Keiji Jindo

List of Publications by Year
in descending order

23	1,015	686830 13	676716 22
papers	citations	h-index	g-index

23	23	23	1217
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chemical and biochemical characterisation of biochar-blended composts prepared from poultry manure. Bioresource Technology, 2012, 110, 396-404.	4.8	203
2	Influence of biochar addition on the humic substances of composting manures. Waste Management, 2016, 49, 545-552.	3.7	185
3	Root growth promotion by humic acids from composted and non-composted urban organic wastes. Plant and Soil, 2012, 353, 209-220.	1.8	170
4	Influence of biochar addition on methane metabolism during thermophilic phase of composting. Journal of Basic Microbiology, 2013, 53, 617-621.	1.8	75
5	From Lab to Field: Role of Humic Substances Under Open-Field and Greenhouse Conditions as Biostimulant and Biocontrol Agent. Frontiers in Plant Science, 2020, 11, 426.	1.7	72
6	Phosphorus speciation and highâ€affinity transporters are influenced by humic substances. Journal of Plant Nutrition and Soil Science, 2016, 179, 206-214.	1.1	45
7	Role of biochar in promoting circular economy in the agriculture sector. Part 1: A review of the biochar roles in soil N, P and K cycles. Chemical and Biological Technologies in Agriculture, 2020, 7, .	1.9	41
8	Review: Holistic pest management against early blight disease towards sustainable agriculture. Pest Management Science, 2021, 77, 3871-3880.	1.7	39
9	Interaction between Humic Substances and Plant Hormones for Phosphorous Acquisition. Agronomy, 2020, 10, 640.	1.3	35
10	Influence of Stability and Origin of Organic Amendments on Humification in Semiarid Soils. Soil Science Society of America Journal, 2011, 75, 2178-2187.	1.2	25
11	Role of biochar in promoting circular economy in the agriculture sector. Part 2: A review of the biochar roles in growing media, composting and as soil amendment. Chemical and Biological Technologies in Agriculture, 2020, 7, .	1.9	23
12	Sustainable intensification in Western Kenya: Who will benefit?. Agricultural Systems, 2020, 182, 102831.	3.2	16
13	Comparative Assessment of Biochar Stability Using Multiple Indicators. Agronomy, 2019, 9, 254.	1.3	15
14	One Year Residual Effect of Sewage Sludge Biochar as a Soil Amendment for Maize in a Brazilian Oxisol. Sustainability, 2021, 13, 2226.	1.6	13
15	Potential utilization of satellite remote sensing for field-based agricultural studies. Chemical and Biological Technologies in Agriculture, 2021, 8, .	1.9	13
16	The Potential of Biochar to Enhance the Water Retention Properties of Sandy Agricultural Soils. Agronomy, 2022, 12, 311.	1.3	13
17	Trichoderma-Enriched Vermicompost Extracts Reduces Nematode Biotic Stress in Tomato and Bell Pepper Crops. Agronomy, 2021, 11, 1655.	1.3	11
18	Innovative Feasibility Study for the Reclamation of the Cascajo Wetlands in Peru Utilizing Sustainable Technologies. Water (Switzerland), 2020, 12, 1097.	1.2	5

#	Article	IF	Citations
19	Humic Acid Improves Zn Fertilization in Oxisols Successively Cultivated with Maizeâ€“Brachiaria. Molecules, 2021, 26, 4588.	1.7	5
20	Effects of the application of biochar on soil fertility status, and nutrition and yield of onion grown in a no-tillage system. Archives of Agronomy and Soil Science, 2023, 69, 212-227.	1.3	4
21	Sustainable Plant Growth Promotion and Chemical Composition of Pyroligneous Acid When Applied with Biochar as a Soil Amendment. Molecules, 2022, 27, 3397.	1.7	4
22	How Does Maize-Cowpea Intercropping Maximize Land Use and Economic Return? A Field Trial in Bangladesh. Land, 2022, 11, 581.	1.2	3
23	Can co-application of silicate rock powder and humic-like acids increase nutrient uptake and plant growth in weathered tropical soil?. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2022, 72, 761-774.	0.3	0