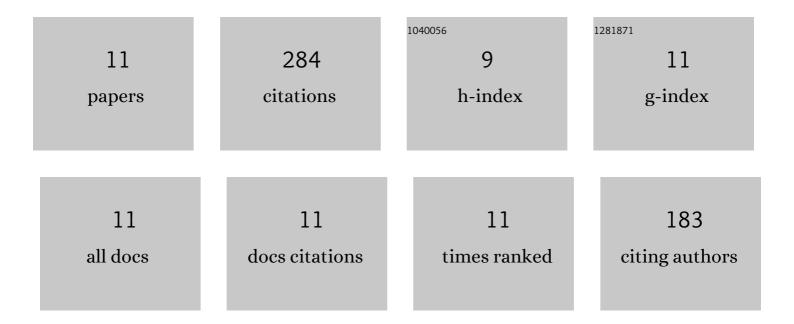
Hussein E Al-Hazmi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Model-Based Evaluation of N ₂ O Production Pathways in the Anammox-Enriched Granular Sludge Cultivated in a Sequencing Batch Reactor. Environmental Science & Technology, 2018, 52, 2800-2809.	10.0	53
2	An overview of the strategies for the deammonification process start-up and recovery after accidental operational failures. Reviews in Environmental Science and Biotechnology, 2017, 16, 541-568.	8.1	52
3	Optimization of the Aeration Strategies in a Deammonification Sequencing Batch Reactor for Efficient Nitrogen Removal and Mitigation of N ₂ O Production. Environmental Science & Technology, 2021, 55, 1218-1230.	10.0	42
4	Recent advances in aqueous virus removal technologies. Chemosphere, 2022, 305, 135441.	8.2	36
5	Application of TOPSIS for Selection and Assessment of Analytical Procedures for Ibuprofen Determination in Wastewater. Current Analytical Chemistry, 2016, 12, 261-267.	1.2	23
6	Evaluation of Partial Nitritation/Anammox (PN/A) Process Performance and Microorganisms Community Composition under Different C/N Ratio. Water (Switzerland), 2019, 11, 2270.	2.7	22
7	Comparison of the Efficiency of Deammonification under Different DO Concentrations in a Laboratory-Scale Sequencing Batch Reactor. Water (Switzerland), 2022, 14, 368.	2.7	17
8	Achieving Efficient and Stable Deammonification at Low Temperatures—Experimental and Modeling Studies. Energies, 2021, 14, 3961.	3.1	16
9	Automotive fleet repair facility wastewater treatment using air/ZVI and air/ZVI/H2O2 processes. Archives of Environmental Protection, 2017, 43, 24-31.	1.1	11
10	Effect of operating conditions on N2O production in an anammox sequencing batch reactor containing granular sludge. Water Science and Technology, 2019, 80, 37-47.	2.5	8
11	ADAPTATION OF THE ACTIVATED SLUDGE TO THE DIGESTATE LIQUORS DURING THE NITRIFICATION AND DENITRIFICATION PROCESSES. Journal of Ecological Engineering, 2017, 18, 104-109.	1.1	4