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List of Publications by Year in descending order

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216
papers

12,572
citations

39113

52
h-index

31191

106
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220
all docs

220
docs citations

220
times ranked

12556
citing authors

#	ARTICLE	IF	CITATIONS
1	Ranking Self-reported Gastrointestinal Side Effects of Pharmacotherapy in Sarcoidosis. Lung, 2020, 198, 395-403.	1.4	20
2	Self-reported Gastrointestinal Side Effects of Antifibrotic Drugs in Dutch Idiopathic Pulmonary Fibrosis patients. Lung, 2019, 197, 551-558.	1.4	23
3	Lipase diffusion in oil-filled, alginate micro- and macrobeads. Food Hydrocolloids, 2018, 85, 242-247.	5.6	11
4	The disturbed redox-balance in pulmonary fibrosis is modulated by the plant flavonoid quercetin. Toxicology and Applied Pharmacology, 2017, 336, 40-48.	1.3	61
5	Permeation of probe molecules into alginate microbeads: Effect of salt and processing. Food Hydrocolloids, 2017, 73, 255-261.	5.6	17
6	Structure engineering of filled protein microbeads to tailor release of oil droplets in gastric digestion. Food and Function, 2016, 7, 3539-3547.	2.1	2
7	Strength of microbeads for the encapsulation of heat sensitive, hydrophobic components. Food Hydrocolloids, 2016, 56, 318-324.	5.6	16
8	Chemical characteristics for optimizing CYP2E1 inhibition. Chemico-Biological Interactions, 2015, 242, 139-144.	1.7	2
9	Paracetamol as a Post Prandial Marker for Gastric Emptying, A Food-Drug Interaction on Absorption. PLoS ONE, 2015, 10, e0136618.	1.1	25
10	Cat litter is a possible trigger for sarcoidosis. European Respiratory Journal, 2012, 39, 221-222.	3.1	14
11	Prediction of asthma exacerbations in children: results of a one-year prospective study. Clinical and Experimental Allergy, 2012, 42, 792-798.	1.4	49
12	The role of lipid peroxidation in acute doxorubicin-induced cardiotoxicity as studied in rat isolated heart. Journal of Pharmacy and Pharmacology, 2011, 38, 277-282.	1.2	49
13	Interaction of Nefopam and Orphenadrine with the Cytochrome P-450 and the Glutathione System in Rat Liver. Journal of Pharmacy and Pharmacology, 2011, 41, 388-393.	1.2	5
14	The role of oxidative stress in non-alcoholic steatohepatitis. Clinica Chimica Acta, 2011, 412, 1297-1305.	0.5	268
15	The lipid peroxidation product 4-hydroxy-2,3-trans-1 nonenal decreases rat intestinal smooth muscle function in-vitro by alkylation of sulphhydryl groups. Journal of Pharmacy and Pharmacology, 2011, 43, 515-517.	1.2	9
16	Evaluation and comparison of colorimetric, radiometric and high performance liquid chromatographic assays for aminopyrine-N-demethylation by rat liver microsomes. Journal of Pharmacy and Pharmacology, 2011, 33, 14-18.	1.2	11
17	Frequency-dependent autoinhibition of histamine release from rat cortical slices: a possible role for H3 receptor reserve. Journal of Pharmacy and Pharmacology, 2011, 40, 577-579.	1.2	19
18	Interaction of uridine 5'-diphosphoglucuronic acid (UDPGA) with cytochrome P 450. Journal of Pharmacy and Pharmacology, 2011, 35, 522-523.	1.2	2

