

# Siddhartha Sankar Biswas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/642419/publications.pdf>

Version: 2024-02-01

9  
papers

115  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxalic-acid-treated low-grade rock phosphate can supplement conventional phosphorus fertilizer to grow wheat in Alfisol. <i>Journal of Soil Science and Plant Nutrition</i> , 2022, 22, 1885-1893.	3.4	4
2	Estimation of metabolic activity of cut flowers during a study to enhance vase life of Cymbidium hybrid cut-flowers. <i>South African Journal of Botany</i> , 2022, , .	2.5	0
3	Phosphate solubilizing bacteria inoculated low-grade rock phosphate can supplement P fertilizer to grow wheat in sub-tropical inceptisol. <i>Rhizosphere</i> , 2022, 23, 100556.	3.0	18
4	Decay Kinetics of Enzymes as Influenced by Manuring Under Varying Hydrothermal Regimes in a Wheat-Maize Cropping System of Subtropical Cambisols in India. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 908-921.	3.4	4
5	A comprehensive scenario of orchid nutrition – a review. <i>Journal of Plant Nutrition</i> , 2021, 44, 905-917.	1.9	7
6	Synthesis of Poly(vinyl alcohol) and Liquid Paraffin-Based Controlled Release Nitrogen-Phosphorus Formulations for Improving Phosphorus Use Efficiency in Wheat. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1770-1784.	3.4	19
7	Phosphorus Enriched Organic Amendments can Increase Nitrogen Use Efficiency in Wheat. <i>Communications in Soil Science and Plant Analysis</i> , 2019, 50, 1178-1191.	1.4	15
8	Citric acid loaded nano clay polymer composite for solubilization of Indian rock phosphates: a step towards sustainable and phosphorus secure future. <i>Archives of Agronomy and Soil Science</i> , 2018, 64, 1564-1581.	2.6	14
9	Polymer coated novel controlled release rock phosphate formulations for improving phosphorus use efficiency by wheat in an Inceptisol. <i>Soil and Tillage Research</i> , 2018, 180, 48-62.	5.6	34