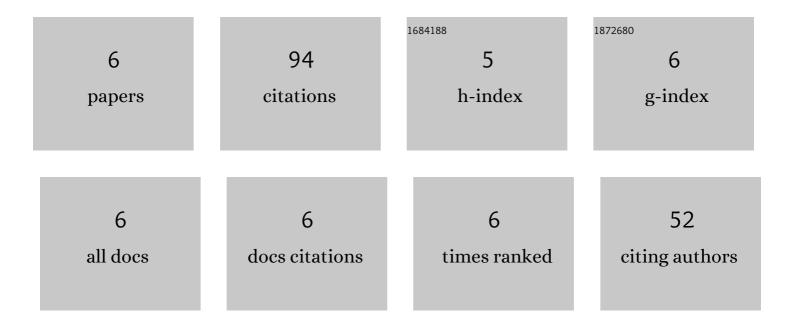
Fiston Bizimana

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8045114/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nitrous Oxide Emissions from Paddies: Understanding the Role of Rice Plants. Plants, 2020, 9, 180.	3.5	28
2	Potential Pathway of Nitrous Oxide Formation in Plants. Frontiers in Plant Science, 2020, 11, 1177.	3.6	20
3	Effects of long-term nitrogen fertilization on N2O, N2 and their yield-scaled emissions in a temperate semi-arid agro-ecosystem. Journal of Soils and Sediments, 2021, 21, 1659-1671.	3.0	20
4	Meta-analysis of the priming effect on native soil organic carbon in response to glucose amendment across soil depths. Plant and Soil, 2022, 479, 107-124.	3.7	11
5	Plants are a natural source of nitrous oxide even in field conditions as explained by 15N site preference. Science of the Total Environment, 2022, 805, 150262.	8.0	9
6	Estimating field N2 emissions based on laboratory-quantified N2O/(N2O + N2) ratios and field-quantified N2O emissions. Journal of Soils and Sediments, 2022, 22, 2196-2208.	3.0	6