

Andrew J Kondash

List of Publications by Year in descending order

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

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20
papers

2,524
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

2687
citing authors

#	ARTICLE	IF	CITATIONS
1	Food, energy, and water nexus research in Guatemala – A systematic literature review. Environmental Science and Policy, 2021, 124, 175-185.	4.9	13
2	Occurrence and distribution of hexavalent chromium in groundwater from North Carolina, USA. Science of the Total Environment, 2020, 711, 135135.	8.0	61
3	The impact of using low-saline oilfield produced water for irrigation on water and soil quality in California. Science of the Total Environment, 2020, 733, 139392.	8.0	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. Fuel, 2020, 272, 117621.	6.4	51
5	Occurrence and Sources of Radium in Groundwater Associated with Oil Fields in the Southern San Joaquin Valley, California. Environmental Science & Technology, 2019, 53, 9398-9406.	10.0	21
6	Evidence for unmonitored coal ash spills in Sutton Lake, North Carolina: Implications for contamination of lake ecosystems. Science of the Total Environment, 2019, 686, 1090-1103.	8.0	44
7	Quantification of the water-use reduction associated with the transition from coal to natural gas in the US electricity sector. Environmental Research Letters, 2019, 14, 124028.	5.2	19
8	The water footprint of hydraulic fracturing in Sichuan Basin, China. Science of the Total Environment, 2018, 630, 349-356.	8.0	61
9	Origin of Flowback and Produced Waters from Sichuan Basin, China. Environmental Science & Technology, 2018, 52, 14519-14527.	10.0	46
10	The intensification of the water footprint of hydraulic fracturing. Science Advances, 2018, 4, eaar5982.	10.3	159
11	The Geochemistry of Hydraulic Fracturing Fluids. Procedia Earth and Planetary Science, 2017, 17, 21-24.	0.6	51
12	Quantity of flowback and produced waters from unconventional oil and gas exploration. Science of the Total Environment, 2017, 574, 314-321.	8.0	230
13	Origin of Hexavalent Chromium in Drinking Water Wells from the Piedmont Aquifers of North Carolina. Environmental Science and Technology Letters, 2016, 3, 409-414.	8.7	87
14	Modeling the Recharge and the Renewal Rate Based on 3H and 14C Isotopes in the Coastal Aquifer of El Haouaria, Northern Tunisia. Procedia Earth and Planetary Science, 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. Geochimica Et Cosmochimica Acta, 2015, 170, 321-355.	3.9	103
16	Water Footprint of Hydraulic Fracturing. Environmental Science and Technology Letters, 2015, 2, 276-280.	8.7	216
17	Isotopic Fingerprints for Delineating the Environmental Effects of Hydraulic Fracturing Fluids. Procedia Earth and Planetary Science, 2015, 13, 244-247.	0.6	15
18	Assessment of Groundwater Salinity Mechanisms in the Coastal Aquifer of El Haouaria, Northern Tunisia. Procedia Earth and Planetary Science, 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. Environmental Science & Technology, 2014, 48, 8334-8348.	10.0	1,217
20	Radium and Barium Removal through Blending Hydraulic Fracturing Fluids with Acid Mine Drainage. Environmental Science & Technology, 2014, 48, 1334-1342.	10.0	82