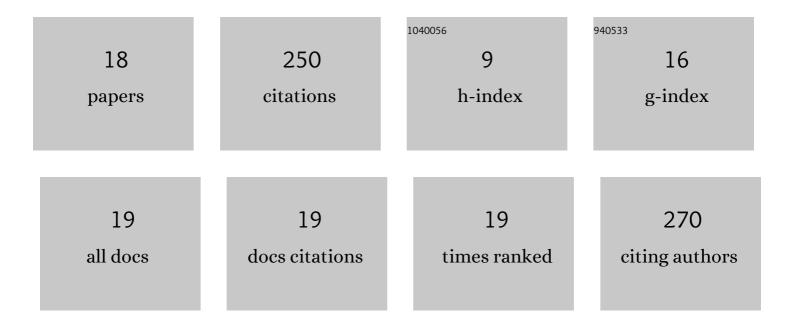
## S M Shahinul Islam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1495929/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enhancement of androgenesis by abiotic stress and other pretreatments in major crop species. Plant Science, 2012, 182, 134-144.	3.6	65
2	Rice heterotrimeric G-protein gamma subunits (RGG1 and RGG2) are differentially regulated under abiotic stress. Plant Signaling and Behavior, 2012, 7, 733-740.	2.4	57
3	Robust identification of differentially expressed genes from RNA-seq data. Genomics, 2020, 112, 2000-2010.	2.9	20
4	Efficient microtuber production of potato in modified nutrient spray bioreactor system. Scientia Horticulturae, 2015, 192, 369-374.	3.6	14
5	A Robust Approach for Identification of Cancer Biomarkers and Candidate Drugs. Medicina (Lithuania), 2019, 55, 269.	2.0	13
6	Effect of silver nitrate and growth regulators to enhance anther culture response in wheat (Triticum aestivum L.). Heliyon, 2021, 7, e07075.	3.2	13
7	Effect of air desiccation and salt stress factors on in vitro regeneration of rice ( <i>Oryza) Tj ETQq1 1 0.784314 rg</i>	BT /Overlo 2.4	ock 10 Tf 50
8	Effect of Silver Nitrate and Amino Acids on High Frequency Plants Regeneration in Barley (Hordeum) Tj ETQq0 0 C	) rgBT /Ov 9.2	erlock 10 Tf
9	Robust Significance Analysis of Microarrays by Minimum <i>î²</i> -Divergence Method. BioMed Research International, 2017, 2017, 1-18.	1.9	10
10	Robust Feature Selection Approach for Patient Classification using Gene Expression Data. Bioinformation, 2017, 13, 327-332.	0.5	9
11	Effects of salt and heat pre-treatment factors on efficient regeneration in barley (Hordeum vulgare) Tj ETQq1 1 0.	784314 rg 2.2	gBJ /Overloc
12	In vitro morphophysiological screening of drought-tolerant potato genotypes. In Vitro Cellular and Developmental Biology - Plant, 2021, 57, 519-528.	2.1	6
13	The Role of Drought Stress on Anther Culture of Wheat (Triticum aestivum L.). Plant Tissue Culture and Biotechnology, 2010, 20, 55-61.	0.2	5
14	Effect of silver nitrate and carbon sources on callus induction and regeneration in maize ( <i>Zea) Tj ETQq0 0 0 rg</i>	BT /Overlc 0.2	ck 10 Tf 50
15	Production of Abiotic Stress Tolerant Fertile Transgenic Plants using Androgenesis and Genetic Transformation Methods in Cereal Crops. , 2013, , 213-229.		2

16	Bioinformatics studies on structures, functions and diversifications of rolling leaf related genes in rice (Oryza sativa L.). Plant Genetic Resources: Characterisation and Utilisation, 2020, 18, 382-395.	0.8	2
17	Effects of Melatonin on Colchicine-Treated PLBs of Dendrobium sonia-28 Orchid. Applied Biochemistry and Biotechnology, 2017, 181, 15-31.	2.9	1
18	In vitro screening of calli and evaluation their physiological states for the enhancement of regeneration efficiency in various potato (Solanum tuberosum L.) genotypes. Biocatalysis and Agricultural Biotechnology, 2020, 28, 101715.	3.1	1

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