

Ahmet Hacimuftuoglu

List of Publications by Year in descending order

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133
papers

2,477
citations

201674

27
h-index

289244

40
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140
all docs

140
docs citations

140
times ranked

3367
citing authors

#	ARTICLE	IF	CITATIONS
1	Bromelain protects against cisplatin-induced ocular toxicity through mitigating oxidative stress and inflammation. <i>Drug and Chemical Toxicology</i> , 2023, 46, 69-76.	2.3	5
2	Syringic acid protects against thioacetamide-induced hepatic encephalopathy: Behavioral, biochemical, and molecular evidence. <i>Neuroscience Letters</i> , 2022, 769, 136385.	2.1	14
3	Centella asiatica extract protects against cisplatin-induced hepatotoxicity via targeting oxidative stress, inflammation, and apoptosis. <i>Environmental Science and Pollution Research</i> , 2022, 29, 33774-33784.	5.3	5
4	A Selective Histamine H4 Receptor Antagonist, JNJ7777120, Role on glutamate Transporter Activity in Chronic Depression. <i>Journal of Personalized Medicine</i> , 2022, 12, 246.	2.5	10
5	A competitive immunoassay for detecting triazophos based on fluorescent catalytic hairpin self-assembly. <i>Mikrochimica Acta</i> , 2022, 189, 114.	5.0	9
6	Cytotoxic effect, enzyme inhibition, and in silico studies of some novel N-substituted sulfonyl amides incorporating 1,3,4-oxadiazol structural motif. <i>Molecular Diversity</i> , 2022, 26, 2825-2845.	3.9	56
7	Valdecoxib attenuates lipid-induced hepatic steatosis through autophagy-mediated suppression of endoplasmic reticulum stress. <i>Biochemical Pharmacology</i> , 2022, 199, 115022.	4.4	9
8	Abietic acid alleviates endoplasmic reticulum stress and lipid accumulation in human primary hepatocytes through the AMPK/ORP150 signaling. <i>Biochemical and Biophysical Research Communications</i> , 2022, 608, 142-148.	2.1	4
9	Molecular Genetics and Cytotoxic Responses to Titanium Dioxide and Zinc Borate Nanoparticles on Cultured Human Primary Alveolar Epithelial Cells. <i>Materials</i> , 2022, 15, 2359.	2.9	3
10	Potential Neurotoxic Effects of Glioblastoma-Derived Exosomes in Primary Cultures of Cerebellar Neurons via Oxidant Stress and Glutathione Depletion. <i>Antioxidants</i> , 2022, 11, 1225.	5.1	13
11	The cytotoxic and oxidative effects of restorative materials in cultured human gingival fibroblasts. <i>Drug and Chemical Toxicology</i> , 2021, 44, 502-507.	2.3	10
12	A new experimental evidence that olfactory bulb lesion may be a causative factor for substantia nigra degeneration; preliminary study. <i>International Journal of Neuroscience</i> , 2021, 131, 220-227.	1.6	8
13	Development of an analytical method for multi-residue quantification of 18 anthelmintics in various animal-based food products using liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 68-76.	5.3	15
14	PPAR γ and its ligand erucic acid may act anti-tumoral, neuroprotective, and myelin protective in neuroblastoma, glioblastoma, and Parkinson's disease. <i>Molecular Aspects of Medicine</i> , 2021, 78, 100871.	6.4	24
15	Glycyl-L-Prolyl-L-Glutamate Pseudotriptides for Treatment of Alzheimer's Disease. <i>Biomolecules</i> , 2021, 11, 126.	4.0	8
16	<i>Achillea millefolium</i> alleviates testicular damage in paclitaxel-intoxicated rats via attenuation of testicular oxidative-inflammatory stress and apoptotic responses. <i>Andrologia</i> , 2021, 53, e14028.	2.1	14
17	Effects of <i>Achillea millefolium</i> on cisplatin induced ocular toxicity: an experimental study. <i>Cutaneous and Ocular Toxicology</i> , 2021, 40, 214-220.	1.3	8
18	Differential effects of inhibitors of PTZ-induced kindling on glutamate transporters and enzyme expression. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 1662-1673.	1.9	4

