

Chinmaya Kumar Swain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1341924/publications.pdf>

Version: 2024-02-01

11
papers

186
citations

1306789

7
h-index

1588620

8
g-index

11
all docs

11
docs citations

11
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative assessment of urea briquette applicators on greenhouse gas emission, nitrogen loss and soil enzymatic activities in tropical lowland rice. <i>Agriculture, Ecosystems and Environment</i> , 2018, 252, 178-190.	2.5	58
2	Effects of 42-year long-term fertilizer management on soil phosphorus availability, fractionation, adsorption-desorption isotherm and plant uptake in flooded tropical rice. <i>Crop Journal</i> , 2015, 3, 387-395.	2.3	57
3	Greenhouse gas emissions and energy exchange in wet and dry season rice: eddy covariance-based approach. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 423.	1.3	15
4	Characterization of land surface energy fluxes in a tropical lowland rice paddy. <i>Theoretical and Applied Climatology</i> , 2019, 136, 157-168.	1.3	14
5	Water vapor flux in tropical lowland rice. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 550.	1.3	10
6	Actual evapotranspiration and crop coefficients for tropical lowland rice (<i>Oryza sativa</i> L.) in eastern India. <i>Theoretical and Applied Climatology</i> , 2021, 146, 155-171.	1.3	10
7	Partitioning of eddy covariance-measured net ecosystem exchange of CO ₂ in tropical lowland paddy. <i>Paddy and Water Environment</i> , 2020, 18, 623-636.	1.0	9
8	Nitrogen Footprint: A Useful Indicator of Agricultural Sustainability. , 2020, , 135-156.		6
9	Methane Emission from Wetland Rice Agriculture-Biogeochemistry and Environmental Controls in Projected Changing Environment. , 2018, , 51-85.		4
10	Structural diversity and efficacy of culturable cellulose decomposing bacteria isolated from rice pulse resource conservation practices. <i>Journal of Basic Microbiology</i> , 2019, 59, 963-978.	1.8	2
11	Reducing Methane Emission from Lowland Rice Ecosystem. , 2021, , 493-511.		1