

# Ganesh C Nikalje

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10471992/publications.pdf>

Version: 2024-02-01

9  
papers

509  
citations

1307594

7  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

659  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant Salt Stress: Adaptive Responses, Tolerance Mechanism and Bioengineering for Salt Tolerance. <i>Botanical Review</i> , The, 2016, 82, 371-406.	3.9	216
2	Halophytes in biosaline agriculture: Mechanism, utilization, and value addition. <i>Land Degradation and Development</i> , 2018, 29, 1081-1095.	3.9	107
3	Coping With Metal Toxicity – Cues From Halophytes. <i>Frontiers in Plant Science</i> , 2018, 9, 777.	3.6	72
4	Physiological responses of the halophyte <i>Sesuvium portulacastrum</i> to salt stress and their relevance for saline soil bio-reclamation. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2016, 224, 96-105.	1.2	56
5	Temporal and spatial changes in ion homeostasis, antioxidant defense and accumulation of flavonoids and glycolipid in a halophyte <i>Sesuvium portulacastrum</i> (L.) L.. <i>PLoS ONE</i> , 2018, 13, e0193394.	2.5	27
6	Na <sup>+</sup> and Cl <sup>-</sup> induce differential physiological, biochemical responses and metabolite modulations in vitro in contrasting salt-tolerant soybean genotypes. <i>3 Biotech</i> , 2019, 9, 91.	2.2	16
7	Identification and validation of reference genes for quantitative real-time PCR under salt stress in a halophyte, <i>Sesuvium portulacastrum</i> . <i>Plant Gene</i> , 2018, 13, 18-24.	2.3	9
8	Halophytes as a Potential Resource for Phytodesalination. , 2020, , 1-21.		6
9	Halophytes as a Potential Resource for Phytodesalination. , 2021, , 2241-2260.		0