

Denitza Dimitrova Voutchkova

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

466
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840119

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18
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517
citing authors

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