Denitza Dimitrova Voutchkova

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8540876/publications.pdf

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18	466	840119 11	887659 17
papers	citations	h-index	g-index

18	18	18	517
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association of Lithium in Drinking Water With the Incidence of Dementia. JAMA Psychiatry, 2017, 74, 1005.	6.0	152
2	Lithium in Drinking Water and Incidence of Suicide: A Nationwide Individual-Level Cohort Study with 22 Years of Follow-Up. International Journal of Environmental Research and Public Health, 2017, 14, 627.	1.2	48
3	A high-resolution nitrate vulnerability assessment of sandy aquifers (DRASTIC-N). Journal of Environmental Management, 2021, 277, 111330.	3.8	40
4	Assessment of spatial variation in drinking water iodine and its implications for dietary intake: A new conceptual model for Denmark. Science of the Total Environment, 2014, 493, 432-444.	3.9	32
5	Exposure to Selected Geogenic Trace Elements (I, Li, and Sr) from Drinking Water in Denmark. Geosciences (Switzerland), 2015, 5, 45-66.	1.0	28
6	Iodine concentrations in Danish groundwater: historical data assessment 1933â€“2011. Environmental Geochemistry and Health, 2014, 36, 1151-1164.	1.8	23
7	Iodine in major Danish aquifers. Environmental Earth Sciences, 2017, 76, 1.	1.3	23
8	Drinking Water Criteria for Arsenic in High-Income, Low-Dose Countries: The Effect of Legislation on Public Health. Environmental Science & Technology, 2021, 55, 3483-3493.	4.6	23
9	Lithium in drinking water and the incidence of bipolar disorder: A nationâ€wide populationâ€based study. Bipolar Disorders, 2017, 19, 563-567.	1.1	21
10	Assessment of complex subsurface redox structures for sustainable development of agriculture and the environment. Environmental Research Letters, 2021, 16, 025007.	2.2	15
11	Geographical Distribution and Pattern of Pesticides in Danish Drinking Water 2002â€“2018: Reducing Data Complexity. International Journal of Environmental Research and Public Health, 2022, 19, 823.	1.2	13
12	Roadmap for Determining Natural Background Levels of Trace Metals in Groundwater. Water (Switzerland), 2021, 13, 1267.	1.2	12
13	Estimating pesticides in public drinking water at the household level in Denmark. Geological Survey of Denmark and Greenland Bulletin, 0, 47, .	2.0	9
14	Parameter sensitivity of automated baseflow separation for snowmeltâ€dominated watersheds and new filtering procedure for determining end of snowmelt period. Hydrological Processes, 2019, 33, 876-888.	1.1	8
15	Nationwide Drinking Water Sampling Campaign for Exposure Assessments in Denmark. International Journal of Environmental Research and Public Health, 2018, 15, 467.	1.2	7
16	A Broad-Scale Method for Estimating Natural Background Levels of Dissolved Components in Groundwater Based on Lithology and Anthropogenic Pressure. Water (Switzerland), 2021, 13, 1531.	1.2	7
17	Trace elements in drinking water and the incidence of attention-deficit hyperactivity disorder. Journal of Trace Elements in Medicine and Biology, 2021, 68, 126828.	1.5	3
18	Flowpath influence on stream acid events in tropical urban streams in Singapore. Hydrological Processes, 2022, 36, .	1.1	2