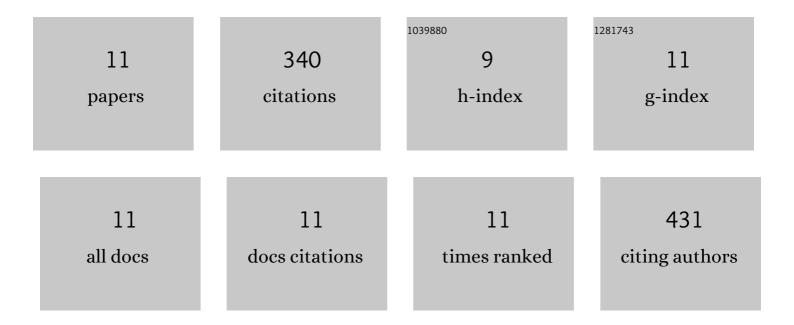
Swarnalok De

List of Publications by Year in descending order

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SWADNALOK DE

#	Article	IF	CITATIONS
1	Understanding nanodomain morphology formation in dip-coated PS- <i>b</i> -PEO thin films. Nanoscale Advances, 2021, 3, 4996-5007.	2.2	4
2	Controllable Production of Ag/Zn and Ag Particles from Hydrometallurgical Zinc Solutions. ACS Sustainable Chemistry and Engineering, 2021, 9, 8186-8197.	3.2	9
3	The potyviral silencing suppressor HCPro recruits and employs host ARGONAUTE1 in pro-viral functions. PLoS Pathogens, 2020, 16, e1008965.	2.1	25
4	Association of host protein VARICOSE with HCPro within a multiprotein complex is crucial for RNA silencing suppression, translation, encapsidation and systemic spread of potato virus A infection. PLoS Pathogens, 2020, 16, e1008956.	2.1	19
5	The significance of methionine cycle enzymes in plant virus infections. Current Opinion in Plant Biology, 2019, 50, 67-75.	3.5	34
6	Disruption of the methionine cycle and reduced cellular gluthathione levels underlie potex–potyvirus synergism in <i>Nicotiana benthamiana</i> . Molecular Plant Pathology, 2018, 19, 1820-1835.	2.0	20
7	Molecular insights into the function of the viral <scp>RNA</scp> silencing suppressor <scp>HCP</scp> ro. Plant Journal, 2016, 85, 30-45.	2.8	137
8	A platform technology of recovery of lactic acid from a fermentation broth of novel substrate Zizyphus oenophlia. 3 Biotech, 2015, 5, 455-463.	1.1	33
9	A comprehensive study on enhanced characteristics of modified polylactic acid based versatile biopolymer. European Polymer Journal, 2014, 54, 52-61.	2.6	35
10	Copolymerization of lactic acid for cost-effective PLA synthesis and studies on its improved characteristics. Food Science and Biotechnology, 2013, 22, 73-77.	1.2	16
11	Zizyphus oenophlia: A potent substrate for lactic acid production. Bioresource Technology, 2013, 133, 627-629.	4.8	8