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19	Regulation of Sympathetic and Parasympathetic Receptor Responses in the Rat Trachea by Epithelium: Influence of Mechanical and Chemical Removal of Epithelium. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 42, 831-836.	1.2	9
20	Differences in Pharmacological Activities of the Antioxidant Flavonoid MonoHER in Humans and Mice Are Caused by Variations in Its Metabolic Profile. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 852-859.	2.3	9
21	The semisynthetic flavonoid monoHER sensitises human soft tissue sarcoma cells to doxorubicin-induced apoptosis via inhibition of nuclear factor- κ B. <i>British Journal of Cancer</i> , 2011, 104, 437-440.	2.9	16
22	Cytochrome P450 metabolic intermediate complex of nefopam. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 39, 835-837.	1.2	8
23	Anti-inflammatory agents and monoHER protect against DOX-induced cardiotoxicity and accumulation of CML in mice. <i>British Journal of Cancer</i> , 2007, 96, 937-943.	2.9	32
24	The olive oil antioxidant hydroxytyrosol efficiently protects against the oxidative stress-induced impairment of the NO α response of isolated rat aorta. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 292, H1931-H1936.	1.5	65
25	Caspase-dependent and -independent suppression of apoptosis by monoHER in Doxorubicin treated cells. <i>British Journal of Cancer</i> , 2007, 96, 450-456.	2.9	22
26	The effect of monohydroxyethylrutoside on doxorubicin-induced cardiotoxicity in patients treated for metastatic cancer in a phase II study. <i>British Journal of Cancer</i> , 2007, 97, 1084-1089.	2.9	49
27	Exhaled nitric oxide and biomarkers in exhaled breath condensate indicate the presence, severity and control of childhood asthma. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1303-1311.	1.4	124
28	Protectors against doxorubicin-induced cardiotoxicity: Flavonoids. <i>Cell Biology and Toxicology</i> , 2007, 23, 39-47.	2.4	55
29	Iron is not involved in oxidative stress-mediated cytotoxicity of doxorubicin and bleomycin. <i>British Journal of Pharmacology</i> , 2006, 149, 920-930.	2.7	42
30	The thiol reactivity of the oxidation product of 3,5,7-trihydroxy-4H-chromen-4-one containing flavonoids. <i>Toxicology Letters</i> , 2004, 151, 105-111.	0.4	5
31	The new cardioprotector Monohydroxyethylrutoside protects against doxorubicin-induced inflammatory effects in vitro. <i>British Journal of Cancer</i> , 2003, 89, 357-362.	2.9	50
32	A comparative study between catalase gene therapy and the cardioprotector monohydroxyethylrutoside (MonoHER) in protecting against doxorubicin-induced cardiotoxicity in vitro. <i>British Journal of Cancer</i> , 2003, 89, 2140-2146.	2.9	15
33	The protective effect of cardiac gene transfer of CuZn α sod in comparison with the cardioprotector monohydroxyethylrutoside against doxorubicin-induced cardiotoxicity in cultured cells. <i>Cancer Gene Therapy</i> , 2003, 10, 270-277.	2.2	8
34	Lack of inhibition of endothelial nitric oxide synthase in the isolated rat aorta by doxorubicin. <i>Toxicology in Vitro</i> , 2003, 17, 165-167.	1.1	12
35	Oxidant metabolism in chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2003, 22, 14s-27s.	3.1	92
36	Efficacy of HOCl Scavenging by Sulfur-Containing Compounds: Antioxidant Activity of Glutathione Disulfide?. <i>Biological Chemistry</i> , 2002, 383, 709-13.	1.2	23