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19	Orally disintegrating tablet containing carbamazepine and levetiracetam: formulation and <i>in vitro</i> and <i>in vivo</i> characterization. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 1153-1165.	2.0	2
20	Dual-mode detection of organophosphate pesticides in pear and Chinese cabbage based on fluorescence and AuNPs colorimetric assays. <i>Food Chemistry</i> , 2021, 364, 130326.	8.2	28
21	Neuroprotective effect of bromelain in 6-hydroxydopamine induced <i>in vitro</i> model of Parkinson's disease. <i>Molecular Biology Reports</i> , 2021, 48, 7711-7717.	2.3	11
22	In Vitro Determination of Valproic Acid and Cisplatin Combination Antitumor Effect on Neuroblastoma Tumors Viability. <i>Ataturk Universitesi Veteriner Bilimleri Dergisi</i> , 2021, 16, 182-188.	0.0	0
23	In vitro transcriptome response to propolis in differentiated SH-SY5Y neurons. <i>Journal of Food Biochemistry</i> , 2021, 45, e13990.	2.9	2
24	Serum metabolite profiling of ST-segment elevation myocardial infarction using liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2020, 34, e4738.	1.7	10
25	Development of Water-Compatible Molecularly Imprinted Polymers Based on Functionalized β -Cyclodextrin for Controlled Release of Atropine. <i>Polymers</i> , 2020, 12, 130.	4.5	20
26	Oligochitosan-modified three-dimensional graphene free-standing electrode for electrochemical detection of imidacloprid insecticide. <i>Journal of the Chinese Chemical Society</i> , 2020, 67, 1078-1088.	1.4	3
27	Competitive Bio-Barcode Immunoassay for Highly Sensitive Detection of Parathion Based on Bimetallic Nanozyme Catalysis. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 660-668.	5.2	45
28	Preparation of core-shell magnetic molecularly imprinted polymers for extraction of patulin from juice samples. <i>Journal of Chromatography A</i> , 2020, 1615, 460751.	3.7	22
29	The effects of MgS nanoparticles-Cisplatin-bio-conjugate on SH-SY5Y neuroblastoma cell line. <i>Molecular Biology Reports</i> , 2020, 47, 9715-9723.	2.3	8
30	Administration of kynurenic acid reduces hyperlipidemia-induced inflammation and insulin resistance in skeletal muscle and adipocytes. <i>Molecular and Cellular Endocrinology</i> , 2020, 518, 110928.	3.2	22
31	Preparation of CoS nanoparticles-cisplatin bio-conjugates and investigation of their effects on SH-SY5Y neuroblastoma cell line. <i>Cytotechnology</i> , 2020, 72, 885-896.	1.6	7
32	Carbamazepine and levetiracetam-loaded PLGA nanoparticles prepared by nanoprecipitation method: <i>in vitro</i> and <i>in vivo</i> studies. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1063-1072.	2.0	16
33	An Overview on the Mechanisms and Applications of Enzyme Inhibition-Based Methods for Determination of Organophosphate and Carbamate Pesticides. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7298-7315.	5.2	102
34	Development of fluorescent lateral flow test strips based on an electrospun molecularly imprinted membrane for detection of triazophos residues in tap water. <i>New Journal of Chemistry</i> , 2020, 44, 6026-6036.	2.8	32
35	Preparation of three-dimensional graphene free-standing electrochemical sensor and its potential application in glucose determination. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 2845-2853.	2.2	8
36	Cadmium sulfide-induced toxicity in the cortex and cerebellum: <i>In vitro</i> and <i>in vivo</i> studies. <i>Toxicology Reports</i> , 2020, 7, 637-648.	3.3	36

