

Kirtikumar B Jadhav

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8978999/publications.pdf>

Version: 2024-02-01

10
papers

331
citations

1040056

9
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	On water-organic synthesis: a highly efficient and clean synthesis of 2-aryl/heteroaryl/styryl benzothiazoles and 2-alkyl/aryl alkyl benzothiazolines. <i>Green Chemistry</i> , 2007, 9, 1335.	9.0	173
2	Structure Elucidation and Activity of Kolossin A, the D- α -L-Pentadecapeptide Product of a Giant Nonribosomal Peptide Synthetase. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10352-10355.	13.8	53
3	Bioactivity of topologically confined gramicidin A dimers. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 261-268.	3.0	15
4	PKR inhibitor imoxin prevents hypertension, endothelial dysfunction and cardiac and vascular remodelling in L-NAME-treated rats. <i>Life Sciences</i> , 2020, 262, 118436.	4.3	15
5	Iterative Antimicrobial Candidate Selection from Informed D- α -L-Peptide Dimer Libraries. <i>ChemBioChem</i> , 2013, 14, 2492-2499.	2.6	14
6	Upregulation of PKR pathway mediates glucolipotoxicity induced diabetic cardiomyopathy in vivo in wistar rats and in vitro in cultured cardiomyocytes. <i>Biochemical Pharmacology</i> , 2020, 177, 113948.	4.4	14
7	Dynamic Combinatorial Enrichment of Polyconformational D- α -L-Peptide Dimers. <i>Chemistry - A European Journal</i> , 2015, 21, 5898-5908.	3.3	12
8	Selective inhibition of PKR improves vascular inflammation and remodelling in high fructose treated primary vascular smooth muscle cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165606.	3.8	12
9	Up-regulation of PKR pathway contributes to L-NAME induced hypertension and renal damage. <i>Heliyon</i> , 2020, 6, e05463.	3.2	10
10	Anhydrous Hydrogen Fluoride Cleavage in Boc Solid Phase Peptide Synthesis. <i>Methods in Molecular Biology</i> , 2020, 2103, 41-57.	0.9	5