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37	Î±-Tocopherol Inhibits Human Glutathione S-Transferase. Biochemical and Biophysical Research Communications, 2001, 280, 631-633.	1.0	24
38	Exercise training and oxidative stress in the elderly as measured by antipyrine hydroxylation products. Free Radical Research, 2001, 35, 435-443.	1.5	11
39	Masking of antioxidant capacity by the interaction of flavonoids with protein. Food and Chemical Toxicology, 2001, 39, 787-791.	1.8	193
40	Flavonoids as peroxynitrite scavengers: the role of the hydroxyl groups. Toxicology in Vitro, 2001, 15, 3-6.	1.1	296
41	Nuclear factor-Î² activation is higher in peripheral blood mononuclear cells of male smokers. Environmental Toxicology and Pharmacology, 2001, 9, 147-151.	2.0	18
42	Peroxynitrite scavenging of flavonoids: structure activity relationship. Environmental Toxicology and Pharmacology, 2001, 10, 199-206.	2.0	147
43	Transcription factor NF-Î² as a potential biomarker for oxidative stress. British Journal of Nutrition, 2001, 86, S121-S127.	1.2	180
44	Antioxidant supplementation and exercise-induced oxidative stress in the 60-year-old as measured by antipyrine hydroxylates. British Journal of Nutrition, 2001, 86, 569-575.	1.2	10
45	A Vegetable/Fruit Concentrate with High Antioxidant Capacity Has No Effect on Biomarkers of Antioxidant Status in Male Smokers. Journal of Nutrition, 2001, 131, 1714-1722.	1.3	122
46	High-performance liquid chromatography with electrochemical detection for the determination of 7-monoxyethylrutin in plasma. Biomedical Applications, 2001, 752, 115-121.	1.7	5
47	Determination of monoxyethylrutin in heart tissue by high-performance liquid chromatography with electrochemical detection. Biomedical Applications, 2001, 757, 191-196.	1.7	2
48	Progressively motile human spermatozoa are well protected against in vitro lipid peroxidation imposed by induced oxidative stress. Andrologia, 2001, 33, 151-158.	1.0	13
49	Synthesis of 5-Substituted Pyrrolo[1,2-b]pyridazines with Antioxidant Properties. Archiv Der Pharmazie, 2001, 334, 21-24.	2.1	29
50	Inhibition of human glutathione S-transferase P1-1 by tocopherols and Î±-tocopherol derivatives. BBA - Proteins and Proteomics, 2001, 1548, 23-28.	2.1	25
51	No reduction of Î±-tocopherol quinone by glutathione in rat liver microsomes. Biochemical Pharmacology, 2001, 61, 715-719.	2.0	12
52	Hypochlorous acid is a potent inhibitor of GST P1-1. Chemo-Biological Interactions, 2001, 138, 77-83.	1.7	14
53	New synthetic flavonoids as potent protectors against doxorubicin-induced cardiotoxicity. Free Radical Biology and Medicine, 2001, 31, 31-37.	1.3	45
54	Ambient particulate matter induces relaxation of rat aortic rings in vitro. Human and Experimental Toxicology, 2001, 20, 259-265.	1.1	23

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55	Stability of monoHER in an aqueous formulation for i.v. administration. <i>International Journal of Pharmaceutics</i> , 2000, 211, 51-56.	2.6	9
56	Inhibition of nitric oxide synthase by nasal decongestants. <i>European Respiratory Journal</i> , 2000, 16, 437.	3.1	23
57	Tyrosine as important contributor to the antioxidant capacity of seminal plasma. <i>Chemico-Biological Interactions</i> , 2000, 127, 151-161.	1.7	75
58	Synthesis of Novel 3,7-Substituted-2-(3,4-dihydroxyphenyl)flavones with Improved Antioxidant Activity. <i>Journal of Medicinal Chemistry</i> , 2000, 43, 3752-3760.	2.9	73
59	Effects of emphysema and training on glutathione oxidation in the hamster diaphragm. <i>Journal of Applied Physiology</i> , 2000, 88, 2054-2061.	1.2	17
60	Association of man-made mineral fibre exposure and sarcoidlike granulomas. <i>Respiratory Medicine</i> , 2000, 94, 815-820.	1.3	71
61	Flavonoids can replace α -tocopherol as an antioxidant. <i>FEBS Letters</i> , 2000, 473, 145-148.	1.3	213
62	Protection against Nitric Oxide Toxicity by Tea. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 5768-5772.	2.4	157
63	7-monohydroxyethylrutoside protects against chronic doxorubicin-induced cardiotoxicity when administered only once per week. <i>Clinical Cancer Research</i> , 2000, 6, 1337-41.	3.2	47
64	In vitro screening of antitumour agents for cardiotoxicity by means of isolated mouse left atria. <i>Anticancer Research</i> , 2000, 20, 4483-7.	0.5	2
65	[50] Nitric oxide radical scavenging of flavonoids. <i>Methods in Enzymology</i> , 1999, 301, 490-503.	0.4	49
66	Influence of iron chelation on the antioxidant activity of flavonoids. <i>Biochemical Pharmacology</i> , 1998, 56, 935-943.	2.0	246
67	Inhibition of lipid peroxidation mediated by indolizines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998, 8, 1829-1832.	1.0	55
68	The role of prostanoids in ozone-induced changes in airway responsiveness: receptor activation-specific prostanoid release. <i>Environmental Toxicology and Pharmacology</i> , 1998, 5, 69-78.	2.0	2
69	Capsaicin treatment induces muscarinic hyperreactivity in guinea pig trachea: A warning. <i>European Journal of Pharmacology</i> , 1998, 347, 261-264.	1.7	2
70	Histamine Affects Interleukin-4, Interleukin-5, and Interferon- γ Production by Human T Cell Clones from the Airways and Blood. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 18, 721-730.	1.4	48
71	Tumour necrosis factor- α induces hyperreactivity in tracheal smooth muscle of the guinea-pig in vitro. <i>European Respiratory Journal</i> , 1998, 12, 45-49.	3.1	46
72	Antioxidant effects of carotenoids. <i>International Journal for Vitamin and Nutrition Research</i> , 1998, 68, 399-403.	0.6	47