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37	A sensitive fluorometric bio-barcodes immunoassay for detection of triazophos residue in agricultural products and water samples by iterative cycles of DNA-RNA hybridization and dissociation of fluorophores by Ribonuclease H. <i>Science of the Total Environment</i> , 2020, 717, 137268.	8.0	12
38	Neuroprotective Potential and Antioxidant Activity of Various Solvent Extracts and Essential Oil of <i>Ferula orientalis</i> L.. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2020, 23, 121-138.	1.9	7
39	Fluorescence immunoassay for multiplex detection of organophosphate pesticides in agro-products based on signal amplification of gold nanoparticles and oligonucleotides. <i>Food Chemistry</i> , 2020, 326, 126813.	8.2	55
40	The analgesic effect of metformin on paclitaxel-induced neuropathic pain model in rats: By considering pathological results. <i>Journal of Cancer Research and Therapeutics</i> , 2020, 16, 34.	0.9	7
41	Toward the First Definition of Taste Rosea in Female Breasts: Histological Analysis. <i>International Journal of Morphology</i> , 2020, 38, 565-569.	0.2	1
42	The determination of patulin from food samples using dual-dummy molecularly imprinted solid-phase extraction coupled with LC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1125, 121714.	2.3	32
43	Noscapine, a Non-addictive Opioid and Microtubule-Inhibitor in Potential Treatment of Glioblastoma. <i>Neurochemical Research</i> , 2019, 44, 1796-1806.	3.3	34
44	Protectin DX ameliorates palmitate-induced hepatic insulin resistance through AMPK / SIRT1-mediated modulation of fetuin-A and SeP expression. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 898-909.	1.9	14
45	Assessment of magnetic core-shell mesoporous molecularly imprinted polymers for selective recognition of triazoles residual levels in cucumber. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1132, 121811.	2.3	11
46	Chitosan Oligosaccharides Induce Apoptosis in Human Renal Carcinoma via Reactive-Oxygen-Species-Dependent Endoplasmic Reticulum Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 1691-1701.	5.2	35
47	A dummy molecularly imprinted solid-phase extraction coupled with liquid chromatography-tandem mass spectrometry for selective determination of four pyridine carboxylic acid herbicides in milk. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1108, 65-72.	2.3	28
48	Development and validation of a solid-phase extraction method coupled with LC-MS/MS for the simultaneous determination of 16 antibiotic residues in duck meat. <i>Biomedical Chromatography</i> , 2019, 33, e4501.	1.7	12
49	Simultaneous determination of spinosad, temephos, and piperonyl butoxide in animal-derived foods using LC-MS/MS. <i>Biomedical Chromatography</i> , 2019, 33, e4493.	1.7	10
50	Rapid colorimetric determination of the pesticides carbofuran and dichlorvos by exploiting their inhibitory effect on the aggregation of peroxidase-mimicking platinum nanoparticles. <i>Mikrochimica Acta</i> , 2019, 186, 390.	5.0	22
51	Colorimetric bio-barcode immunoassay for parathion based on amplification by using platinum nanoparticles acting as a nanozyme. <i>Mikrochimica Acta</i> , 2019, 186, 339.	5.0	30
52	Formulation and in vitro evaluation of topical nanoemulsion and nanoemulsion-based gels containing daidzein. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 52, 189-203.	3.0	43
53	Preparation of molecularly imprinted polymers coupled with high-performance liquid chromatography for the selective extraction of salidroside from <i>Rhodiola crenulata</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1118-1119, 180-186.	2.3	18
54	Vincristine combination with Ca ²⁺ channel blocker increase antitumor effects. <i>Molecular Biology Reports</i> , 2019, 46, 2523-2528.	2.3	17

