

Venkata Chelikani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9212256/publications.pdf>

Version: 2024-02-01

12
papers

281
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

418
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel viscoelastic gelling agent with unique physico-chemical properties. Food Chemistry, 2021, 344, 128715.	8.2	0
2	The Potential of Lactobacillus spp. for Modulating Oxidative Stress in the Gastrointestinal Tract. Antioxidants, 2020, 9, 610.	5.1	57
3	Soaking Water Functional Properties. , 2020, , 41-54.		0
4	Cooking Water Functional Properties. , 2020, , 87-103.		0
5	Arcobacter cryaerophilus Isolated From New Zealand Mussels Harbor a Putative Virulence Plasmid. Frontiers in Microbiology, 2019, 10, 1802.	3.5	9
6	Evaluation of chickpea as alternative to soy in plant-based beverages, fresh and fermented. LWT - Food Science and Technology, 2018, 97, 570-572.	5.2	83
7	Development of Potent Antiviral Drugs Inspired by Viral Hexameric DNA-Packaging Motors with Revolving Mechanism. Journal of Virology, 2016, 90, 8036-8046.	3.4	11
8	Use of recombinant oestrogen binding protein for the electrochemical detection of oestrogen. Biosensors and Bioelectronics, 2015, 66, 379-384.	10.1	5
9	Revisiting the genome packaging in viruses with lessons from the "Giants". Virology, 2014, 466-467, 15-26.	2.4	68
10	Genome Segregation and Packaging Machinery in Acanthamoeba polyphaga Mimivirus Is Reminiscent of Bacterial Apparatus. Journal of Virology, 2014, 88, 6069-6075.	3.4	33
11	Investigating yeast cell responses to oestrogen by electrochemical detection. Electrochimica Acta, 2012, 73, 136-140.	5.2	8
12	Electrochemical detection of oestrogen binding protein interaction with oestrogen in Candida albicans cell lysate. Biosensors and Bioelectronics, 2011, 26, 3737-3741.	10.1	7