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73	The Role of Lipoic Acid in the Treatment of Diabetic Polyneuropathy. <i>Drug Metabolism Reviews</i> , 1997, 29, 1025-1054.	1.5	30
74	Oxidative Stress in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 341-357.	2.5	731
75	Antioxidant Levels in the Nasal Mucosa of Patients With Chronic Sinusitis and Healthy Controls. <i>JAMA Otolaryngology</i> , 1997, 123, 201-204.	1.5	31
76	Acute exposure to ozone does not influence neuroreceptor density and sensitivity in guinea pig lung. <i>Toxicology Letters</i> , 1997, 90, 53-60.	0.4	3
77	Pitfalls in a Method for Assessment of Total Antioxidant Capacity. <i>Free Radical Research</i> , 1997, 26, 515-521.	1.5	105
78	Peroxynitrite Scavenging by Flavonoids. <i>Biochemical and Biophysical Research Communications</i> , 1997, 236, 591-593.	1.0	290
79	Difference in the inhibition of nitric oxide synthase and cytochrome P-450 by some H ₂ -antagonists. <i>Toxicology in Vitro</i> , 1997, 11, 775-778.	1.1	0
80	The pharmacology of the antioxidant lipoic acid. <i>General Pharmacology</i> , 1997, 29, 315-331.	0.7	686
81	Effect of phospholipase A ₂ activation on the receptor function in the rat left atrium: Unmasking of a positive inotropic effect of methacholine. <i>General Pharmacology</i> , 1997, 29, 441-446.	0.7	0
82	A method for measuring nitric oxide radical scavenging activity. Scavenging properties of sulfur-containing compounds. <i>International Journal of Clinical Pharmacy</i> , 1997, 19, 283-286.	1.4	24
83	Changes in neuroreceptor function of tracheal smooth muscle following acute ozone exposure of guinea pigs. <i>Toxicology</i> , 1997, 120, 159-169.	2.0	7
84	Monohydroxyethylrutoside, a dose-dependent cardioprotective agent, does not affect the antitumor activity of doxorubicin. <i>Clinical Cancer Research</i> , 1997, 3, 1747-54.	3.2	40
85	A Quantum Chemical Explanation of the Antioxidant Activity of Flavonoids. <i>Chemical Research in Toxicology</i> , 1996, 9, 1305-1312.	1.7	378
86	Relationship between the tumour tissue pharmacokinetics and the antiproliferative effects of anthracyclines and their metabolites. <i>European Journal of Cancer</i> , 1996, 32, 1382-1387.	1.3	11
87	Reduction of lipoic acid by lipoamide dehydrogenase. <i>Biochemical Pharmacology</i> , 1996, 51, 233-238.	2.0	44
88	Structural aspects of antioxidant activity of flavonoids. <i>Free Radical Biology and Medicine</i> , 1996, 20, 331-342.	1.3	1,040
89	Doxorubicin-induced cardiotoxicity monitored by ECG in freely moving mice. <i>Cancer Chemotherapy and Pharmacology</i> , 1996, 38, 95-101.	1.1	79
90	Increased exhalation of hydrogen peroxide in patients with stable and unstable chronic obstructive pulmonary disease.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 154, 813-816.	2.5	450

