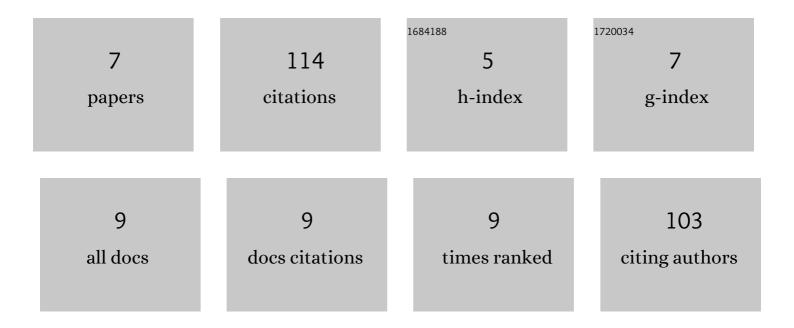
Pieterjan De Bauw

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2008218/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A functional–structural model of upland rice root systems reveals the importance of laterals and growing root tips for phosphate uptake from wet and dry soils. Annals of Botany, 2020, 126, 789-806.	2.9	28
2	Architectural Root Responses of Rice to Reduced Water Availability Can Overcome Phosphorus Stress. Agronomy, 2019, 9, 11.	3.0	25
3	Anatomical root responses of rice to combined phosphorus and water stress – relations to tolerance and breeding opportunities. Functional Plant Biology, 2019, 46, 1009.	2.1	24
4	Spatial variability and environmental drivers of cassava—arbuscular mycorrhiza fungi (AMF) associations across Southern Nigeria. Mycorrhiza, 2022, 32, 1-13.	2.8	15
5	Microâ€dose placement of phosphorus induces deep rooting of upland rice. Plant and Soil, 2021, 463, 187-204.	3.7	8
6	Farm yard manure application mitigates aluminium toxicity and phosphorus deficiency for different upland rice genotypes. Journal of Agronomy and Crop Science, 2021, 207, 148-162.	3.5	6
7	Improved genotypes and fertilizers, not fallow duration, increase cassava yields without compromising arbuscular mycorrhizal fungus richness or diversity. Mycorrhiza, 2021, 31, 483-496.	2.8	6