

Guang Yu

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1397819/guang-yu-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26

papers

320

citations

11

h-index

17

g-index

32

ext. papers

478

ext. citations

5.6

avg, IF

2.94

L-index

#	Paper	IF	Citations
26	Transient receptor potential vanilloid 4-expressing macrophages and keratinocytes contribute differentially to allergic and nonallergic chronic itch. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 608-619.e7	11.5	52
25	Anatomical and functional dichotomy of ocular itch and pain. <i>Nature Medicine</i> , 2018 , 24, 1268-1276	50.5	37
24	TRPV1 and PLC Participate in Histamine H4 Receptor-Induced Itch. <i>Neural Plasticity</i> , 2016 , 2016, 1682973	3.3	32
23	Facilitation of MrgprD by TRP-A1 promotes neuropathic pain. <i>FASEB Journal</i> , 2019 , 33, 1360-1373	0.9	29
22	Osthole inhibits histamine-dependent itch via modulating TRPV1 activity. <i>Scientific Reports</i> , 2016 , 6, 25657	5.9	18
21	Characterization of in vitro effects of microcystin-LR on intestinal epithelial cells. <i>Environmental Toxicology</i> , 2017 , 32, 1539-1547	4.2	15
20	Essential roles of Akt/Snail pathway in microcystin-LR-induced tight junction toxicity in Sertoli cell. <i>Food and Chemical Toxicology</i> , 2018 , 112, 290-298	4.7	13
19	Matrine inhibits itching by lowering the activity of calcium channel. <i>Scientific Reports</i> , 2018 , 8, 11328	4.9	13
18	Icariin attenuate microcystin-LR-induced gap junction injury in Sertoli cells through suppression of Akt pathways. <i>Environmental Pollution</i> , 2019 , 251, 328-337	9.3	11
17	Pirt contributes to uterine contraction-induced pain in mice. <i>Molecular Pain</i> , 2015 , 11, 57	3.4	11
16	Responses of the proteome in testis of mice exposed chronically to environmentally relevant concentrations of Microcystin-LR. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 187, 109824	7	11
15	Brucine alleviates neuropathic pain in mice via reducing the current of the sodium channel. <i>Journal of Ethnopharmacology</i> , 2019 , 233, 56-63	5	11
14	Pirt Together with TRPV1 Is Involved in the Regulation of Neuropathic Pain. <i>Neural Plasticity</i> , 2018 , 2018, 4861491	3.3	10
13	Transcriptome and digital gene expression analysis unravels the novel mechanism of early flowering in <i>Angelica sinensis</i> . <i>Scientific Reports</i> , 2019 , 9, 10035	4.9	9
12	A Combined Water Extract of Frankincense and Myrrh Alleviates Neuropathic Pain in Mice via Modulation of TRPV1. <i>Neural Plasticity</i> , 2017 , 2017, 3710821	3.3	7
11	Enhanced itch elicited by capsaicin in a chronic itch model. <i>Molecular Pain</i> , 2016 , 12,	3.4	7
10	Voltage-gated potassium channels involved in regulation of physiological function in MrgprA3-specific itch neurons. <i>Brain Research</i> , 2016 , 1636, 161-171	3.7	6

9	An effective and concise device for detecting cold allodynia in mice. <i>Scientific Reports</i> , 2018 , 8, 14002	4.9	6
8	MrgprA3 shows sensitization to chloroquine in an acetone-ether-water mice model. <i>NeuroReport</i> , 2017 , 28, 1127-1133	1.7	5
7	cDNA-AFLP analysis of gene expression differences between the flower bud and sprout-shoot apical meristem of <i>Angelica sinensis</i> (Oliv.) Diels. <i>Genetics and Molecular Biology</i> , 2011 , 34, 274-9	2	5
6	Scratching damages tight junctions through the Akt-claudin 1 axis in atopic dermatitis. <i>Clinical and Experimental Dermatology</i> , 2021 , 46, 74-81	1.8	5
5	Cimifugin relieves pruritus in psoriasis by inhibiting TRPV4. <i>Cell Calcium</i> , 2021 , 97, 102429	4	4
4	Impact of on Phthalides Accumulation in (Oliv.) by Stoichiometry and Microbial Diversity Analysis. <i>Frontiers in Microbiology</i> , 2020 , 11, 611143	5.7	2
3	Insights into the mechanism of the effects of rhizosphere microorganisms on the quality of authentic <i>Angelica sinensis</i> under different soil microenvironments. <i>BMC Plant Biology</i> , 2021 , 21, 285	5.3	1
2	Beneficial Effects of Quercetin on Microcystin-LR Induced Tight Junction Defects. <i>Frontiers in Pharmacology</i> , 2021 , 12, 733993	5.6	0
1	<i>Angelica dahurica</i> Extracts Attenuate CFA-Induced Inflammatory Pain via TRPV1 in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 1-12	2.3	0