Govinal B Bhaskara

List of Publications by Year
in descending order

10	810	1040056 9	1372567 10
papers	citations	h-index	g-index

14	14	14	1369
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spatial differences in stoichiometry of EGR phosphatase and Microtubule-associated Stress Protein 1 control root meristem activity during drought stress. Plant Cell, 2022, 34, 742-758.	6.6	8
2	Genomics of sorghum local adaptation to a parasitic plant. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 4243-4251.	7.1	57
3	The flip side of phosphoâ€signalling: Regulation of protein dephosphorylation and the protein phosphatase 2Cs. Plant, Cell and Environment, 2019, 42, 2913-2930.	5.7	42
4	Phosphoproteomics of Arabidopsis Highly ABA-Induced1 identifies AT-Hookâ€“Like10 phosphorylation required for stress growth regulation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2354-2363.	7.1	92
5	Protein Phosphatase 2Cs and Microtubule-Associated Stress Protein 1 Control Microtubule Stability, Plant Growth, and Drought Response. Plant Cell, 2017, 29, 169-191.	6.6	96
6	Comparative Analysis of Phosphoproteome Remodeling After Short Term Water Stress and ABA Treatments versus Longer Term Water Stress Acclimation. Frontiers in Plant Science, 2017, 8, 523.	3.6	18
7	Dynamic proline metabolism: importance and regulation in water limited environments. Frontiers in Plant Science, 2015, 6, 484.	3.6	165
8	Purification and Characterization of Haloalkaline, Organic Solvent Stable Xylanase from Newly Isolated Halophilic Bacterium-OKH. International Scholarly Research Notices, 2014, 2014, 1-10.	0.9	10
9	Plastid Osmotic Stress Activates Cellular Stress Responses in Arabidopsis Â Â Â. Plant Physiology, 2014, 165, 119-128.	4.8	49
10	Unique Drought Resistance Functions of theHighly ABA-InducedClade A Protein Phosphatase 2Cs Â Â. Plant Physiology, 2012, 160, 379-395.	4.8	261