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91	Radiation (enhancement): the role of oxygen radicals. <i>Strahlentherapie Und Onkologie</i> , 1996, 172 Suppl 2, 12-3.	1.0	0
92	[28] Reaction of lipoic acid with ebselen and hypochlorous acid. <i>Methods in Enzymology</i> , 1995, 251, 303-314.	0.4	25
93	The effect of histamine on the oxidative burst of HL60 cells before and after exposure to reactive oxygen species. <i>Inflammation Research</i> , 1995, 44, 99-104.	1.6	21
94	Modulation of the in vitro cardiotoxicity of doxorubicin by flavonoids. <i>Cancer Chemotherapy and Pharmacology</i> , 1995, 37, 55-62.	1.1	37
95	Differential sensitivity to hydrogen peroxide of dopaminergic and noradrenergic neurotransmission in rat brain slices. <i>Free Radical Biology and Medicine</i> , 1995, 19, 209-217.	1.3	26
96	Effect of dimethyl sulfoxide (DMSO) on the electrocardiogram (ECG) in freely moving male Balb/c mice. <i>General Pharmacology</i> , 1995, 26, 1403-1407.	0.7	18
97	Anti-oxidant actions of oxymethazoline and xylomethazoline. <i>European Journal of Pharmacology</i> , 1995, 291, 27-31.	2.7	16
98	Histamine as a marker for hydroxyl radicals. <i>Mediators of Inflammation</i> , 1995, 4, 339-343.	1.4	6
99	Cultured rat striatal and cortical astrocytes protect mesencephalic dopaminergic neurons against hydrogen peroxide toxicity independent of their effect on neuronal development. <i>Neuroscience Letters</i> , 1995, 192, 13-16.	1.0	94
100	Flavonoids as Scavengers of Nitric Oxide Radical. <i>Biochemical and Biophysical Research Communications</i> , 1995, 214, 755-759.	1.0	321
101	The widely used anesthetic agent propofol can replace Î±-tocopherol as an antioxidant. <i>FEBS Letters</i> , 1995, 357, 83-85.	1.3	143
102	Monohydroxyethylrutin as protector against chronic doxorubicin-induced cardiotoxicity. <i>British Journal of Pharmacology</i> , 1995, 115, 1260-1264.	2.7	47
103	The involvement of nitric oxide synthase in the effect of histamine on guinea-pig airway smooth muscle in vitro. <i>Agents and Actions</i> , 1994, 41, C111-C112.	0.7	8
104	A Method for Screening Hypochlorous Acid Scavengers by Inhibition of the Oxidation of 5-Thio-2-Nitrobenzoic Acid: Application Anti-asthmatic Drugs. <i>Analytical Biochemistry</i> , 1994, 218, 377-381.	1.1	92
105	Rapid desensitization of the histamine H2 receptor on the human monocytic cell line U937. <i>European Journal of Pharmacology</i> , 1994, 288, 17-25.	2.7	33
106	Structural characteristics of histamine H2 receptor antagonists that scavenge hypochlorous acid. <i>European Journal of Pharmacology</i> , 1994, 268, 89-93.	2.7	18
107	A new radioligand binding assay for cytochrome P450IID1 (CYP2D1) in rat liver microsomes: A tool to predict sparteine/debrisoquine type polymorphism of drugs. <i>Journal of Pharmacological and Toxicological Methods</i> , 1994, 31, 149-152.	0.3	0
108	Lipoic Acid Favors Thiolsulfinate Formation After Hypochlorous Acid Scavenging: A Study with Lipoic Acid Derivatives. <i>Archives of Biochemistry and Biophysics</i> , 1994, 312, 114-120.	1.4	36

