Yiyi Sulaeman

List of Publications by Year
in descending order

27	1,705	933447 10	940533 16
papers	citations	h-index	g-index

29	29	29	2747
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Soil carbon 4 per mille. Geoderma, 2017, 292, 59-86.	5.1	1,279
2	Soil legacy data rescue via GlobalSoilMap and other international and national initiatives. GeoResJ, 2017, 14, 1-19.	1.4	102
3	Global soil science research collaboration in the 21st century: Time to end helicopter research. Geoderma, 2020, 373, 114299.	5.1	53
4	Is soil carbon disappearing? The dynamics of soil organic carbon in Java. Global Change Biology, 2011, 17, 1917-1924.	9.5	48
5	Continuous rice cropping has been sequestering carbon in soils in Java and South Korea for the past 30Âyears. Global Biogeochemical Cycles, 2012, 26, .	4.9	43
6	Harmonizing legacy soil data for digital soil mapping in Indonesia. Geoderma, 2013, 192, 77-85.	5.1	41
7	Rejoinder to Comments on Minasny et al., 2017 Soil carbon 4 per mille Geoderma 292, 59â€“86. Geoderma, 2018, 309, 124-129.	5.1	34
8	A Framework for the Development of Wetland for Agricultural Use in Indonesia. Resources, 2019, 8, 34.	3.5	33
9	Increasing Sugar Production in Indonesia Through Land Suitability Analysis and Sugar Mill Restructuring. Land, 2019, 8, 61.	2.9	26
10	Developing a soil spectral library using a low-cost NIR spectrometer for precision fertilization in Indonesia. Geoderma Regional, 2020, 22, e00319.	2.1	26
11	A review of the world's soil museums and exhibitions. Advances in Agronomy, 2021, 166, 277-304.	5.2	6
12	COMPARISON OF THREE MODELS FOR PREDICTING THE SPATIAL DISTRIBUTION OF SOIL ORGANIC CARBON IN BOALEMO REGENCY, SULAWESI. Jurnal Ilmu Tanah Dan Lingkungan, 2016, 18, 42.	0.2	5
13	Assessing machine learning techniques for detailing soil map in the semiarid tropical region. IOP Conference Series: Earth and Environmental Science, 2021, 648, 012018.	0.3	3
14	Agroforestry for restoration of degraded peatlands. E3S Web of Conferences, 2021, 305, 03001.	0.5	2
15	Developing and Testing Soil Correlation Matrix to Assess the Spatial Variation of Soil Resource in Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 757, 012040.	0.3	1
16	Spatial Identification of Black Soils in Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 757, 012035.	0.3	1
17	Open digital mapping for accurate assessment of tropical peatlands. , 2019, , 3-8.		1
18	Using a fuzzy logic approach to reveal soil-landscape relationships produced by digital soil maps in the humid tropical region of East Java, Indonesia. Geoderma Regional, 2022, 28, e00468.	2.1	1

#	Article	IF	Citations
19	Application ALOS Palsar Mosaic 25 m and legacy data for determine tidal swampland and back swampland. IOP Conference Series: Earth and Environmental Science, 2019, 393, 012102.	0.3	0
20	Response to comments on â€œglobal soil science research collaboration in the 21st Century: Time to end helicopter researchâ€• Geoderma, 2020, 373, 114303.	5.1	0
21	Wetland development for agriculture in Indonesia 1935 to 2013: Historical perspectives and lessons learned. , 2019, , 47-51.		0
22	Application of ALOS PALSAR for mapping swampland in South Kalimantan. , 2019, , 37-44.		0
23	Pencucian Karbon Organik pada Mikro DAS Lahan Perkebunan Kelapa Sawit PT Perkebunan Nusantara VI Jambi. Jurnal Ilmu Tanah Dan Lingkungan, 2020, 22, 16-21.	0.2	0
24	Ragam Konteks Skala Dalam Perspektif Kajian Sumberdaya Lahan. Jurnal Sumberdaya Lahan, 2019, 13, 115.	0.5	0
25	PERSEPSI PETANI TERHADAP TEKNOLOGI â€œPANCA KELOLAâ€•DI LAHAN RAWA BEKAS TERBAKAR (Kasus lahan) Tj ETQq1 1 0.784314	0.0	0
26	Methodologies for mapping abandoned wetland in tropical region. IOP Conference Series: Earth and Environmental Science, 2022, 950, 012090.	0.3	0
27	Membuat Peta Tanah dengan Teknik Disagregasi Spasial. Jurnal Sumberdaya Lahan, 2022, 15, 59.	0.5	0