

Allison Anderson

List of Publications by Year in descending order

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papers

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933447

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996975

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15
all docs

15
docs citations

15
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Cholesterol Biosynthesis and Uptake in Developing Neurons. ACS Chemical Neuroscience, 2019, 10, 3671-3681.	3.5	57
2	Atrial GIRK Channels Mediate the Effects of Vagus Nerve Stimulation on Heart Rate Dynamics and Arrhythmogenesis. Frontiers in Physiology, 2018, 9, 943.	2.8	25
3	Maternal aripiprazole exposure interacts with 7-dehydrocholesterol reductase mutations and alters embryonic neurodevelopment. Molecular Psychiatry, 2019, 24, 491-500.	7.9	20
4	Expression and relevance of the G protein-gated K ⁺ channel in the mouse ventricle. Scientific Reports, 2018, 8, 1192.	3.3	19
5	GIRK2 splice variants and neuronal G protein-gated K ⁺ channels: implications for channel function and behavior. Scientific Reports, 2017, 7, 1639.	3.3	18
6	Amiodarone Alters Cholesterol Biosynthesis through Tissue-Dependent Inhibition of Emopamil Binding Protein and Dehydrocholesterol Reductase 24. ACS Chemical Neuroscience, 2020, 11, 1413-1423.	3.5	18
7	GPCR-dependent biasing of GIRK channel signaling dynamics by RGS6 in mouse sinoatrial nodal cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14522-14531.	7.1	17
8	Prescription Medications Alter Neuronal and Glial Cholesterol Synthesis. ACS Chemical Neuroscience, 2021, 12, 735-745.	3.5	16
9	Maternal cariprazine exposure inhibits embryonic and postnatal brain cholesterol biosynthesis. Molecular Psychiatry, 2020, 25, 2685-2694.	7.9	13
10	Trazodone effects on developing brain. Translational Psychiatry, 2021, 11, 85.	4.8	13
11	VU0810464, a non-urea G protein-gated inwardly rectifying K ⁺ (K _{ir} 3/GIRK) channel activator, exhibits enhanced selectivity for neuronal K _{ir} 3 channels and reduces stress-induced hyperthermia in mice. British Journal of Pharmacology, 2019, 176, 2238-2249.	5.4	10
12	Sterol Biosynthesis Inhibition in Pregnant Women Taking Prescription Medications. ACS Pharmacology and Translational Science, 2021, 4, 848-857.	4.9	6
13	The influences of the M2R-GIRK4-RGS6 dependent parasympathetic pathway on electrophysiological properties of the mouse heart. PLoS ONE, 2018, 13, e0193798.	2.5	5
14	Altered Cholesterol Biosynthesis Affects Drug Metabolism. ACS Omega, 2021, 6, 5490-5498.	3.5	1
15	Characterization of VU0468554, a new selective inhibitor of cardiac GIRK channels. Molecular Pharmacology, 2021, 100, MOLPHARM-AR-2021-000311.	2.3	1