

# John Gibson

## List of Publications by Year in descending order

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

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8  
papers

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citations

2258059

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2053705

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citing authors

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