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55	Effect of taxifolin on development of retinopathy in alloxan-induced diabetic rats. <i>Cutaneous and Ocular Toxicology</i> , 2019, 38, 227-232.	1.3	23
56	A Novel CdSe/ZnS Quantum Dots Fluorescence Assay Based on Molecularly Imprinted Sensitive Membranes for Determination of Triazophos Residues in Cabbage and Apple. <i>Frontiers in Chemistry</i> , 2019, 7, 130.	3.6	14
57	Residue analysis of tebufenozide and indoxacarb in chicken muscle, milk, egg and aquatic animal products using liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2019, 33, e4522.	1.7	6
58	Neuroprotective effects of agmatine in antineoplastic drugs induced neurotoxicity: In vitro study. <i>Life Sciences</i> , 2019, 221, 311-318.	4.3	7
59	Magnetic molecularly imprinted polymers for the detection of aminopyralid in milk using dispersive solid-phase extraction. <i>RSC Advances</i> , 2019, 9, 29998-30006.	3.6	22
60	Off-On non-enzymatic sensor for malathion detection based on fluorescence resonance energy transfer between β -cyclodextrin@Ag and fluorescent probe. <i>Talanta</i> , 2019, 192, 295-300.	5.5	34
61	The Effect of Parietin Isolated From <i>Rheum ribes</i> L on In Vitro Wound Model Using Human Dermal Fibroblast Cells. <i>International Journal of Lower Extremity Wounds</i> , 2019, 18, 56-64.	1.1	12
62	Quantitative determination of carbasalate calcium derived metabolites, acetylsalicylic acid and salicylic acid, in six animal foods using liquid-liquid extraction method coupled with liquid chromatography-tandem mass spectrometry. <i>Food Chemistry</i> , 2019, 278, 744-750.	8.2	16
63	Residual detection of naproxen, methyltestosterone and 17 α -hydroxyprogesterone caproate in aquatic products by simple liquid-liquid extraction method coupled with liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2019, 33, e4396.	1.7	9
64	A modified QuEChERS method coupled with liquid chromatography-tandem mass spectrometry for the simultaneous detection and quantification of scopolamine, L-hyoscyamine, and sparteine residues in animal-derived food products. <i>Journal of Advanced Research</i> , 2019, 15, 95-102.	9.5	23
65	Exploring of the Unpredicted Effects of Olfactory Network Injuries on Mammary Gland Degeneration: A Preliminary Experimental Study. <i>Journal of Investigative Surgery</i> , 2019, 32, 624-631.	1.3	4
66	<i>Humulus japonicus</i> stimulates thermogenesis and ameliorates oxidative stress in mouse adipocytes. <i>Journal of Molecular Endocrinology</i> , 2019, 63, 1-9.	2.5	6
67	Nifedipine-loaded polymeric nanoparticles: Preparation and in vitro characterization. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 547-554.	0.2	0
68	Determination of metoserpate, buquinolate, and diclofenac in pork, eggs, and milk using liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4215.	1.7	5
69	Cytotoxic and biological effects of bulk fill composites on rat cortical neuron cells. <i>Odontology / the Society of the Nippon Dental University</i> , 2018, 106, 377-388.	1.9	22
70	Protectin DX Ameliorates Hepatic Steatosis by Suppression of Endoplasmic Reticulum Stress via AMPK-Induced ORP150 Expression. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 365, 485-493.	2.5	34
71	Growth-inhibition of S180 residual-tumor by combination of cyclophosphamide and chitosan oligosaccharides in vivo. <i>Life Sciences</i> , 2018, 202, 21-27.	4.3	14
72	LC-MS/MS profiling of polyphenol-enriched leaf, stem and root extracts of Korean <i>Humulus japonicus</i> Siebold & Zucc and determination of their antioxidant effects. <i>Biomedical Chromatography</i> , 2018, 32, e4171.	1.7	13

