Vikas Yadav

List of Publications by Year
in descending order

13 papers	788 citations	1039406 9 h-index	1199166 12 g-index
13 all docs	13 docs citations	13 times ranked	1465 citing authors

#	Article	IF	Citations
1	Lipid rafts in immune signalling: current progress and future perspective. Immunology, 2016, 149, 13-24.	2.0	226
2	MicroRNA-195 inhibits proliferation, invasion and metastasis in breast cancer cells by targeting FASN, HMGCR, ACACA and CYP27B1. Scientific Reports, 2015, 5, 17454.	1.6	159
3	Repositioning of fluoroquinolones from antibiotic to anti-cancer agents: An underestimated truth. Biomedicine and Pharmacotherapy, 2019, 111, 934-946.	2.5	100
4	Moxifloxacin and ciprofloxacin induces S-phase arrest and augments apoptotic effects of cisplatin in human pancreatic cancer cells via ERK activation. BMC Cancer, 2015, 15, 581.	1.1	83
5	Gatifloxacin Induces S and G2-Phase Cell Cycle Arrest in Pancreatic Cancer Cells via p21/p27/p53. PLoS ONE, 2012, 7, e47796.	1.1	77
6	Systematic Analysis of Mycobacterial Acylation Reveals First Example of Acylation-mediated Regulation of Enzyme Activity of a Bacterial Phosphatase. Journal of Biological Chemistry, 2015, 290, 26218-26234.	1.6	53
7	Structureâ€“function study of cathelicidin-derived bovine antimicrobial peptide BMAP-28: Design of its cell-selective analogs by amino acid substitutions in the heptad repeat sequences. Biochimica Et Biophysica Acta - Biomembranes, 2009, 1788, 2411-2420.	1.4	46
8	WNT5A-Induced Activation of the Protein Kinase C Substrate MARCKS Is Required for Melanoma Cell Invasion. Cancers, 2020, 12, 346.	1.7	17
9	Chlorophenol stress affects aromatic amino acid biosynthesisâ€”a genomeâ€wide study. Yeast, 2011, 28, 81-91.	0.8	14
10	Targeting Oncogenic WNT Signalling with WNT Signalling-Derived Peptides. Handbook of Experimental Pharmacology, 2021, 269, 279-303.	0.9	6
11	A review emphasizing on utility of heptad repeat sequence as a tool to design pharmacologically safe peptide-based antibiotics. Biochimie, 2021, 191, 126-139.	1.3	4
12	Recent Patent-Based Perspective on Diagnostic and Therapeutic Interventions in Malignant Mesothelioma: Is Drug Repositioning Knocking on the Door?. Recent Patents on Anti-Cancer Drug Discovery, 2021, 16, 187-203.	0.8	3
13	Translational research in drug discovery: Tiny steps before the giant leap. , 2021, , 347-369.		0