RaviKanthReddy Marreddy

List of Publications by Year
in descending order

12	360	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	566
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tripartite assembly of RND multidrug efflux pumps. Nature Communications, 2016, 7, 10731.	12.8	166
2	The Response of Lactococcus lactis to Membrane Protein Production. PLoS ONE, 2011, 6, e24060.	2.5	33
3	The Fatty Acid Synthesis Protein Enoyl-ACP Reductase II (FabK) is a Target for Narrow-Spectrum Antibacterials for Clostridium difficile Infection. ACS Infectious Diseases, 2019, 5, 208-217.	3.8	30
4	Efficient Overproduction of Membrane Proteins in Lactococcus lactis Requires the Cell Envelope Stress Sensor/Regulator Couple CesSR. PLoS ONE, 2011, 6, e21873.	2.5	27
5	Amino Acid Accumulation Limits the Overexpression of Proteins in Lactococcus lactis. PLoS ONE, 2010, 5, e10317.	2.5	24
6	Biophysical characterization of E. coli TolC interaction with the known blocker hexaamminecobalt. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 2702-2709.	2.4	21
7	Solid-Phase Synthesis and Antibacterial Activity of Cyclohexapeptide Wollamide B Analogs. ACS Combinatorial Science, 2018, 20, 172-185.	3.8	15
8	New Î²-lactam â€“ Tetramic acid hybrids show promising antibacterial activities. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 3105-3112.	2.2	13
9	Human scFv SIgA expressed on Lactococcus lactis as a vector for the treatment of mucosal disease. Molecular Nutrition and Food Research, 2008, 52, 913-920.	3.3	8
10	Small-Molecule Inhibition of the C. difficile FAS-II Enzyme, FabK, Results in Selective Activity. ACS Chemical Biology, 2019, 14, 1528-1535.	3.4	8
11	The early stage peptidoglycan biosynthesis Mur enzymes are antibacterial and antisporulation drug targets for recurrent Clostridioides difficile infection. Anaerobe, 2020, 61, 102129.	2.1	8
12	Ebselen Not Only Inhibits Clostridioides difficile Toxins but Displays Redox-Associated Cellular Killing. Microbiology Spectrum, 2021, 9, e0044821.	3.0	7