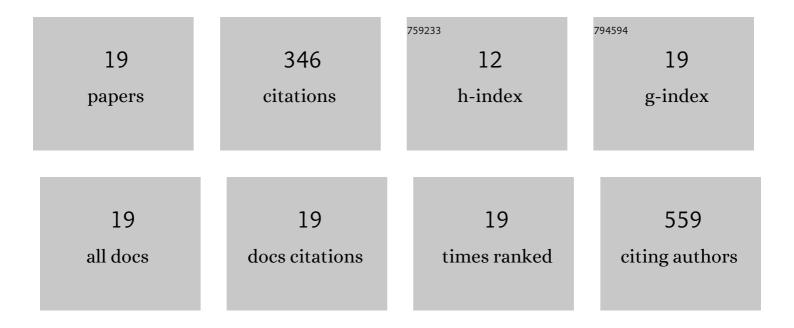
Irfan Yolcubal

List of Publications by Year in descending order

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IDEAN YOLCURAL

#	Article	IF	CITATIONS
1	Adsorption and transport of arsenate in carbonate-rich soils: Coupled effects of nonlinear and rate-limited sorption. Chemosphere, 2008, 73, 1300-1307.	8.2	63
2	Biomonitoring of airborne metals using the Lichen Xanthoria parietina in Kocaeli Province, Turkey. Ecological Indicators, 2012, 18, 632-643.	6.3	61
3	Sorption and transport of trichloroethylene in caliche soil. Chemosphere, 2011, 82, 809-816.	8.2	28
4	Gas-phase Diffusive Tracer Test for the In-Situ Measurement of Tortuosity in the Vadose Zone. Water, Air, and Soil Pollution, 2007, 184, 355-362.	2.4	23
5	Fiber optic detection of in situ lux reporter gene activity in porous media: system design and performance. Analytica Chimica Acta, 2000, 422, 121-130.	5.4	22
6	Biodegradation during Contaminant Transport in Porous Media. Journal of Environmental Quality, 2002, 31, 1824-1830.	2.0	17
7	Environmental impact of mining activities on surface water and sediment qualities around Murgul copper mine, Northeastern Turkey. Environmental Earth Sciences, 2016, 75, 1.	2.7	16
8	Formation conditions of igneous regions in ordinary chondrites: Chico, Rose City, and other heavily shocked H and L chondrites. Journal of Geophysical Research, 1997, 102, 21589-21611.	3.3	15
9	Origin of salinization and pollution sources and geochemical processes in urban coastal aquifer (Kocaeli, NW Turkey). Environmental Earth Sciences, 2019, 78, 1.	2.7	15
10	Biodegradation during contaminant transport in porous media: 8. The influence of microbial system variability on transport behavior and parameter determination. Water Resources Research, 2006, 42, .	4.2	14
11	Oxidation of Nonaqueous Phase Trichloroethylene with Permanganate in Epikarst. Water, Air, and Soil Pollution, 2013, 224, 1.	2.4	14
12	Assessment of impact of environmental pollution on groundwater and surface water qualities in a heavily industrialized district of Kocaeli (Dilovası), Turkey. Environmental Earth Sciences, 2016, 75, 1.	2.7	14
13	Biodegradation during contaminant transport in porous media: 3. Apparent condition-dependency of growth-related coefficients. Journal of Contaminant Hydrology, 2001, 50, 209-223.	3.3	8
14	Determination of recharge, storage and flow characteristics of a karst aquifer using multi-method approaches (Kocaeli, Turkey). Hydrogeology Journal, 2020, 28, 2141-2157.	2.1	8
15	The influence of substrate and electron acceptor availability on bioactive zone dynamics in porous media. Journal of Contaminant Hydrology, 2003, 66, 219-237.	3.3	7
16	USE OF CYCLODEXTRIN AND CALCIUM CHLORIDE FOR ENHANCED REMOVAL OF MERCURY FROM SOIL. Environmental Toxicology and Chemistry, 2004, 23, 1888.	4.3	7
17	Application of square array configuration and electrical resistivity tomography for characterization of the recharge area of a karst aquifer: A case study from MenekÅŸe karst plateau (Kocaeli, Turkey). Journal of Applied Geophysics, 2021, 195, 104474.	2.1	6
18	Presence of Toxic Heavy Metals in Platelet-Rich Fibrin: a Pilot Study. Biological Trace Element Research, 2019, 191, 363-369.	3.5	5

#	Article	IF	CITATIONS
19	Assessment of acid mine drainage potential of flotation slurry from a tailing dam in a copper mine, Murgul, Northeastern Turkey. Environmental Earth Sciences, 2017, 76, 1.	2.7	3