

Vegard Nilsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1624554/publications.pdf>

Version: 2024-02-01

8
papers

126
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Variability in the recovery of a virus concentration procedure in water: Implications for QMRA. <i>Water Research</i> , 2015, 87, 79-86.	11.3	45
2	Detection and Quantification of Tire Particles in Sediments Using a Combination of Simultaneous Thermal Analysis, Fourier Transform Infra-Red, and Parallel Factor Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3444.	2.6	19
3	QMRA for Drinking Water: 1. Revisiting the Mathematical Structure of Single-Hit Dose-Response Models. <i>Risk Analysis</i> , 2016, 36, 145-162.	2.7	14
4	Spatio-temporal dynamics of virus and bacteria removal in dual-media contact-filtration for drinking water. <i>Water Research</i> , 2019, 156, 9-22.	11.3	14
5	QMRA for Drinking Water: 2. The Effect of Pathogen Clustering in Single-Hit Dose-Response Models. <i>Risk Analysis</i> , 2016, 36, 163-181.	2.7	13
6	Evaluating the Trend and Extreme Values of Faecal Indicator Organisms in a Raw Water Source: A Potential Approach for Watershed Management and Optimizing Water Treatment Practice. <i>Environmental Processes</i> , 2014, 1, 287-309.	3.5	10
7	Removal of model viruses, <i>E. coli</i> and <i>Cryptosporidium</i> oocysts from surface water by zirconium and chitosan coagulants. <i>Journal of Water and Health</i> , 2017, 15, 695-705.	2.6	9
8	Some aspects of deep-bed filtration dynamics in QMRA for drinking water. <i>Water Research</i> , 2020, 170, 115365.	11.3	2