Kiall F Suazo

List of Publications by Year
in descending order

12	531	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	773
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent progress in enzymatic protein labelling techniques and their applications. Chemical Society Reviews, 2018, 47, 9106-9136.	38.1	184
2	Isoprenoids and protein prenylation: implications in the pathogenesis and therapeutic intervention of Alzheimerâ€™s disease. Critical Reviews in Biochemistry and Molecular Biology, 2018, 53, 279-310.	5.2	95
3	Global proteomic analysis of prenylated proteins in Plasmodium falciparum using an alkyne-modified isoprenoid analogue. Scientific Reports, 2016, 6, 38615.	3.3	63
4	A Not-So-Ancient Grease History: Click Chemistry and Protein Lipid Modifications. Chemical Reviews, 2021, 121, 7178-7248.	47.7	61
5	Efficient farnesylation of an extended C-terminal C(x)3X sequence motif expands the scope of the prenylated proteome. Journal of Biological Chemistry, 2018, 293, 2770-2785.	3.4	33
6	3-component low temperature solvothermal synthesis of colloidal cadmium sulfide quantum dots. Materials Letters, 2010, 64, 785-788.	2.6	23
7	Metabolic Labeling of Prenylated Proteins Using Alkyneâ€Modified Isoprenoid Analogues. Current Protocols in Chemical Biology, 2018, 10, e46.	1.7	18
8	Neuronal Protein Farnesylation Regulates Hippocampal Synaptic Plasticity and Cognitive Function. Molecular Neurobiology, 2021, 58, 1128-1144.	4.0	18
9	Splice switching an oncogenic ratio of SmgGDS isoforms as a strategy to diminish malignancy. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 3627-3636.	7.1	16
10	Metabolic labeling with an alkyne probe reveals similarities and differences in the prenylomes of several brain-derived cell lines and primary cells. Scientific Reports, 2021, 11, 4367.	3.3	8
11	Optimization of Metabolic Labeling with Alkyne-Containing Isoprenoid Probes. Methods in Molecular Biology, 2019, 2009, 35-43.	0.9	6
12	Gdâ€“XO: a colourimetric probe for the complexation of Gd³⁺with DO3A-type ligands. Analytical Methods, 2015, 7, 8967-8969.	2.7	2