

Andrew J Kondash

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4813635/publications.pdf>

Version: 2024-02-01

20
papers

2,524
citations

586496

16
h-index

843174

20
g-index

20
all docs

20
docs citations

20
times ranked

3032
citing authors

#	ARTICLE	IF	CITATIONS
1	Food, energy, and water nexus research in Guatemala – A systematic literature review. <i>Environmental Science and Policy</i> , 2021, 124, 175-185.	2.4	13
2	Occurrence and distribution of hexavalent chromium in groundwater from North Carolina, USA. <i>Science of the Total Environment</i> , 2020, 711, 135135.	3.9	61
3	The impact of using low-saline oilfield produced water for irrigation on water and soil quality in California. <i>Science of the Total Environment</i> , 2020, 733, 139392.	3.9	40
4	Recycling flowback water for hydraulic fracturing in Sichuan Basin, China: Implications for gas production, water footprint, and water quality of regenerated flowback water. <i>Fuel</i> , 2020, 272, 117621.	3.4	51
5	Occurrence and Sources of Radium in Groundwater Associated with Oil Fields in the Southern San Joaquin Valley, California. <i>Environmental Science & Technology</i> , 2019, 53, 9398-9406.	4.6	21
6	Evidence for unmonitored coal ash spills in Sutton Lake, North Carolina: Implications for contamination of lake ecosystems. <i>Science of the Total Environment</i> , 2019, 686, 1090-1103.	3.9	44
7	Quantification of the water-use reduction associated with the transition from coal to natural gas in the US electricity sector. <i>Environmental Research Letters</i> , 2019, 14, 124028.	2.2	19
8	The water footprint of hydraulic fracturing in Sichuan Basin, China. <i>Science of the Total Environment</i> , 2018, 630, 349-356.	3.9	61
9	Origin of Flowback and Produced Waters from Sichuan Basin, China. <i>Environmental Science & Technology</i> , 2018, 52, 14519-14527.	4.6	46
10	The intensification of the water footprint of hydraulic fracturing. <i>Science Advances</i> , 2018, 4, eaar5982.	4.7	159
11	The Geochemistry of Hydraulic Fracturing Fluids. <i>Procedia Earth and Planetary Science</i> , 2017, 17, 21-24.	0.6	51
12	Quantity of flowback and produced waters from unconventional oil and gas exploration. <i>Science of the Total Environment</i> , 2017, 574, 314-321.	3.9	230
13	Origin of Hexavalent Chromium in Drinking Water Wells from the Piedmont Aquifers of North Carolina. <i>Environmental Science and Technology Letters</i> , 2016, 3, 409-414.	3.9	87
14	Modeling the Recharge and the Renewal Rate Based on 3H and 14C Isotopes in the Coastal Aquifer of El Haouaria, Northern Tunisia. <i>Procedia Earth and Planetary Science</i> , 2015, 13, 199-202.	0.6	3
15	The evolution of Devonian hydrocarbon gases in shallow aquifers of the northern Appalachian Basin: Insights from integrating noble gas and hydrocarbon geochemistry. <i>Geochimica Et Cosmochimica Acta</i> , 2015, 170, 321-355.	1.6	103
16	Water Footprint of Hydraulic Fracturing. <i>Environmental Science and Technology Letters</i> , 2015, 2, 276-280.	3.9	216
17	Isotopic Fingerprints for Delineating the Environmental Effects of Hydraulic Fracturing Fluids. <i>Procedia Earth and Planetary Science</i> , 2015, 13, 244-247.	0.6	15
18	Assessment of Groundwater Salinity Mechanisms in the Coastal Aquifer of El Haouaria, Northern Tunisia. <i>Procedia Earth and Planetary Science</i> , 2015, 13, 194-198.	0.6	5

#	ARTICLE	IF	CITATIONS
19	A Critical Review of the Risks to Water Resources from Unconventional Shale Gas Development and Hydraulic Fracturing in the United States. <i>Environmental Science & Technology</i> , 2014, 48, 8334-8348.	4.6	1,217
20	Radium and Barium Removal through Blending Hydraulic Fracturing Fluids with Acid Mine Drainage. <i>Environmental Science & Technology</i> , 2014, 48, 1334-1342.	4.6	82