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73	Simultaneous determination of clonidine, dichlorvos, and naftazone in pork, beef, chicken, milk, and egg using liquid chromatography-tandem mass spectrometry. <i>Food Chemistry</i> , 2018, 252, 40-48.	8.2	13
74	Is Oxytocin Proper for Cancer Adjuvant Therapy?. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	0
75	METRN1 attenuates lipid-induced inflammation and insulin resistance via AMPK or PPAR α -dependent pathways in skeletal muscle of mice. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-11.	7.7	97
76	Effect of metformin/irinotecan-loaded poly-lactic-co-glycolic acid nanoparticles on glioblastoma: <i>in vitro</i> and <i>in vivo</i> studies. <i>Nanomedicine</i> , 2018, 13, 1595-1606.	3.3	41
77	Quantification of artesunate and its metabolite, dihydroartemisinin, in animal products using liquid chromatography-tandem mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 3538-3546.	2.5	5
78	Determination of halquinol residual levels in animal-derived food products using liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4339.	1.7	2
79	Glutamat Eksitotoksisitesi OluÅıturulan Primer Kortikal NÄron KÄ¼tÄ¼rlerinde Parietinin NÄprotektif Etkisinin Äncelenmesi. <i>Ataturk Universitesi Veteriner Bilimleri Dergisi</i> , 2018, 13, 165-173.	0.0	2
80	LC-MS/MS characterization, anti-inflammatory effects and antioxidant activities of polyphenols from different tissues of Korean <i>Petasites japonicus</i> (Meowi). <i>Biomedical Chromatography</i> , 2017, 31, e4033.	1.7	15
81	Flavone polyphenols dominate in <i>Thymus schimperi</i> Ronniger : LC-ESI-MS/MS characterization and study of anti-proliferative effects of plant extract on AGS and HepG2 cancer cells. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1053, 1-8.	2.3	30
82	A Review of Melatonin, Its Receptors and Drugs. <i>Eurasian Journal of Medicine</i> , 2016, 48, 135-141.	0.6	187
83	Astrocyte/neuron ratio and its importance on glutamate toxicity: an <i>in vitro</i> voltammetric study. <i>Cytotechnology</i> , 2016, 68, 1425-1433.	1.6	9
84	Simultaneous Detection of Glabridin, (α)- β -Bisabolol, and Ascorbyl Tetraisopalmitate in Whitening Cosmetic Creams Using HPLC-PAD. <i>Chromatographia</i> , 2016, 79, 851-860.	1.3	11
85	The <i>in vitro</i> protective effect of salicylic acid against paclitaxel and cisplatin-induced neurotoxicity. <i>Cytotechnology</i> , 2016, 68, 1361-1367.	1.6	21
86	Once the Light Touch to the Brain: Cytotoxic Effects of Low-Dose Gamma-Ray, Laser Light, and Visible Light on Rat Neuronal Cell Culture. <i>Eurasian Journal of Medicine</i> , 2016, 48, 76-83.	0.6	1
87	Microelectrod fabrication for diagnosis and treatment of brain disorders. , 2015, , .		0
88	Improving the limit of detection (LOD) of microsensor used in detection of brain diseases via wavelet filter. , 2015, , .		0
89	The effect of household processing on the decline pattern of dimethomorph in pepper fruits and leaves. <i>Food Control</i> , 2015, 50, 118-124.	5.5	29
90	Development and validation of a high-performance liquid chromatography-tandem mass spectrometric method for simultaneous determination of bupropion, quetiapine and escitalopram in human plasma. <i>Biomedical Chromatography</i> , 2015, 29, 612-618.	1.7	12

