycystinâ€1 and polycystinâ€2 are involved in the acquisition of aggressive phenotypes in colorectal cancer. International Journal of Cancer, 2015, 136, 1515-1527.	5.1	41
114	Polycystins and mechanotransduction: From physiology to disease. World Journal of Experimental Medicine, 2015, 5, 200.	1.7	23
115	Impact of dietary modification of advanced glycation end products (AGEs) on the hormonal and metabolic profile of women with polycystic ovary syndrome (PCOS). Hormones, 2014, 13, 65-73.	1.9	79
116	The benefit-to-risk ratio of common treatments in PCOS: effect of oral contraceptives versus metformin on atherogenic markers. Hormones, 2014, 13, 488-97.	1.9	11
117	Highâ€frequency <i>p16</i> ^{INK4A} promoter methylation is associated with histone methyltransferase <i>SETDB1</i> expression in sporadic cutaneous melanoma. Experimental Dermatology, 2014, 23, 332-338.	2.9	33
118	Antigen-Specific B-Cell Response to 13-Valent Pneumococcal Conjugate Vaccine in Asplenic Individuals With ð-Thalassemia Previously Immunized With 23-Valent Pneumococcal Polysaccharide Vaccine. Clinical Infectious Diseases, 2014, 59, 862-865.	5.8	26
119	The role of CXC-chemokine receptor CXCR2 and suppressor of cytokine signaling-3 (SOCS-3) in renal cell carcinoma. BMC Cancer, 2014, 14, 149.	2.6	18
120	Critical role of RAGE in lung physiology and tumorigenesis: a potential target of therapeutic intervention?. Clinical Chemistry and Laboratory Medicine, 2014, 52, 189-200.	2.3	29
121	Complex interactions between the components of the PI3K/AKT/mTOR pathway, and with components of MAPK, JAK/STAT and Notch-1 pathways, indicate their involvement in meningioma development. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 473-485.	2.8	46
122	Role of Histone Lysine Methyltransferases SUV39H1 and SETDB1 in Gliomagenesis: Modulation of Cell Proliferation, Migration, and Colony Formation. NeuroMolecular Medicine, 2014, 16, 70-82.	3.4	78
123	Impact of diet-induced obesity in male mouse reproductive system: The role of advanced glycation end productâ€receptor for advanced glycation end product axis. Experimental Biology and Medicine, 2014, 239, 937-947.	2.4	7
124	A new model for mitochondrial membrane potential production and storage. Medical Hypotheses, 2014, 83, 175-181.	1.5	67
125	Emerging role of advanced glycation-end products (AGEs) in the pathobiology of eye diseases. Progress in Retinal and Eye Research, 2014, 42, 85-102.	15.5	124

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127	ATP Synthesis Revisited: New Avenues for the Management of Mitochondrial Diseases. <i>Current Pharmaceutical Design</i> , 2014, 20, 4570-4579.	1.9	23
128	Investigation of the role of polycystin-1 and polycystin-2 in colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2014, 32, e14592-e14592.	1.6	0
129	Deregulated Chromatin Remodeling in the Pathobiology of Brain Tumors. <i>NeuroMolecular Medicine</i> , 2013, 15, 1-24.	3.4	19
130	Association between Sirtuin 2 gene rs10410544 polymorphism and depression in Alzheimer's disease in two independent European samples. <i>Journal of Neural Transmission</i> , 2013, 120, 1709-1715.	2.8	30
131	Polycystic ovary syndrome offspring display increased oxidative stress markers comparable to gestational diabetes offspring. <i>Fertility and Sterility</i> , 2013, 99, 943-950.	1.0	34
132	Sox11 expression in astrocytic gliomas: correlation with nestin/c-Met/IDH1-R132H expression phenotypes, p-Stat-3 and survival. <i>British Journal of Cancer</i> , 2013, 108, 2142-2152.	6.4	20
133	Mechanical stimulation of polycystin-1 induces human osteoblastic gene expression via potentiation of the calcineurin/NFAT signaling axis. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 167-180.	5.4	46
134	Dietary glycotoxins affect scavenger receptor expression and the hormonal profile of female rats. <i>Journal of Endocrinology</i> , 2013, 218, 331-337.	2.6	42
