

Anindita Sengupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10690355/publications.pdf>

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7
papers

110
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Homologous promoter derived constitutive and chloroplast targeted expression of synthetic cry1Ac in transgenic chickpea confers resistance against <i>Helicoverpa armigera</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2016, 125, 521-535.	2.3	35
2	A metabolic intermediate of the fructose-asparagine utilization pathway inhibits growth of a <i>Salmonella fraB</i> mutant. <i>Scientific Reports</i> , 2016, 6, 28117.	3.3	21
3	Identification of Bacterial Species That Can Utilize Fructose-Asparagine. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	15
4	New Insight to Structure-Function Relationship of GalNAc Mediated Primary Interaction between Insecticidal Cry1Ac Toxin and HaALP Receptor of <i>Helicoverpa armigera</i> . <i>PLoS ONE</i> , 2013, 8, e78249.	2.5	14
5	<i>Salmonella FraE</i> , an Asparaginase Homolog, Contributes to Fructose-Asparagine but Not Asparagine Utilization. <i>Journal of Bacteriology</i> , 2017, 199, .	2.2	10
6	Integrated Use of Biochemical, Native Mass Spectrometry, Computational, and Genome-Editing Methods to Elucidate the Mechanism of a deglycase. <i>Journal of Molecular Biology</i> , 2019, 431, 4497-4513.	4.2	9
7	Characterization of an ionic liquid-tolerant β -xylosidase from a marine-derived fungal endophyte. <i>Biochemistry and Cell Biology</i> , 2017, 95, 585-591.	2.0	6