

Martin G Kohler

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

1,131
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	ProTx-II, a Selective Inhibitor of Na ^V 1.7 Sodium Channels, Blocks Action Potential Propagation in Nociceptors. <i>Molecular Pharmacology</i> , 2008, 74, 1476-1484.	2.3	280
2	Contribution of the tetrodotoxin-resistant voltage-gated sodium channel NaV1.9 to sensory transmission and nociceptive behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 9382-9387.	7.1	250
3	Two Tarantula Peptides Inhibit Activation of Multiple Sodium Channels. <i>Biochemistry</i> , 2002, 41, 14734-14747.	2.5	218
4	Blockers of the Delayed-Rectifier Potassium Current in Pancreatic β -Cells Enhance Glucose-Dependent Insulin Secretion. <i>Diabetes</i> , 2006, 55, 1034-1042.	0.6	149
5	Expression of Voltage-Gated Potassium Channels in Human and Rhesus Pancreatic Islets. <i>Diabetes</i> , 2004, 53, 597-607.	0.6	92
6	Biophysical and pharmacological properties of the voltage-gated potassium current of human pancreatic β -cells. <i>Journal of Physiology</i> , 2005, 567, 159-175.	2.9	37
7	A Disubstituted Succinamide Is a Potent Sodium Channel Blocker with Efficacy in a Rat Pain Model. <i>Biochemistry</i> , 2004, 43, 9866-9876.	2.5	33
8	A High-Capacity Membrane Potential FRET-Based Assay for NaV1.8 Channels. <i>Assay and Drug Development Technologies</i> , 2006, 4, 37-48.	1.2	32
9	Madin-Darby Canine Kidney II Cells: A Pharmacologically Validated System for NPC1L1-Mediated Cholesterol Uptake. <i>Molecular Pharmacology</i> , 2008, 73, 1072-1084.	2.3	22
10	The Inwardly Rectifying Potassium Channel Kir1.1: Development of Functional Assays to Identify and Characterize Channel Inhibitors. <i>Assay and Drug Development Technologies</i> , 2012, 10, 417-431.	1.2	18