

Susanne Scheruebel

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

122
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Dipeptidyl peptidase-4 independent cardiac dysfunction links saxagliptin to heart failure. <i>Biochemical Pharmacology</i> , 2017, 145, 64-80.	4.4	33
2	If blocking potency of ivabradine is preserved under elevated endotoxin levels in human atrial myocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 72, 64-73.	1.9	23
3	Molecular mimicking of C-terminal phosphorylation tunes the surface dynamics of CaV1.2 calcium channels in hippocampal neurons. <i>Journal of Biological Chemistry</i> , 2018, 293, 1040-1053.	3.4	18
4	Saxagliptin but Not Sitagliptin Inhibits CaMKII and PKC via DPP9 Inhibition in Cardiomyocytes. <i>Frontiers in Physiology</i> , 2018, 9, 1622.	2.8	17
5	TRIC-A shapes oscillatory Ca ²⁺ signals by interaction with STIM1/Orai1 complexes. <i>PLoS Biology</i> , 2020, 18, e3000700.	5.6	12
6	Light Stimulation of Neurons on Organic Photocapacitors Induces Action Potentials with Millisecond Precision. <i>Advanced Materials Technologies</i> , 2022, 7, .	5.8	7
7	GIRK1 triggers multiple cancer-related pathways in the benign mammary epithelial cell line MCF10A. <i>Scientific Reports</i> , 2019, 9, 19277.	3.3	4
8	A549 in-silico 1.0: A first computational model to simulate cell cycle dependent ion current modulation in the human lung adenocarcinoma. <i>PLoS Computational Biology</i> , 2021, 17, e1009091.	3.2	4
9	Hypochlorite-Modified LDL Induces Arrhythmia and Contractile Dysfunction in Cardiomyocytes. <i>Antioxidants</i> , 2022, 11, 25.	5.1	3
10	Sinoatrial Beat to Beat Variability Assessed by Contraction Strength in Addition to the Interbeat Interval. <i>Frontiers in Physiology</i> , 2018, 9, 546.	2.8	1
11	Modeling External Stimulation of Excitable Cells Using a Novel Light-Activated Organic Semiconductor Technology. <i>Studies in Health Technology and Informatics</i> , 2020, 271, 9-16.	0.3	0