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109	Comparison of Different Iron Chelators as Protective Agents Against Acute Doxorubicin-induced Cardiotoxicity. <i>Journal of Molecular and Cellular Cardiology</i> , 1994, 26, 1179-1185.	0.9	40
110	Characterization of the binding of the first selective radiolabeled histamine H ₃ receptor antagonist, [¹²⁵ I]iodophenpropit, to rat brain. <i>British Journal of Pharmacology</i> , 1994, 113, 355-362.	2.7	60
111	Molecular pharmacology of vitamin E: Structural aspects of antioxidant activity. <i>Free Radical Biology and Medicine</i> , 1993, 15, 311-328.	1.3	231
112	Extracellular ATP elevates cytoplasmatic free Ca ²⁺ in HeLa cells by the interaction with a ϵ -nucleotide receptor. <i>European Journal of Pharmacology</i> , 1993, 247, 223-226.	2.7	19
113	Use of telemetry to record electrocardiogram and heart rate in freely moving mice. <i>Journal of Pharmacological and Toxicological Methods</i> , 1993, 30, 209-215.	0.3	166
114	Cimetidine and other H ₂ receptor antagonists as powerful hydroxyl radical scavengers. <i>Chemico-Biological Interactions</i> , 1993, 86, 119-127.	1.7	71
115	Control of physical exercise of rats in a swimming basin. <i>Physiology and Behavior</i> , 1993, 53, 271-276.	1.0	56
116	Heterogeneous Effects of Histamine on Proliferation of Lung- and Blood-derived T-Cell Clones from Healthy and Asthmatic Persons. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1993, 8, 647-654.	1.4	9
117	The role of biotransformation in anthracycline-induced cardiotoxicity in mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 1993, 266, 1312-20.	1.3	13
118	Cardioprotective properties of O-(beta-hydroxyethyl)-rutosides in doxorubicin-pretreated BALB/c mice. <i>Cancer Research</i> , 1993, 53, 4603-7.	0.4	19
119	Intestinal smooth muscle dysfunction after intraperitoneal injection of zymosan in the rat: are oxygen radicals involved?. <i>Gut</i> , 1992, 33, 336-341.	6.1	7
120	Short-term desensitization of the histamine H ₁ receptor in human HeLa cells: involvement of protein kinase C dependent and independent pathways. <i>British Journal of Pharmacology</i> , 1992, 107, 448-455.	2.7	63
121	Glutathione mobilization during cerebral ischemia and reperfusion in the rat. <i>General Pharmacology</i> , 1992, 23, 105-108.	0.7	8
122	The first radiolabeled histamine H ₃ receptor antagonist, [125I]iodophenpropit: Saturable and reversible binding to rat cortex membranes. <i>European Journal of Pharmacology</i> , 1992, 217, 203-205.	1.7	47
123	Analysis and pharmacokinetics of N-l-leucyldoxorubicin and metabolites in tissues of tumor-bearing BALB/c mice. <i>Cancer Chemotherapy and Pharmacology</i> , 1992, 31, 156-160.	1.1	18
124	Monitoring of oxidative free radical damage in vivo: Analytical aspects. <i>Chemico-Biological Interactions</i> , 1992, 82, 243-293.	1.7	100
125	Effect of oxidative stress on receptors and signal transmission. <i>Chemico-Biological Interactions</i> , 1992, 85, 95-116.	1.7	138
126	Desentization of histamine H ₁ receptor-mediated cyclic GMP production in guinea-pig lung. <i>European Journal of Pharmacology</i> , 1992, 225, 137-141.	2.7	5