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91	Cytotoxicity and genotoxicity of zingiberene on different neuron cell lines in vitro. <i>Cytotechnology</i> , 2015, 67, 939-946.	1.6	17
92	Guaiazulene: biochemical activity and cytotoxic and genotoxic effects on rat neuron and N2a neuroblastom cells. <i>Journal of Intercultural Ethnopharmacology</i> , 2015, 4, 29.	0.9	15
93	Protective effect of L-carnitine in a rat model of retinopathy of prematurity. <i>Turkish Journal of Medical Sciences</i> , 2014, 44, 471-475.	0.9	6
94	Neuroprotective Effects of Farnesene Against Hydrogen Peroxide-Induced Neurotoxicity In vitro. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 101-111.	3.3	31
95	Cytotoxic and cytogenetic effects of Î±-copaene on rat neuron and N2a neuroblastoma cell lines. <i>Biologia (Poland)</i> , 2014, 69, 936-942.	1.5	45
96	Antiproliferative, genotoxic and oxidant activities of cyclosativene in rat neuron and neuroblastoma cell lines. <i>Archives of Biological Sciences</i> , 2014, 66, 1171-1177.	0.5	2
97	<i>In vitro</i> evaluation of long-term cytotoxic response of injection-molded polyamide and polymethyle metacrylate denture base materials on primary fibroblast cell culture. <i>Acta Odontologica Scandinavica</i> , 2013, 71, 1267-1272.	1.6	6
98	Mirtazapine protects against cisplatinâ€induced oxidative stress and <sc>DNA</sc> damage in the rat brain. <i>Psychiatry and Clinical Neurosciences</i> , 2013, 67, 50-58.	1.8	36
99	How olfaction disorders can cause depression? The role of habenular degeneration. <i>Neuroscience</i> , 2013, 240, 63-69.	2.3	47
100	Effect of thiamine pyrophosphate on ischemia-reperfusion induced oxidative damage in rat kidney. <i>Indian Journal of Pharmacology</i> , 2013, 45, 339.	0.7	11
101	Effect of methylprednisolone on bone mineral density in rats with ovariectomy-induced bone loss and suppressed endogenous adrenaline levels by metyrosine. <i>Indian Journal of Pharmacology</i> , 2013, 45, 344.	0.7	2
102	Effect of Mirtazapine on Gastric Oxidative Stress and DNA Injury Created With Methotrexate in Rats. <i>Asian Journal of Chemistry</i> , 2013, 25, 2047-2050.	0.3	3
103	The genotoxic potentials of some atypical antipsychotic drugs on human lymphocytes. <i>Toxicology and Industrial Health</i> , 2012, 28, 327-333.	1.4	9
104	Preventive role of mirtazapine in methotrexate induced nephrotoxicity in rats. <i>ScienceAsia</i> , 2012, 38, 129.	0.5	7
105	Neuroprotective effect of acute interferon-beta 1b treatment after spinal cord injury. <i>Turkish Neurosurgery</i> , 2012, 23, 45-9.	0.2	9
106	Relation between Proepileptic Activity of Indomethacin and AdrenalGland Hormones. <i>Iranian Journal of Pharmaceutical Research</i> , 2012, 11, 939-48.	0.5	0
107	The effect of metyrosine/prednisolone combination to oophorectomy-induced osteoporosis. <i>Iranian Journal of Reproductive Medicine</i> , 2012, 10, 363-72.	0.8	2
108	Neuroprotective effect of ace inhibitors in glutamate-induced neurotoxicity: rat neuron culture study. <i>Turkish Neurosurgery</i> , 2011, 21, 367-71.	0.2	10

