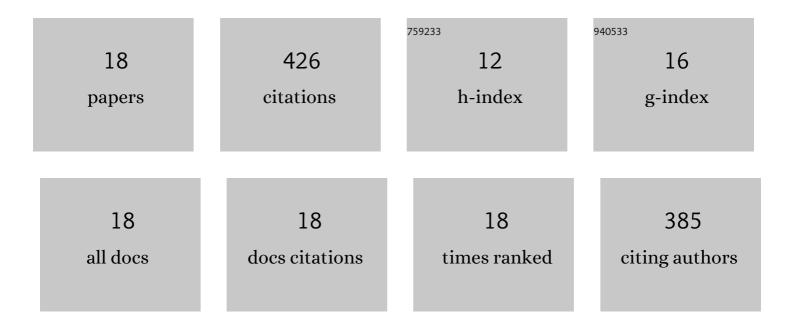
## Koushik Brahmachari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11787580/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Testing APSIM in a complex saline coastal cropping environment. Environmental Modelling and Software, 2022, 147, 105239.	4.5	9
2	The combination of organic and inorganic fertilizers influence the weed growth, productivity and soil fertility of monsoon rice. PLoS ONE, 2022, 17, e0262586.	2.5	23
3	Assessment of Energy Budgeting and Its Indicator for Sustainable Nutrient and Weed Management in a Rice-Maize-Green Gram Cropping System. Agronomy, 2021, 11, 166.	3.0	19
4	Zeolites Enhance Soil Health, Crop Productivity and Environmental Safety. Agronomy, 2021, 11, 448.	3.0	50
5	Impact of seaweed sap foliar application on growth, yield, and tuber quality of potato (Solanum) Tj ETQq1 1 (	0.784314 rgBT 2.8	- /Overlock 1 13
6	Multi-faceted impact and outcome of COVID-19 on smallholder agricultural systems: Integrating qualitative research and fuzzy cognitive mapping to explore resilient strategies. Agricultural Systems, 2021, 189, 103051.	6.1	37
7	Raising Climate-Resilient Embolden Rice (Oryza sativa L.) Seedlings during the Cool Season through Various Types of Nursery Bed Management. Sustainability, 2021, 13, 12910.	3.2	4
8	Management of Crop Residues for Improving Input Use Efficiency and Agricultural Sustainability. Sustainability, 2020, 12, 9808.	3.2	81
9	Integrated Weed and Nutrient Management Improve Yield, Nutrient Uptake and Economics of Maize in the Rice-Maize Cropping System of Eastern India. Agronomy, 2020, 10, 1906.	3.0	31
10	Nutrients Supplementation through Organic Manures Influence the Growth of Weeds and Maize Productivity. Molecules, 2020, 25, 4924.	3.8	27
11	Can foliar application of seaweed sap improve the quality of rice grown under rice–potato–greengram crop sequence with better efficiency of the system?. Journal of Applied Phycology, 2020, 32, 3377-3386.	2.8	19
12	Profitability, energetics and GHGs emission estimation from rice-based cropping systems in the coastal saline zone of West Bengal, India. PLoS ONE, 2020, 15, e0233303.	2.5	19
13	Foliar Nutrient Management on Potato Grown under Zero Tillage and Mulching in Coastal Saline Soil of West Bengal, India. Proceedings (mdpi), 2019, 36, 8.	0.2	0
14	Modelling Yield and Seasonal Soil Salinity Dynamics in Rice-Grasspea Cropping System for the Coastal Saline Zone of West Bengal, India. Proceedings (mdpi), 2019, 36, 146.	0.2	2
15	Growth, yield and quality improvement of potato tubers through the application of seaweed sap derived from the marine alga Kappaphycus alvarezii. Journal of Applied Phycology, 2017, 29, 3253-3260.	2.8	38
16	Impact of burial and flooding depths on Indian weedy rice. Crop Protection, 2017, 100, 106-110.	2.1	10
17	Effect of seaweed saps on growth and yield improvement of transplanted rice in old alluvial soil of West Bengal. Bangladesh Journal of Botany, 2014, 43, 53-58.	0.4	34
18	Crop Growth and Productivity of Rainy Maize-garden Pea Copping Sequence as Influenced by Kappaphycus and Gracilaria Saps at Alluvial Soil of West Bengal, India. Current Journal of Applied Science and Technology, 0, , 1-11.	0.3	10