

John Gibson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7619758/publications.pdf>

Version: 2024-02-01

8
papers

28
citations

2258059

3
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized Kubelka's theory for light transmission in multilayer materials and its application for UV light penetration in filtering facepiece respirators. Journal of Biophotonics, 2022, 15, .	2.3	2
2	Misbehaving Drinking Water Systems: Risk and the Complex Nature of Failure. Palgrave Studies in Sustainable Business in Association With Future Earth, 2021, , 283-301.	0.8	3
3	A 30-year review of copper pitting corrosion and pinhole leaks: Achievements and research gaps. AWWA Water Science, 2021, 3, e1221.	2.1	6
4	How Larger Lead Scale Particles are Likely to Move in Service Lines. Journal of Water Resources Planning and Management - ASCE, 2021, 147, .	2.6	1
5	Discussion of "Dynamic Pressure-Dependent Simulation of Water Distribution Networks Considering Volume-Driven Demands Based on Noniterative Application of EPANET" by P. Sivakumar, Nikolai B. Gorev, Tiku T. Tanyimboh, Inna F. Kodzhespirova, C. R. Suribabu, and T. R. Neelakantan. Journal of Water Resources Planning and Management - ASCE, 2021, 147, 07021009.	2.6	1
6	Kinetics and Monte Carlo simulation of UV disinfection of B. subtilis spores and SARS-CoV-2 in dried saliva droplets. Environmental Science and Pollution Research, 2021, 28, 61853-61859.	5.3	1
7	Effects of Relaxed Minimum Pipe Diameters on Fire Flow, Cost, and Water Quality Indicators in Drinking Water Distribution Networks. Journal of Water Resources Planning and Management - ASCE, 2020, 146, .	2.6	8
8	Effects of Demand, Mixing Fraction, and Rate Coefficient Uncertainty on Water Quality Models. Journal of Water Resources Planning and Management - ASCE, 2020, 146, .	2.6	6