Srinivas Suda

List of Publications by Year
in descending order

12	431	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	732
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Brain Iron Homeostasis: From Molecular Mechanisms To Clinical Significance and Therapeutic Opportunities. Antioxidants and Redox Signaling, 2014, 20, 1324-1363.	5.4	165
2	Prion protein functions as a ferrireductase partner for ZIP14 and DMT1. Free Radical Biology and Medicine, 2015, 84, 322-330.	2.9	67
3	Lacticin 3147 - Biosynthesis, Molecular Analysis, Immunity, Bioengineering and Applications. Current Protein and Peptide Science, 2012, 13, 193-204.	1.4	43
4	Prion Protein Promotes Kidney Iron Uptake via Its Ferrireductase Activity. Journal of Biological Chemistry, 2015, 290, 5512-5522.	3.4	32
5	Effect of Bioengineering Lacticin 3147 Lanthionine Bridges on Specific Activity and Resistance to Heat and Proteases. Chemistry and Biology, 2010, 17, 1151-1160.	6.0	31
6	Homologues and Bioengineered Derivatives of LtnJ Vary in Ability to Form <scp>d</scp> -Alanine in the Lantibiotic Lacticin 3147. Journal of Bacteriology, 2012, 194, 708-714.	2.2	22
7	Manipulation of charged residues within the twoâ€peptide lantibiotic lacticin 3147. Microbial Biotechnology, 2010, 3, 222-234.	4.2	19
8	Leaky Expression of the TET-On System Hinders Control of Endogenous miRNA Abundance. Biotechnology Journal, 2019, 14, 1800219.	3.5	19
9	Increased growth rate and productivity following stable depletion of miR-7 in a mAb producing CHO cell line causes an increase in proteins associated with the Akt pathway and ribosome biogenesis. Journal of Proteomics, 2019, 195, 23-32.	2.4	12
10	Investigating the importance of charged residues in lantibiotics. Bioengineered Bugs, 2010, 1, 345-351.	1.7	8
11	Zinc supplementation increases protein titer of recombinant CHO cells. Cytotechnology, 2019, 71, 915-924.	1.6	7
12	Antimicrobial Peptide Production and Purification. Methods in Molecular Biology, 2017, 1485, 401-410.	0.9	6