

Ekaterini Tiligada

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

1,411
citations

430442

18
h-index

360668

35
g-index

82
all docs

82
docs citations

82
times ranked

1809
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel insights into the roles of mast cells and basophils. Joint Webinar of the Japanese and the European Histamine Research Societies (JHRS/EHRS). <i>Inflammation Research</i> , 2022, , 1.	1.6	1
2	Histamine receptors and COVID-19. <i>Inflammation Research</i> , 2021, 70, 67-75.	1.6	34
3	Case of Human Infestation with <i>Dermanyssus gallinae</i> (Poultry Red Mite) from Swallows (Hirundinidae). <i>Pathogens</i> , 2021, 10, 299.	1.2	16
4	Pharmacokinetic profile data of glycopyrronium bromide 1% cream beyond 2 weeks are important. <i>British Journal of Dermatology</i> , 2021, 185, 467-468.	1.4	4
5	Immunopharmacology/Musculoskeletal System Pharmacology: Overview. , 2021, , .		0
6	Histamine pharmacology: from Sir Henry Dale to the 21st century. <i>British Journal of Pharmacology</i> , 2020, 177, 469-489.	2.7	95
7	Increased Basal Blood Histamine Levels in Patients with Self-Reported Hypersensitivity to Non-Steroidal Anti-Inflammatory Drugs. <i>International Archives of Allergy and Immunology</i> , 2020, 181, 24-30.	0.9	1
8	Granulocyte-targeted therapies for airway diseases. <i>Pharmacological Research</i> , 2020, 157, 104881.	3.1	14
9	Challenges in the development and exploitation of new therapeutic options targeting the histaminergic system. <i>British Journal of Pharmacology</i> , 2020, 177, 467-468.	2.7	0
10	Detection of local allergic rhinitis in children with chronic, difficult-to-treat, non-allergic rhinitis using multiple nasal provocation tests. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 296-304.	1.1	21
11	l-Thyroxine induces thermotolerance in yeast. <i>Cell Stress and Chaperones</i> , 2019, 24, 469-473.	1.2	4
12	Innovative Drugs for Allergies. , 2018, , 309-321.		0
13	Avian mite dermatitis: Diagnostic challenges and unmet needs. <i>Parasite Immunology</i> , 2018, 40, e12539.	0.7	13
14	Tributyltin induces dose- and phase of growth-related alterations in eukaryotic cell proliferation and carbohydrate levels. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-13-34.	0.0	0
15	Retrospective evaluation of non-steroidal anti-inflammatory drug-induced hypersensitivity reactions reported in a tertiary hospital allergy unit in Greece. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-4-41.	0.0	0
16	Histamine Quantification in Human Blood Samples. <i>Methods in Pharmacology and Toxicology</i> , 2017, , 489-508.	0.1	1
17	Stratum Corneum Lipids and Water-Holding Capacity. , 2017, , 63-73.		0
18	Histamine type 1-receptor activation by low dose of histamine undermines human glomerular slit diaphragm integrity. <i>Pharmacological Research</i> , 2016, 114, 27-38.	3.1	11

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19	Editorial to the special issue on the challenge of histamine and histamine receptor pharmacology and therapeutics in the 21st century. <i>Pharmacological Research</i> , 2016, 114, 74.	3.1	0
20	Dimethyl sulphoxide modifies growth and senescence and induces the non-reversible petite phenotype in yeast. <i>FEMS Yeast Research</i> , 2016, 16, fow008.	1.1	6
21	The expanding role of immunopharmacology: IUPHAR Review 16. <i>British Journal of Pharmacology</i> , 2015, 172, 4217-4227.	2.7	23
22	Comparable profiles of serum histamine and IgG4 levels in allergic beekeepers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 457-460.	2.7	14
23	Histamine H3 and H4 Receptor Ligands Modify Vascular Histamine Levels in Normal and Arthritic Large Blood Vessels In Vivo. <i>Inflammation</i> , 2015, 38, 949-958.	1.7	8
24	Relationship between genome and epigenome - challenges and requirements for future research. <i>BMC Genomics</i> , 2014, 15, 487.	1.2	24
25	High baseline blood histamine levels and lack of cross-reactivity in a patient with ranitidine-induced anaphylaxis. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2014, 24, 361-3.	0.6	5
26	Protein backbone structure determination using RDC: An inverse kinematics approach with fast and exact solutions. <i>International Journal of Quantum Chemistry</i> , 2013, 113, 1095-1106.	1.0	0
27	A subset of histamine receptor ligands improve thermotolerance of the yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Applied Microbiology</i> , 2013, 114, 492-501.	1.4	4
28	Seasonal influence on mitogen and cyclosporin responses of peripheral blood lymphocytes. <i>International Immunopharmacology</i> , 2013, 16, 154-159.	1.7	1
29	Disease Activity Only Moderately Correlates with Quality of Life Impairment in Patients with Chronic Spontaneous Urticaria. <i>Dermatology</i> , 2013, 226, 371-379.	0.9	34
30	Editorial: Is histamine the missing link in chronic inflammation?. <i>Journal of Leukocyte Biology</i> , 2012, 92, 4-6.	1.5	19
31	Histamine Involvement in Visual Development and Adaptation. , 2012, 53, 7498.		8
32	Histamine in two component system-mediated bacterial signaling. <i>Frontiers in Bioscience - Landmark</i> , 2012, 17, 1108.	3.0	16
33	Histamine Pharmacology and New CNS Drug Targets. <i>CNS Neuroscience and Therapeutics</i> , 2011, 17, 620-628.	1.9	95
34	Molybdate modulates mitogen and cyclosporin responses of human peripheral blood lymphocytes. <i>Journal of Trace Elements in Medicine and Biology</i> , 2011, 25, 138-142.	1.5	4
35	Blood lymphocyte blastogenesis in patients with thyroid dysfunction: ex vivo response to mitogen activation and cyclosporin. <i>Inflammation Research</i> , 2011, 60, 265-270.	1.6	2
36	Effect of Aminoguanidine on the Conjunctival Histamine and Nitrite Levels in Experimental Conjunctivitis. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011, 27, 137-142.	0.6	3

