

B B Basak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11057047/publications.pdf>

Version: 2024-02-01

10
papers

480
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

442
citing authors

#	ARTICLE	IF	CITATIONS
1	Potassium supply in agriculture through biological potassium fertilizer: a promising and sustainable option for developing countries. Archives of Agronomy and Soil Science, 2022, 68, 101-114.	2.6	18
2	Environmentally safe release of plant available potassium and micronutrients from organically amended rock mineral powder. Environmental Geochemistry and Health, 2021, 43, 3273-3286.	3.4	19
3	Phosphorus Release by Low Molecular Weight Organic Acids from Low-Grade Indian Rock Phosphate. Waste and Biomass Valorization, 2019, 10, 3225-3233.	3.4	24
4	Waste Mica as Alternative Source of Plant-Available Potassium: Evaluation of Agronomic Potential Through Chemical and Biological Methods. Natural Resources Research, 2019, 28, 953-965.	4.7	24
5	Recycling of waste biomass and mineral powder for preparation of potassium-enriched compost. Journal of Material Cycles and Waste Management, 2018, 20, 1409-1415.	3.0	19
6	Scope of Natural Sources of Potassium in Sustainable Agriculture. , 2017, , 247-259.		9
7	Phosphorus Supplying Capacity of Value Added Compost Prepared from Low-Grade Indian Rock Phosphates and Crop Residue. Waste and Biomass Valorization, 2017, 8, 2653-2662.	3.4	13
8	Potassium Uptake by Crops as Well as Microorganisms. , 2016, , 267-280.		82
9	Changes in Nutrient Status During Preparation of Enriched Organomineral Fertilizers Using Rice Straw, Low-Grade Rock Phosphate, Waste Mica, and Phosphate Solubilizing Microorganism. Communications in Soil Science and Plant Analysis, 2009, 40, 2285-2307.	1.4	32
10	Influence of potassium solubilizing microorganism (Bacillus mucilaginosus) and waste mica on potassium uptake dynamics by sudan grass (Sorghum vulgare Pers.) grown under two Alfisols. Plant and Soil, 2009, 317, 235-255.	3.7	240