

Shyam Srivats

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

229
citations

1307594

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1588992

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11
docs citations

11
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	Sigma1 receptors inhibit store-operated Ca ²⁺ entry by attenuating coupling of STIM1 to Orai1. Journal of Cell Biology, 2016, 213, 65-79.	5.2	76
2	Therapeutic Potential of Targeting SK1 in Human Cancers. Advances in Cancer Research, 2013, 117, 143-200.	5.0	51
3	New FTY720-docetaxel nanoparticle therapy overcomes FTY720-induced lymphopenia and inhibits metastatic breast tumour growth. Breast Cancer Research and Treatment, 2017, 165, 531-543.	2.5	24
4	Structural Domains Underlying the Activation of Acid-Sensing Ion Channel 2a. Molecular Pharmacology, 2015, 87, 561-571.	2.3	23
5	Field template-based design and biological evaluation of new sphingosine kinase 1 inhibitors. Breast Cancer Research and Treatment, 2018, 172, 33-43.	2.5	19
6	Naked mole-rat acid-sensing ion channel 3 forms nonfunctional homomers, but functional heteromers. Journal of Biological Chemistry, 2018, 293, 1756-1766.	3.4	17
7	Atomic force microscopy (AFM) imaging suggests that stromal interaction molecule 1 (STIM1) binds to Orai1 with sixfold symmetry. FEBS Letters, 2014, 588, 2874-2880.	2.8	14
8	Activation-induced structural change in the GluN1/GluN3A excitatory glycine receptor. Biochemical and Biophysical Research Communications, 2014, 450, 1452-1457.	2.1	5
9	Sigma1 receptors inhibit store-operated Ca ²⁺ entry by attenuating coupling of STIM1 to Orai1. Journal of General Physiology, 2016, 147, 1475OIA26.	1.9	0
10	An in vivo and in vitro analysis of free radical scavenging potential possessed by Desmodium gangeticum chloroform root extract: interpretation by gsms. Pakistan Journal of Pharmaceutical Sciences, 2012, 25, 27-34.	0.2	0