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37	Histamine modulates the cellular stress response in yeast. <i>Amino Acids</i> , 2010, 38, 1219-1226.	1.2	11
38	Signal transduction and adaptive regulation through bacterial two-component systems: the <i>Escherichia coli</i> AtoSC paradigm. <i>Amino Acids</i> , 2009, 37, 443-458.	1.2	32
39	Systemic Challenge with Lipopolysaccharide Increases Histamine Levels in the Conjunctiva and Cartilage, but not Hypothalamus of Sprague Dawley rats. <i>Inflammation Research</i> , 2009, 58, 49-50.	1.6	8
40	Histamine Levels in Whole Peripheral Blood from Women with Ductal Breast Cancer: A Pilot Study. <i>Inflammation Research</i> , 2009, 58, 73-74.	1.6	6
41	The histamine H ₄ receptor antagonist JNJ7777120 induces increases in the histamine content of the rat conjunctiva. <i>Inflammation Research</i> , 2009, 58, 285-291.	1.6	21
42	Protective effect of salicylates against hydrogen peroxide stress in yeast. <i>Journal of Applied Microbiology</i> , 2009, 106, 903-908.	1.4	18
43	The role of histamine H ₄ receptor in immune and inflammatory disorders. <i>British Journal of Pharmacology</i> , 2009, 157, 24-33.	2.7	261
44	Histamine H ₃ and H ₄ receptors as novel drug targets. <i>Expert Opinion on Investigational Drugs</i> , 2009, 18, 1519-1531.	1.9	130
45	Extracellular Ca ²⁺ transients affect poly-(R)-3-hydroxybutyrate regulation by the AtoS-AtoC system in <i>Escherichia coli</i> . <i>Biochemical Journal</i> , 2009, 417, 667-672.	1.7	21
46	The European Histamine Research Society (EHRS) Symposium for EPHAR 2008. <i>Inflammation Research</i> , 2008, 57, 5-6.	1.6	1
47	Effect of histamine on the signal transduction of the AtoS-AtoC two component system and involvement in poly-(R)-3-hydroxybutyrate biosynthesis in <i>Escherichia coli</i> . <i>Amino Acids</i> , 2008, 35, 45-52.	1.2	21
48	Chemotherapy: induction of stress responses. <i>Endocrine-Related Cancer</i> , 2006, 13, S115-S124.	1.6	80
49	Time course of thyroxine on hypothalamic histamine in the rat. <i>Inflammation Research</i> , 2006, 55, S32-S33.	1.6	3
50	Effect of the Hsp90 modulators on the heat-shock response in eukaryotic cells. <i>Folia Microbiologica</i> , 2006, 51, 33-37.	1.1	5
51	Nuclear Translocation During the Cross-Talk Between Cellular Stress, Cell Cycle and Anticancer Agents. <i>Current Medicinal Chemistry</i> , 2006, 13, 1317-1320.	1.2	15
52	The Mast Cell Pathway to Inflammation and Homeostasis: Pharmacological Insights. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2006, 5, 323-334.	1.1	12
53	Editorial [Hot Topic: Trends in Inflammation - Leads in Immunopharmacology (Guest Editor: Ekaterini) Tj ETQq1 1 0,784314 rgBT /Ov	1.1	6
54	Circumvention of camptothecin-induced resistance during the adaptive cellular stress response. <i>Anticancer Research</i> , 2006, 26, 421-5.	0.5	3

