

Irfan Yolcubal

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

346
citations

759233

12
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794594

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19
all docs

19
docs citations

19
times ranked

559
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of square array configuration and electrical resistivity tomography for characterization of the recharge area of a karst aquifer: A case study from Menekşe karst plateau (Kocaeli, Turkey). <i>Journal of Applied Geophysics</i> , 2021, 195, 104474.	2.1	6
2	Determination of recharge, storage and flow characteristics of a karst aquifer using multi-method approaches (Kocaeli, Turkey). <i>Hydrogeology Journal</i> , 2020, 28, 2141-2157.	2.1	8
3	Presence of Toxic Heavy Metals in Platelet-Rich Fibrin: a Pilot Study. <i>Biological Trace Element Research</i> , 2019, 191, 363-369.	3.5	5
4	Origin of salinization and pollution sources and geochemical processes in urban coastal aquifer (Kocaeli, NW Turkey). <i>Environmental Earth Sciences</i> , 2019, 78, 1.	2.7	15
5	Assessment of acid mine drainage potential of flotation slurry from a tailing dam in a copper mine, Murgul, Northeastern Turkey. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	3
6	Environmental impact of mining activities on surface water and sediment qualities around Murgul copper mine, Northeastern Turkey. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	16
7	Assessment of impact of environmental pollution on groundwater and surface water qualities in a heavily industrialized district of Kocaeli (Dilovası), Turkey. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	14
8	Oxidation of Nonaqueous Phase Trichloroethylene with Permanganate in Epikarst. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1.	2.4	14
9	Biomonitoring of airborne metals using the Lichen <i>Xanthoria parietina</i> in Kocaeli Province, Turkey. <i>Ecological Indicators</i> , 2012, 18, 632-643.	6.3	61
10	Sorption and transport of trichloroethylene in caliche soil. <i>Chemosphere</i> , 2011, 82, 809-816.	8.2	28
11	Adsorption and transport of arsenate in carbonate-rich soils: Coupled effects of nonlinear and rate-limited sorption. <i>Chemosphere</i> , 2008, 73, 1300-1307.	8.2	63
12	Gas-phase Diffusive Tracer Test for the In-Situ Measurement of Tortuosity in the Vadose Zone. <i>Water, Air, and Soil Pollution</i> , 2007, 184, 355-362.	2.4	23
13	Biodegradation during contaminant transport in porous media: 8. The influence of microbial system variability on transport behavior and parameter determination. <i>Water Resources Research</i> , 2006, 42, .	4.2	14
14	USE OF CYCLODEXTRIN AND CALCIUM CHLORIDE FOR ENHANCED REMOVAL OF MERCURY FROM SOIL. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 1888.	4.3	7
15	The influence of substrate and electron acceptor availability on bioactive zone dynamics in porous media. <i>Journal of Contaminant Hydrology</i> , 2003, 66, 219-237.	3.3	7
16	Biodegradation during Contaminant Transport in Porous Media. <i>Journal of Environmental Quality</i> , 2002, 31, 1824-1830.	2.0	17
17	Biodegradation during contaminant transport in porous media: 3. Apparent condition-dependency of growth-related coefficients. <i>Journal of Contaminant Hydrology</i> , 2001, 50, 209-223.	3.3	8
18	Fiber optic detection of in situ lux reporter gene activity in porous media: system design and performance. <i>Analytica Chimica Acta</i> , 2000, 422, 121-130.	5.4	22

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19	Formation conditions of igneous regions in ordinary chondrites: Chico, Rose City, and other heavily shocked H and L chondrites. <i>Journal of Geophysical Research</i> , 1997, 102, 21589-21611.	3.3	15