

# Govinal B Bhaskara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6225238/publications.pdf>

Version: 2024-02-01

10  
papers

810  
citations

1040056

9  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1369  
citing authors

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