Mohammad Hady Farpoor

List of Publications by Year in descending order

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27 papers 267

933447 10 h-index 940533 16 g-index

28 all docs 28 docs citations

times ranked

28

258 citing authors

#	Article	lF	Citations
1	Counterions, smectite, and palygorskite increase microstructural stability of saline-sodic soils. Soil and Tillage Research, 2022, 216, 105258.	5.6	4
2	Pedoenvironmental variations assessment using magnetic susceptibility in Lut Watershed, Central Iran. Journal of Applied Geophysics, 2022, 198, 104582.	2.1	3
3	Pedological assessments along an arid and semi-arid transect using soil spectral behavior analysis. Catena, 2022, 214, 106288.	5.0	7
4	Vertical distribution of magnetic susceptibility as affected by pedoenvironmental factors along an arid and semi-arid transect, Fars Province, Iran. Studia Geophysica Et Geodaetica, 2021, 65, 86-103.	0.5	2
5	Magnetic susceptibility of soils as affected by lithology, geomorphology and climate in Jazmoorian Watershed, central Iran. Geosciences Journal, 2021, 25, 903-913.	1.2	6
6	Monitoring magnetic susceptibility and spatial distribution of soil attributes in different land uses: a case study in an arid and semi-arid region, southern Iran. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	0
7	Rheological evaluation of soil aggregate microstructure and stability across a forested catena. Geoderma, 2021, 403, 115196.	5.1	4
8	Genesis and distribution of different mineral assemblages controlled by environmental factors in soils and evaporitic deposits of Lut Desert, central Iran. Environmental Earth Sciences, 2021, 80, 1.	2.7	3
9	PHOSPHORUS SORPTION-DESORPTION IN SOIL AS INFLUENCED BY ORGANIC MATTER, CARBONATES AND Fe-Al OXIDES. Environmental Engineering and Management Journal, 2021, 20, 1435-1444.	0.6	2
10	Meteorological application of wind speed and direction linked to remote sensing images for the modelling of sand drift potential and dune morphology. Meteorological Applications, 2020, 27, e1851.	2.1	11
11	Evaluation of Clay Soil Efficacy Carrying Zero-Valent Iron Nanoparticles to Remove Nitrate From Aqueous Solutions. Journal of Water Chemistry and Technology, 2019, 41, 29-35.	0.6	5
12	Experimental investigation of rain-induced splash and wash processes under wind-driven rain. Geoderma, 2019, 337, 1164-1174.	5.1	20
13	Constraining the timing of palaeosol development in Iranian arid environments using OSL dating. Quaternary Geochronology, 2019, 49, 92-100.	1.4	8
14	Geology and Geomorphology. World Soils Book Series, 2018, , 35-56.	0.2	2
15	Comparing the ability of Soil Taxonomy (2014) and WRB (2015) to distinguish lithologic discontinuity and an abrupt textural change in major soils of Iran. Catena, 2018, 165, 63-71.	5.0	11
16	Kinetics of non-exchangeable potassium release in selected soil orders of southern Iran. Soil and Water Research, 2018, 13, 200-207.	1.7	2
17	Magnetic susceptibility of soils along a lithotoposequence in southeast Iran. Catena, 2017, 156, 252-262.	5.0	30
18	Removal of Cd, Cu and Zn ions from aqueous solutions using natural and Fe modified sepiolite, zeolite and palygorskite clay minerals. Water Science and Technology, 2017, 75, 340-349.	2.5	16

#	Article	IF	Citations
19	Soil and desert varnish development as indicators of landform evolution in central Iranian deserts. Catena, 2017, 149, 98-109.	5.0	16
20	Comparing Soil Taxonomy (2014) and updated WRB (2015) for describing calcareous and gypsiferous soils, Central Iran. Catena, 2016, 145, 83-91.	5.0	8
21	Genesis and clay mineralogy of soils on different geomorphic surfaces in Mahan-Joupar area, central Iran. Arabian Journal of Geosciences, 2013, 6, 825-833.	1.3	12
22	Soil genesis and clay mineralogy on Aliabbas River Alluvial Fan, Kerman Province. Arabian Journal of Geosciences, 2013, 6, 921-928.	1.3	4
23	Origin of sulfur and mode of gypsum formation in central Iraqi soils. Journal of Mountain Science, 2013, 10, 734-742.	2.0	1
24	Soil–geomorphology relationships in Sirjan playa, south central Iran. Geomorphology, 2012, 138, 223-230.	2.6	25
25	Stable isotope geochemistry of sulfur bearing minerals and clay mineralogy of some soils and sediments in Loot Desert, central Iran. Geoderma, 2008, 146, 283-290.	5.1	35
26	Mode of gypsum deposition in southeastern Iranian soils as revealed by isotopic composition of crystallization water. Geoderma, 2004, 121, 233-242.	5.1	28
27	Late Pleistocene–Holocene pedogenesis and palaeoclimate in western Asia from palaeosols of the Central Iranian Plateau. Boreas, 0, , .	2.4	2