

# Suriya Prakash Ganesan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10550071/publications.pdf>

Version: 2024-02-01

8  
papers

149  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Erodibility assessment of compacted biochar amended soil for geo-environmental applications. <i>Science of the Total Environment</i> , 2019, 672, 698-707.	8.0	60
2	Influence of in-house produced biochars on cracks and retained water during drying-wetting cycles: comparison between conventional plant, animal, and nano-biochars. <i>Journal of Soils and Sediments</i> , 2020, 20, 1983-1996.	3.0	37
3	A relook into plant wilting: observational evidence based on unsaturated soil-plant-photosynthesis interaction. <i>Scientific Reports</i> , 2020, 10, 22064.	3.3	24
4	Exploring implication of variation in biochar production on geotechnical properties of soil. <i>Biomass Conversion and Biorefinery</i> , 2024, 14, 5791-5801.	4.6	11
5	Dynamics of Biochar-Silty Clay Interaction Using In-House Fabricated Cyclic Loading Apparatus: A Case Study of Coastal Clay and Novel Peach Biochar from the Qingdao Region of China. <i>Sustainability</i> , 2020, 12, 2599.	3.2	9
6	Exploring relations between plant photochemical quantum parameters and unsaturated soil water retention for biochars and pith amended soils. <i>Science of the Total Environment</i> , 2022, 804, 150251.	8.0	6
7	A Novel Approach to Interpret Soil Moisture Content for Economical Monitoring of Urban Landscape. <i>Sustainability</i> , 2019, 11, 5609.	3.2	1
8	Exploring Effect of Mature Tree on Suction Distribution in a Natural Slope. <i>Indian Geotechnical Journal</i> , 2021, 51, 673-683.	1.4	1