

# Eko Hanudin

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

106  
citations

1478505

6  
h-index

1474206

9  
g-index

30  
all docs

30  
docs citations

30  
times ranked

148  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sugarcane growth and yields in response to long-term monoculture practices under different soil orders. IOP Conference Series: Earth and Environmental Science, 2021, 752, 012007.	0.3	1
2	Effects of Shade and Biochar Application on the Quercetin Content of Longevity Spinach in Inceptisol. Applied and Environmental Soil Science, 2021, 2021, 1-12.	1.7	1
3	Intercalation and calcination as methods to reduce expansive soil properties. Sains Tanah, 2021, 18, 36.	0.4	0
4	Weed extract effect on growth and yield of some corn varieties. IOP Conference Series: Earth and Environmental Science, 2021, 824, 012046.	0.3	0
5	Source Identification and Spatial Distribution of Heavy Metal Concentrations in Shallot Fields in Brebes Regency, Central Java, Indonesia. Applied and Environmental Soil Science, 2021, 2021, 1-10.	1.7	2
6	Spatiotemporal variation of vertical displacement driven by seasonal hydrological water storage changes in Kalimantan, Indonesia from GPS observation. Geodesy and Geodynamics, 2020, 11, 350-357.	2.2	2
7	Improvement of the chemical properties and buffering capacity of coastal sandy soil as affected by clays and organic by-product application. Soil and Water Research, 2020, 15, 93-100.	1.7	9
8	Composition of organic C fractions in soils of different texture affected by sugarcane monoculture. Soil Science and Plant Nutrition, 2020, 66, 206-213.	1.9	7
9	Incorporation of winter grasses suppresses summer weed germination and affects inorganic nitrogen in flooded paddy soil. Soil Science and Plant Nutrition, 2020, 66, 389-397.	1.9	5
10	Effect of Plant Spacing and Organic Fertilizer Doses on Methane Emission in Organic Rice Fields. Environment and Natural Resources Journal, 2020, 18, 66-74.	0.7	7
11	The kinetics curve of nitrogen mineralization from perennial leaves litter decomposed by earthworm ( <i>Phretima californica</i> ). Sains Tanah, 2020, 17, 152.	0.4	0
12	Phosphate Adsorption Capacity of Allophane from Two Volcanic Mountains in Indonesia. Jurnal Tanah Tropika, 2020, 25, 39.	0.2	0
13	Growth responses of corn cultivars on weed and nitrogen application. IOP Conference Series: Earth and Environmental Science, 2019, 250, 012010.	0.3	0
14	Morphological characteristics and classification of soils formed from acidic sedimentary rocks in North Kalimantan. IOP Conference Series: Earth and Environmental Science, 2019, 393, 012083.	0.3	1
15	Water use efficiency and yield of shallot on coastal sandy soil ameliorated by clay and biopolymer. IOP Conference Series: Earth and Environmental Science, 2019, 393, 012061.	0.3	0
16	The diversity and physiological activities of weeds in land cultivated with various corn cultivars and fertilized with various nitrogen doses. Biodiversitas, 2019, 20, 622-628.	0.6	1
17	The effect of organic paddy field system to soil properties. IOP Conference Series: Earth and Environmental Science, 2018, 122, 012023.	0.3	3
18	Weed diversity identification on growth phases of twelve maize varieties. IOP Conference Series: Earth and Environmental Science, 2018, 142, 012030.	0.3	1

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19	Effect of flooding duration on nitrous oxide emission from organic and conventional rice cultivation system in Central Java, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 215, 012033.	0.3	2
20	Assessing soil carbon sequestration in upland rice systems using rice straw and mycorrhiza. IOP Conference Series: Earth and Environmental Science, 2018, 200, 012028.	0.3	1
21	Impact of water management on root morphology, growth and yield component of lowland rice varieties under the organic system of rice intensification. Journal of Degraded and Mining Lands Management, 2018, 5, 1035-1045.	0.5	3
22	Soil morphogenesis diversity at the southern flank of Merapi Volcano, Indonesia five years post-eruption. Indian Journal of Agricultural Research, 2018, , .	0.1	1
23	Methane production potential of soil profile in organic paddy field. Soil and Water Research, 2017, 12, 212-219.	1.7	7
24	Chemical Characteristics and Morphology of Amorphous Materials Derived from Different Parent Materials from Central Java, Indonesia. International Journal of Soil Science, 2017, 12, 54-64.	0.7	3
25	Physiological Characters of the Local and Improved Cultivars of Rice under Organic Culture. Journal of Agronomy, 2017, 17, 56-61.	0.4	1
26	PHOTOSYNTHESIS AND YIELDS OF GRASSES GROWN IN SALINE CONDITION. Journal of the Indonesian Tropical Animal Agriculture, 2014, 35, .	0.4	1
27	The Effect of Humic Acid and Silicic Acid on P Adsorption by Amorphous Minerals. Procedia Environmental Sciences, 2014, 20, 402-409.	1.4	9
28	Effect of Arbuscular Mycorrhizal Fungi Inoculation on Glomalin, Growth and Rice Yield. Sains Tanah, 2014, 11, 39.	0.4	5
29	Lower Concentrations of Microelements in Leaves of Citrus Infected with 'Candidatus Liberibacter asiaticus'. Japan Agricultural Research Quarterly, 2011, 45, 269-275.	0.4	30
30	Reactions of some short-range ordered aluminosilicates with selected organic ligands. Developments in Soil Science, 2002, , 319-332.	0.5	3