

# Shyam Srivats

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11416710/publications.pdf>

Version: 2024-02-01

10  
papers

229  
citations

1307594

7  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

375  
citing authors

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