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127	Atypical molecular pharmacology of a new long-acting \hat{I}^2 -adrenoceptor agonist, TA 2005. <i>European Journal of Pharmacology</i> , 1992, 227, 403-409.	2.7	42
128	Role of reactive oxygen species in intestinal diseases. <i>Free Radical Biology and Medicine</i> , 1992, 12, 499-513.	1.3	103
129	Fully automated determination of a new anthracycline N-l-leucyldoxorubicin and six metabolites in plasma by high-performance liquid chromatography with on-line sample handling. <i>Biomedical Applications</i> , 1992, 574, 273-281.	1.7	11
130	Role of the epithelium in the control of intestinal motility: Implications for intestinal damage after anoxia and reoxygenation. <i>Agents and Actions</i> , 1992, 36, 159-167.	0.7	7
131	A simple and rapid in vitro test system for the screening of histamine H ₃ ligands. <i>Methods and Findings in Experimental and Clinical Pharmacology</i> , 1992, 14, 747-51.	0.8	12
132	Effects of histamine H ₁ , H ₂ and H ₃ receptor selective drugs on the mechanical activity of guinea pig small and large intestine. <i>British Journal of Pharmacology</i> , 1991, 102, 179-185.	2.7	65
133	Fluoride is a contractile agent of guinea pig airway smooth muscle. <i>General Pharmacology</i> , 1991, 22, 631-636.	0.7	6
134	Activation of the microsomal glutathione S-transferase by metabolites of \hat{I}^{\pm} -methyl dopa. <i>Archives of Biochemistry and Biophysics</i> , 1991, 287, 48-52.	1.4	24
135	Oxidants and antioxidants: State of the art. <i>American Journal of Medicine</i> , 1991, 91, S2-S13.	0.6	448
136	Homologous histamine H ₁ receptor desensitization results in reduction of H ₁ receptor agonist efficacy. <i>European Journal of Pharmacology</i> , 1991, 196, 319-322.	1.7	17
137	Hydrogen peroxide reduces \hat{I}^2 -adrenoceptor fonction in the rat small intestine. <i>European Journal of Pharmacology</i> , 1991, 199, 153-156.	1.7	8
138	Scavenging of hypochlorous acid by lipoic acid. <i>Biochemical Pharmacology</i> , 1991, 42, 2244-2246.	2.0	108
139	Menadione inhibits the \hat{I}^1 -adrenergic receptor-mediated increase in cytosolic free calcium concentration in hepatocytes by inhibiting inositol 1,4,5-trisphosphate-dependent release of calcium from intracellular stores. <i>Biochemical Pharmacology</i> , 1991, 42, 1977-1986.	2.0	2
140	Histamine H ₁ -receptor-mediated cyclic GMP production in guinea-pig lung tissue is an l-arginine-dependent process. <i>Biochemical Pharmacology</i> , 1991, 42, 271-277.	2.0	38
141	Interplay between Vitamin E, Glutathione and Dihyrolipoic Acid in Protection against Lipid Peroxidation. <i>Lipid - Fett</i> , 1991, 93, 216-221.	0.6	6
142	Is Protein Kinase C Involved in Histamine H ₁ -receptor Desensitization ?. , 1991, 33, 393-402.		4
143	Structural Requirements for Histamine H ₂ Agonists and H ₂ Antagonists. <i>Handbook of Experimental Pharmacology</i> , 1991, , 573-748.	0.9	10
144	Mineral Dust Exposure and Free Radical-Mediated Lung Damage. <i>Experimental Lung Research</i> , 1990, 16, 41-55.	0.5	58

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145	Reduction of β_2 -adrenoceptor function by oxidative stress in the heart. <i>Free Radical Biology and Medicine</i> , 1990, 9, 279-288.	1.3	34
146	Oxygen radicals in lung pathology. <i>Free Radical Biology and Medicine</i> , 1990, 9, 381-400.	1.3	181
147	Cytochrome P-450 metabolic-intermediate complex formation with a series of diphenhydramine analogues. <i>Agents and Actions</i> , 1990, 30, 161-165.	0.7	4
148	Irreversible H ₂ -antagonism of the four isomeric butyl analogues of mifentidine. <i>Agents and Actions</i> , 1990, 30, 166-168.	0.7	0
149	Essential thiol and disulphide groups in the histamine H ₁ -receptor signal transfer of guinea-pig parenchymal lung strips. <i>Agents and Actions</i> , 1990, 30, 169-173.	0.7	2
150	Autoinhibition of histamine release by H ₃ receptors in rat brain cortex depends on stimulation frequency. <i>Agents and Actions</i> , 1990, 30, 206-209.	0.7	3
151	Plasticisers and bronchial hyperreactivity. <i>Lancet</i> , The, 1990, 335, 725.	6.3	71
152	Ebselen inhibits contractile responses of guinea-pig parenchymal lung strips. <i>European Journal of Pharmacology</i> , 1990, 179, 193-199.	1.7	6
153	Changes in inositol-1, 4, 5-trisphosphate binding to hepatic plasma membranes caused by temperature, N-ethylmaleimide and menadione. <i>Biochemical Pharmacology</i> , 1990, 40, 1947-1952.	2.0	25
154	Molecular pharmacological aspects of antiarrhythmic activity I. <i>Biochemical Pharmacology</i> , 1990, 39, 95-100.	2.0	29
155	Different profiles of desensitization dynamics in guinea-pig jejunal longitudinal smooth muscle after stimulation with histamine and methacholine. <i>British Journal of Pharmacology</i> , 1990, 101, 881-888.	2.7	22
156	Regulation of Lipid Peroxidation by Glutathione and Lipoic Acid: Involvement of Liver Microsomal Vitamin E Free Radical Reductase. <i>Advances in Experimental Medicine and Biology</i> , 1990, 264, 111-116.	0.8	24
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