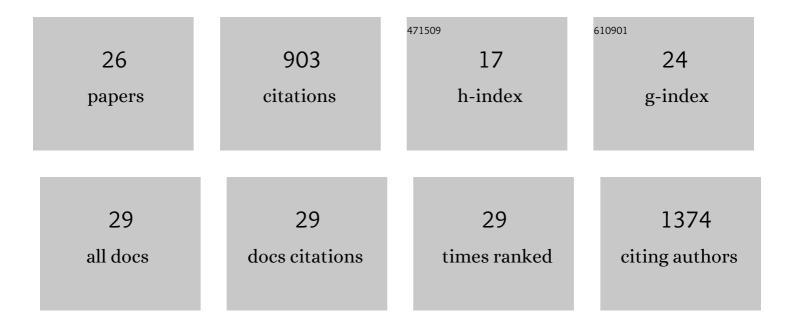
Pinchas Fine

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6143594/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biosolids increase phosphate adsorption of semi-arid Mediterranean soils. Journal of Environmental Management, 2022, 305, 114361.	7.8	2
2	Economic cost–benefit analysis for the agricultural use of sewage sludge treated with lime and fly ash. International Journal of Coal Science and Technology, 2021, 8, 1099-1107.	6.0	5
3	Effects of the origins and stabilization of biosolids and biowastes on their phosphorous composition and extractability. Waste Management, 2020, 113, 145-153.	7.4	3
4	Properties of the DOM in Soil Irrigated with Wastewater Effluent and Its Interaction with Copper Ions. Water, Air, and Soil Pollution, 2018, 229, 1.	2.4	10
5	Impact of biosolids and wastewater effluent application to agricultural land on corticosterone content in lettuce plants. Science of the Total Environment, 2016, 541, 742-749.	8.0	11
6	Impact of biosolids and wastewater effluent application to agricultural land on steroidal hormone content in lettuce plants. Science of the Total Environment, 2015, 505, 357-366.	8.0	32
7	Chelant-enhanced heavy metal uptake by Eucalyptus trees under controlled deficit irrigation. Science of the Total Environment, 2014, 493, 995-1005.	8.0	18
8	Organic matter composition in soils irrigated with treated wastewater: FT-IR spectroscopic analysis of bulk soil samples. Geoderma, 2013, 209-210, 233-240.	5.1	76
9	Uptake of Cadmium by Hydroponically Grown, Mature <i>Eucalyptus Camaldulensis</i> Saplings and the Effect of Organic Ligands. International Journal of Phytoremediation, 2013, 15, 585-601.	3.1	22
10	Changes in Chemical Properties of Semiarid Soils under Long-Term Secondary Treated Wastewater Irrigation. Soil Science Society of America Journal, 2012, 76, 1358-1369.	2.2	65
11	Options to reduce greenhouse gas emissions during wastewater treatment for agricultural use. Science of the Total Environment, 2012, 416, 289-299.	8.0	51
12	Predicting Nitrogen and Carbon Mineralization of Composted Manure and Sewage Sludge in Soil. Compost Science and Utilization, 2011, 19, 33-43.	1.2	37
13	Effects of Manure and Cultivation on Carbon Dioxide and Nitrous Oxide Emissions from a Corn Field under Mediterranean Conditions. Journal of Environmental Quality, 2010, 39, 437-448.	2.0	63
14	Sequential Selective Extraction Procedures for the Study of Heavy Metals in Soils, Sediments, and Waste Materials—a Critical Review. Critical Reviews in Environmental Science and Technology, 2010, 40, 365-399.	12.8	155
15	Total Soil Carbon and Water Quality: An Implication for Carbon Sequestration. Soil Science Society of America Journal, 2007, 71, 397-405.	2.2	55
16	Role of Organic Matter in Microbial Transport during Irrigation with Sewage Effluent. Journal of Environmental Quality, 2007, 36, 1050-1060.	2.0	13
17	Economic considerations for wastewater upgrading alternatives: An Israeli test case. Journal of Environmental Management, 2006, 78, 163-169.	7.8	26
18	DISPOSAL OF SEWAGE EFFLUENT AND BIOSOLIDS IN EUCALYPTUS PLANTATIONS: A LYSIMETER SIMULATION STUDY. , 2006, , 433-453.		2

2

PINCHAS FINE

#	Article	IF	CITATIONS
19	Modeling Carbon and Nitrogen Transformations for Adjustment of Compost Application with Nitrogen Uptake by Wheat. Journal of Environmental Quality, 2005, 34, 664-675.	2.0	32
20	Copper Availability in Seven Israeli Soils Incubated with and without Biosolids. Journal of Environmental Quality, 2005, 34, 508-513.	2.0	18
21	Practical and mechanistic aspects of the removal of cadmium from aqueous systems using peat. Environmental Pollution, 2005, 138, 358-367.	7.5	21
22	Nitrogen, Phosphorus, and Potassium Uptake by Wheat and Their Distribution in Soil following Successive, Annual Compost Applications. Journal of Environmental Quality, 2004, 33, 1855-1865.	2.0	67
23	Organic Carbon Leaching from Effluent Irrigated Lysimeters as Affected by Residence Time. Soil Science Society of America Journal, 2002, 66, 1531-1539.	2.2	26
24	Release of Phosphorus from Waste-Activated Sludge. Soil Science Society of America Journal, 1996, 60, 505-511.	2.2	26
25	Contribution of Ferrimagnetic Minerals to Oxalate- and Dithionite-Extractable Iron. Soil Science Society of America Journal, 1989, 53, 191-196.	2.2	44
26	Incubation Studies of the Fate of Organic Nitrogen in Soils Amended with Activated Sludge. Soil Science Society of America Journal, 1989, 53, 444-450.	2.2	15