

ZoltÄ;n Winter

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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1163117

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citing authors

#	ARTICLE	IF	CITATIONS
1	Analgesic Effects of GpTx-1, PF-04856264 and CNV1014802 in a Mouse Model of Nav1.7-Mediated Pain. <i>Toxins</i> , 2016, 8, 78.	3.4	94
2	Functionally Important Amino Acid Residues in the Transient Receptor Potential Vanilloid 1 (TRPV1) Ion Channel - An Overview of the Current Mutational Data. <i>Molecular Pain</i> , 2013, 9, 1744-8069-9-30.	2.1	68
3	Cold Temperature Encoding by Cutaneous TRPA1 and TRPM8-Carrying Fibers in the Mouse. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 209.	2.9	50
4	Odontoblast TRPC5 channels signal cold pain in teeth. <i>Science Advances</i> , 2021, 7, .	10.3	42
5	Resiniferatoxin Mediated Ablation of TRPV1+ Neurons Removes TRPA1 as Well. <i>Canadian Journal of Neurological Sciences</i> , 2009, 36, 234-241.	0.5	39
6	Comprehensive thermal preference phenotyping in mice using a novel automated circular gradient assay. <i>Temperature</i> , 2016, 3, 77-91.	3.0	31
7	Pellitorine, an extract of <i>Tetradium daniellii</i> , is an antagonist of the ion channel TRPV1. <i>Phytomedicine</i> , 2017, 34, 44-49.	5.3	14
8	Besides neuro-imaging, the Thy1-YFP mouse could serve for visualizing experimental tumours, inflammation and wound-healing. <i>Scientific Reports</i> , 2014, 4, 6776.	3.3	13
9	Targeting of the Tec Kinase ITK Drives Resolution of T Cell-Mediated Colitis and Emerges as Potential Therapeutic Option in Ulcerative Colitis. <i>Gastroenterology</i> , 2021, 161, 1270-1287.e19.	1.3	9
10	Competitive inhibition of TRPV1-calmodulin interaction by vanilloids. <i>FEBS Letters</i> , 2016, 590, 2768-2775.	2.8	8
11	Divalent Heavy Metal Cations Block the TRPV1 Ca ²⁺ Channel. <i>Biological Trace Element Research</i> , 2013, 151, 451-461.	3.5	7
12	Fluorescent Labeling and 2-Photon Imaging of Mouse Tooth Pulp Nociceptors. <i>Journal of Dental Research</i> , 2018, 97, 460-466.	5.2	7
13	3Dscript.server: true server-side 3D animation of microscopy images using a natural language-based syntax. <i>Bioinformatics</i> , 2021, 37, 4901-4902.	4.1	1