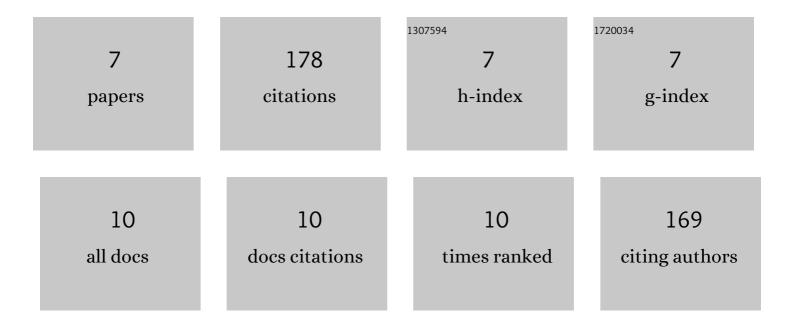
Samuel Bickel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7104061/publications.pdf Version: 2024-02-01



SAMILEL RICKEL

#	Article	IF	CITATIONS
1	Soil bacterial diversity mediated by microscale aqueous-phase processes across biomes. Nature Communications, 2020, 11, 116.	12.8	78
2	The chosen few—variations in common and rare soil bacteria across biomes. ISME Journal, 2021, 15, 3315-3325.	9.8	22
3	Clays Are Not Created Equal: How Clay Mineral Type Affects Soil Parameterization. Geophysical Research Letters, 2021, 48, e2021GL095311.	4.0	21
4	A hierarchy of environmental covariates control the global biogeography of soil bacterial richness. Scientific Reports, 2019, 9, 12129.	3.3	16
5	Physical Constraints for Improved Soil Hydraulic Parameter Estimation by Pedotransfer Functions. Water Resources Research, 2020, 56, e2019WR025963.	4.2	15
6	Global earthworm distribution and activity windows based on soil hydromechanical constraints. Communications Biology, 2021, 4, 612.	4.4	13
7	Biogels in Soils: Plant Mucilage as a Biofilm Matrix That Shapes the Rhizosphere Microbial Habitat. Frontiers in Plant Science, 2021, 12, 798992.	3.6	13