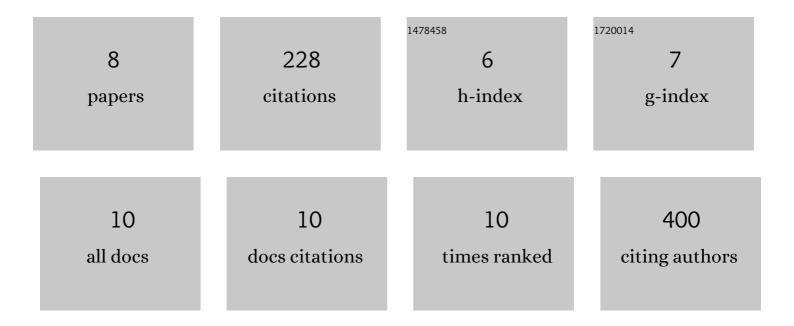
Katherine E Squires

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8102861/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Roles for Regulator of G Protein Signaling Proteins in Synaptic Signaling and Plasticity. Molecular Pharmacology, 2016, 89, 273-286.	2.3	102
2	Genetic Analysis of Rare Human Variants of Regulators of G Protein Signaling Proteins and Their Role in Human Physiology and Disease. Pharmacological Reviews, 2018, 70, 446-474.	16.0	53
3	Regulator of G protein signaling 14 (RGS14) is expressed pre- and postsynaptically in neurons of hippocampus, basal ganglia, and amygdala of monkey and human brain. Brain Structure and Function, 2018, 223, 233-253.	2.3	27
4	Human Bacterial Artificial Chromosome (BAC) Transgenesis Fully Rescues Noradrenergic Function in Dopamine β-Hydroxylase Knockout Mice. PLoS ONE, 2016, 11, e0154864.	2.5	12
5	14-3-3γ binds regulator of G protein signaling 14 (RGS14) at distinct sites to inhibit the RGS14:Cαi–AlF4â^' signaling complex and RGS14 nuclear localization. Journal of Biological Chemistry, 2018, 293, 14616-14631.	3.4	12
6	Human genetic variants disrupt RGS14 nuclear shuttling and regulation of LTP in hippocampal neurons. Journal of Biological Chemistry, 2021, 296, 100024.	3.4	9
7	RGS14 regulates PTH- and FGF23-sensitive NPT2A-mediated renal phosphate uptake via binding to the NHERF1 scaffolding protein. Journal of Biological Chemistry, 2022, 298, 101836.	3.4	9
8	Human RGS14 binds NHERF1 and regulates NPT2Aâ€mediated phosphate uptake: Disruption by genetic variants. FASEB Journal, 2019, 33, 669.5.	0.5	0