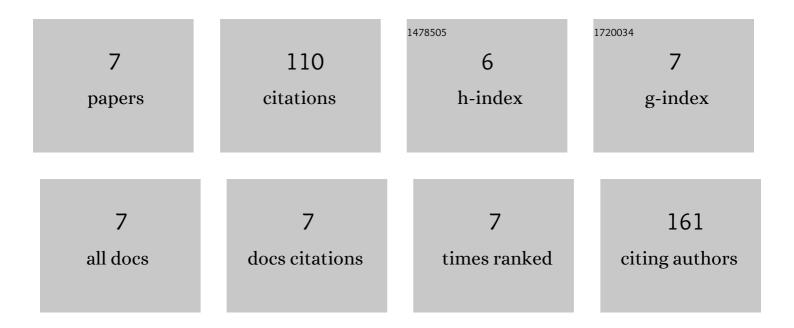
## Anindita Sengupta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10690355/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Homologous promoter derived constitutive and chloroplast targeted expression of synthetic cry1Ac in transgenic chickpea confers resistance against Helicoverpa armigera. Plant Cell, Tissue and Organ Culture, 2016, 125, 521-535.	2.3	35
2	A metabolic intermediate of the fructose-asparagine utilization pathway inhibits growth of a Salmonella fraB mutant. Scientific Reports, 2016, 6, 28117.	3.3	21
3	Identification of Bacterial Species That Can Utilize Fructose-Asparagine. Applied and Environmental Microbiology, 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 Helicoverpa armigera. PLoS ONE, 2013, 8, e78249.	2.5	14
5	Salmonella FraE, an Asparaginase Homolog, Contributes to Fructose-Asparagine but Not Asparagine Utilization. Journal of Bacteriology, 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. Journal of Molecular Biology, 2019, 431, 4497-4513.	4.2	9
7	Characterization of an ionic liquid-tolerant î²-xylosidase from a marine-derived fungal endophyte. Biochemistry and Cell Biology, 2017, 95, 585-591.	2.0	6