135	Impact of 5-HTTLPR Polymorphism on Alexithymia in Alcoholic Patients After Detoxification Treatment. <i>Journal of Addiction Medicine</i> , 2013, 7, 372-373.	2.6	4
136	Effects of SORL1 Gene on Alzheimer's Disease. Focus on Gender, Neuropsychiatric Symptoms and Pro-Inflammatory Cytokines. <i>Current Alzheimer Research</i> , 2013, 10, 154-164.	1.4	12
137	The Clinical and Prognostic Significance of Activated AKT-mTOR Pathway in Human Astrocytomas. <i>Neurology Research International</i> , 2012, 2012, 1-13.	1.3	3
138	Association of SORL1 Alleles with Late-Onset Alzheimer's Disease. Findings from the GIGAS_LOAD Study and Mega-Analysis. <i>Current Alzheimer Research</i> , 2012, 9, 491-499.	1.4	13
139	Histone modifications as a pathogenic mechanism of colorectal tumorigenesis. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 1276-1289.	2.8	41
140	Crosstalk between Advanced Glycation and Endoplasmic Reticulum Stress: Emerging Therapeutic Targeting for Metabolic Diseases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 2231-2242.	3.6	146
141	Reduced Ovarian Glyoxalase-I Activity by Dietary Glycotoxins and Androgen Excess: A Causative Link to Polycystic Ovarian Syndrome. <i>Molecular Medicine</i> , 2012, 18, 1183-1189.	4.4	43
142	Expression of Interleukin-8 Receptor CXCR2 and Suppressor of Cytokine Signaling-3 in Astrocytic Tumors. <i>Molecular Medicine</i> , 2012, 18, 379-388.	4.4	15
143	Role of microRNAs in gliomagenesis: targeting miRNAs in glioblastoma multiforme therapy. <i>Expert Opinion on Investigational Drugs</i> , 2012, 21, 1475-1488.	4.1	75
144	Phosphorylated 4E-binding protein 1 (p4E-BP1): a novel prognostic marker in human astrocytomas. <i>Histopathology</i> , 2012, 61, 293-305.	2.9	46

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145	Molecular Mechanisms Regulating Matrix Metalloproteinases. Current Topics in Medicinal Chemistry, 2012, 12, 1095-1112.	2.1	46
146	Prognostic significance of IL-8-STAT-3 pathway in astrocytomas: Correlation with IL-6, VEGF and microvessel morphometry. Cytokine, 2011, 55, 387-395.	3.2	45
147	Early shear stress signaling on vascular endothelium by a modified partial carotid ligation model. International Journal of Cardiology, 2011, 152, 413-416.	1.7	3
148	Strong and positive association of Endothelin-1 with AGEs in PCOS: A causal relationship or a bystander?. Hormones, 2011, 10, 292-297.	1.9	30
149	Strategies for DNA methylation analysis in developmental studies. Development Growth and Differentiation, 2011, 53, 287-299.	1.5	4
150	Serum concentrations of carboxylated osteocalcin are increased and associated with several components of the polycystic ovarian syndrome. Journal of Bone and Mineral Metabolism, 2011, 29, 201-206.	2.7	30
151	Androgens associated with advanced glycation end-products in postmenopausal women. Menopause, 2010, 17, 1182-1187.	2.0	30
152	Vitamin B12 Levels in Alzheimer's Disease: Association with Clinical Features and Cytokine Production. Journal of Alzheimer's Disease, 2010, 19, 481-488.	2.6	39
153	Lysyl oxidase interacts with AGE signalling to modulate collagen synthesis in polycystic ovarian tissue. Journal of Cellular and Molecular Medicine, 2010, 14, 2460-2469.	3.6	57
154	APOE epsilon4 allele and cytokine production in Alzheimer's disease. International Journal of Geriatric Psychiatry, 2010, 25, 338-344.	2.7	33
155	High Incidence of MGMT and RAR β Promoter Methylation in Primary Glioblastomas: Association with Histopathological Characteristics, Inflammatory Mediators and Clinical Outcome. Molecular Medicine, 2010, 16, 1-9.	4.4	48
156	Epistasis between IL1A, IL1B, TNF, HTR2A, 5-HTTLPR and TPH2 Variations Does Not Impact Alcohol Dependence Disorder Features. International Journal of Environmental Research and Public Health, 2009, 6, 1980-1990.	2.6	10
157	Functional alterations in mechanical loading of condylar cartilage induces changes in the bony subcondylar region. Archives of Oral Biology, 2009, 54, 1035-1045.	1.8	22
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