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109	Occurrence of anticancer activity of prednisolone <i>via</i> adrenalectomy and inhibition of adrenaline in rats. International Journal of Cancer, 2010, 126, 1740-1748.	5.1	4
110	Indirect role of β_2 -adrenergic receptors in the mechanism of analgesic action of nonsteroidal antiinflammatory drugs. Critical Care Medicine, 2010, 38, 1860-1867.	0.9	20
111	Anti-inflammatory activity of 2,5-dihydroxycyclohepta-2,4,6-trienone in rats. Medicinal Chemistry Research, 2010, 19, 84-93.	2.4	2
112	Gastric anti-ulcerative and anti-inflammatory activity of metyrosine in rats. Pharmacological Reports, 2010, 62, 113-119.	3.3	16
113	Effects of female sex hormones on caffeine-induced epileptiform activity in rats. Gynecological Endocrinology, 2010, 26, 366-371.	1.7	4
114	Boric acid as a protector against paclitaxel genotoxicity.. Acta Biochimica Polonica, 2010, 57, .	0.5	55
115	Boric acid as a protector against paclitaxel genotoxicity. Acta Biochimica Polonica, 2010, 57, 95-7.	0.5	21
116	Long-term Treatments with Low- and High dose Olanzapine Change Hepatocyte Numbers in Rats. A Stereological and Histopathological Study. Archives of Medical Research, 2009, 40, 139-145.	3.3	17
117	Comparative study on the gastroprotective potential of some antidepressants in indomethacin-induced ulcer in rats. Chemico-Biological Interactions, 2009, 180, 318-324.	4.0	61
118	Plasmapheresis is useful in phenprobamate overdose. American Journal of Emergency Medicine, 2009, 27, 626.e1-626.e2.	1.6	6
119	P.1.c.049 Relation of proepileptic activity of indomethacin with adrenal gland hormones. European Neuropsychopharmacology, 2009, 19, S279-S280.	0.7	0
120	P.1.c.052 Paclitaxel induced pain and its character. European Neuropsychopharmacology, 2009, 19, S281.	0.7	0
121	Reason for the aggravation of diseases caused by inflammation and the ineffectiveness of NSAIDs on these diseases in rainy weather. Pharmacological Reports, 2009, 61, 514-519.	3.3	9
122	Indirect role of β_2 -adrenoreceptors in anti-ulcer effect mechanism of nimesulide in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2007, 375, 189-198.	3.0	29
123	Antioxidants attenuate multiple phases of formalin-induced nociceptive response in mice. Behavioural Brain Research, 2006, 173, 211-216.	2.2	83
124	Fibroblast growth stimulation by extracts and compounds of Onosma argentatum roots. Journal of Ethnopharmacology, 2006, 104, 100-103.	4.1	44
125	Role of adrenal gland hormones in antiinflammatory effect of calcium channel blockers. Pharmacological Reports, 2006, 58, 692-9.	3.3	17
126	Role of adrenal gland hormones in the mechanism of antiulcer action of nimesulide and ranitidine. Polish Journal of Pharmacology, 2004, 56, 799-804.	0.3	6

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127	The effects of aqueous extract of <i>Lavandula angustifolia</i> flowers in glutamate-induced neurotoxicity of cerebellar granular cell culture of rat pups. <i>Journal of Ethnopharmacology</i> , 2003, 84, 91-94.	4.1	42
128	Contribution of the histaminergic receptor subtypes to histamine-induced cerebellar granular neurotoxicity. <i>Polish Journal of Pharmacology</i> , 2003, 55, 383-8.	0.3	2
129	Nitric Oxide Donor Sodium Nitroprusside Induces Neurotoxicity in Cerebellar Granular Cell Culture in Rats by an Independent Mechanism from L-Type or Dantrolene-Sensitive Calcium Channels.. <i>Biological and Pharmaceutical Bulletin</i> , 2002, 25, 1295-1297.	1.4	6
130	The effects of dantrolene alone or in combination with nimodipine in glutamate-induced neurotoxicity in cerebellar granular cell cultures of rat pups. <i>Pharmacological Research</i> , 2001, 43, 241-244.	7.1	20
131	The Effects of Melatonin in Glutamate-Induced Neurotoxicity of Rat Cerebellar Granular Cell Culture. <i>The Japanese Journal of Pharmacology</i> , 2000, 84, 467-469.	1.2	12
132	Effects of salicylic acid in glutamate- and kainic acid-induced neurotoxicity in cerebellar granular cell culture of rats. <i>Pharmacological Research</i> , 2000, 42, 547-551.	7.1	17
133	Choosing the Right Antioxidant Supplement for Protecting Liver from Toxicity of Engineered Nanoparticles : A Comprehensive <i>In Vitro</i> Screening. <i>Applied Mechanics and Materials</i> , 0, 835, 57-62.	0.2	2