

Liang Han

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,476
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

3041
citing authors

#	ARTICLE	IF	CITATIONS
1	Miswiring of Merkel cell and pruriceptive C fiber drives the itch-scratch cycle. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	13
2	<i>Staphylococcus aureus</i> phenol-soluble modulins induce itch sensation. <i>Journal of Dermatological Science</i> , 2022, 107, 48-51.	1.9	1
3	Visualizing the Itch-Sensing Skin Arbors. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1308-1316.	0.7	10
4	The signaling pathway and polymorphisms of Mrgprs. <i>Neuroscience Letters</i> , 2021, 744, 135562.	2.1	11
5	MrgprC11 ⁺ sensory neurons mediate glabrous skin itch. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
6	Molecular Signature of Pruriceptive MrgprA3+ Neurons. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2041-2050.	0.7	21
7	MicroRNA-338-5p reverses chemoresistance and inhibits invasion of esophageal squamous cell carcinoma cells by targeting Id-1. <i>Cancer Science</i> , 2019, 110, 3677-3688.	3.9	38
8	Mrgprs on vagal sensory neurons contribute to bronchoconstriction and airway hyper-responsiveness. <i>Nature Neuroscience</i> , 2018, 21, 324-328.	14.8	46
9	Targeting human Mas-related G protein-coupled receptor X1 to inhibit persistent pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E1996-E2005.	7.1	53
10	Mrgprs activation is required for chronic itch conditions in mice. <i>Itch (Philadelphia, Pa)</i> , 2017, 2, e9.	0.2	23
11	Investigating the role of MRGPRC11 and capsaicin-sensitive afferent nerves in the anti-influenza effects exerted by SLIGRL-amide in murine airways. <i>Respiratory Research</i> , 2016, 17, 62.	3.6	7
12	Parainfluenza 3-Induced Cough Hypersensitivity in the Guinea Pig Airways. <i>PLoS ONE</i> , 2016, 11, e0155526.	2.5	35
13	Identification of a mast-cell-specific receptor crucial for pseudo-allergic drug reactions. <i>Nature</i> , 2015, 519, 237-241.	27.8	926
14	Intensive Insulin Therapy for Septic Patients: A Meta-Analysis of Randomized Controlled Trials. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	24
15	Enhanced excitability of MRGPRA3- and MRGPRD-positive nociceptors in a model of inflammatory itch and pain. <i>Brain</i> , 2014, 137, 1039-1050.	7.6	97
16	Central Terminal Sensitization of TRPV1 by Descending Serotonergic Facilitation Modulates Chronic Pain. <i>Neuron</i> , 2014, 81, 873-887.	8.1	262
17	Itch Mechanisms and Circuits. <i>Annual Review of Biophysics</i> , 2014, 43, 331-355.	10.0	148
18	A subpopulation of nociceptors specifically linked to itch. <i>Nature Neuroscience</i> , 2013, 16, 174-182.	14.8	477

#	ARTICLE	IF	CITATIONS
19	Mechanisms of Itch Evoked by $\hat{1}^2$ -Alanine. Journal of Neuroscience, 2012, 32, 14532-14537.	3.6	275