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55	Hypothalamic histamine levels in hyperthyroid, arthritic and C48/80-treated rats. <i>Inflammation Research</i> , 2005, 54, S30-S31.	1.6	3
56	The heat shock response is dependent on the external environment and on rapid ionic balancing by pharmacological agents in <i>Saccharomyces cerevisiae</i> . <i>Journal of Applied Microbiology</i> , 2004, 96, 1271-1277.	1.4	9
57	Histamine and fluoxetine: common playground in the rat conjunctiva?. <i>Inflammation Research</i> , 2004, 53, S41-S42.	1.6	4
58	Leukotriene antagonists attenuate late phase nitric oxide production during the hypersensitivity response in the conjunctiva. <i>Inflammation Research</i> , 2004, 53, 373-6.	1.6	12
59	Nadroparine inhibits the hypersensitivity response in the conjunctiva. <i>European Journal of Pharmacology</i> , 2003, 481, 119-124.	1.7	3
60	Effects of the Flavonoid Pilloin Isolated from <i>Marrubium cylleneum</i> on Mitogen-Induced Lymphocyte Transformation. <i>Pharmaceutical Biology</i> , 2002, 40, 245-248.	1.3	17
61	Induction of morphological alterations by antineoplastic agents in yeast. <i>Folia Microbiologica</i> , 2002, 47, 157-160.	1.1	4
62	Cross-talk between Cellular Stress, Cell Cycle and Anticancer Agents: Mechanistic Aspects. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2002, 2, 553-566.	7.0	18
63	Heparin inhibits the effects of compound 48/80 and fluoxetine on conjunctival histamine content in vivo. <i>Inflammation Research</i> , 2002, 51, 7-8.	1.6	2
64	Anticancer drugs as inducers of thermotolerance in yeast. <i>Folia Microbiologica</i> , 2000, 45, 339-342.	1.1	11
65	Synthesis and Biological Evaluation of Indole Containing Derivatives of Thiosemicarbazide and Their Cyclic 1,2,4-Triazole and 1,3,4-Thiadiazole Analogs. <i>Arzneimittelforschung</i> , 2000, 50, 48-54.	0.5	36
66	CHANGES IN HISTAMINE CONTENT FOLLOWING PHARMACOLOGICALLY-INDUCED MAST CELL DEGRANULATION IN THE RAT CONJUNCTIVA. <i>Pharmacological Research</i> , 2000, 41, 667-670.	3.1	23
67	Effects of Chromatin Function Inhibitors on Yeast Whole Cells and Spheroplasts. <i>ATLA Alternatives To Laboratory Animals</i> , 1999, 27, 951-956.	0.7	1
68	Molybdate induces thermotolerance in yeast. <i>Letters in Applied Microbiology</i> , 1999, 29, 77-80.	1.0	13
69	Antiphage activity in extracts of plants growing in Greece. <i>Phytomedicine</i> , 1997, 4, 117-124.	2.3	12
70	Effect of calcium channel blockers on the action of various antitumour agents in the yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Applied Bacteriology</i> , 1996, 81, 481-485.	1.1	9
71	Response of <i>Saccharomyces cerevisiae</i> strains to antineoplastic agents. <i>Journal of Applied Bacteriology</i> , 1995, 79, 379-383.	1.1	10
72	Involvement of potassium ions in the action of various antineoplastic drugs on the growth of <i>Saccharomyces cerevisiae</i> . <i>Letters in Applied Microbiology</i> , 1993, 16, 251-253.	1.0	6

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73	Ionic, neuronal and endocrine influences on the proopiomelanocortin system of the hypothalamus. Life Sciences, 1990, 46, 81-90.	2.0	12
74	D2-but not D1-dopamine receptors are involved in the inhibitory control of alpha-melanocyte-stimulating hormone release from the rat hypothalamus. Experimental Brain Research, 1989, 74, 645-8.	0.7	12
75	Glutamergic Action on Alpha-Melanocyte-Stimulating Hormone Release from the Rat Hypothalamus. Journal of Neuroendocrinology, 1989, 1, 393-395.	1.2	6
76	Regulation of $\hat{1}\pm$ -melanocyte-stimulating hormone release from superfused slices of rat hypothalamus by serotonin and the interaction of serotonin with the dopaminergic system inhibiting peptide release. Brain Research, 1989, 503, 225-228.	1.1	22
77	Dopaminergic inhibition of $\hat{1}\pm$ -melanocyte-stimulating hormone release from superfused slices of the rat hypothalamus. Brain Research, 1988, 457, 379-382.	1.1	12
78	Ion and ion channel involvement in $\hat{1}\pm$ -melanocyte-stimulating hormone secretion from superfused slices of rat hypothalamus. Neuroscience Letters, 1988, 95, 318-322.	1.0	6
79	Altered calmodulin activity in buccal epithelial cells from cystic fibrosis patients. Clinica Chimica Acta, 1987, 170, 135-142.	0.5	3