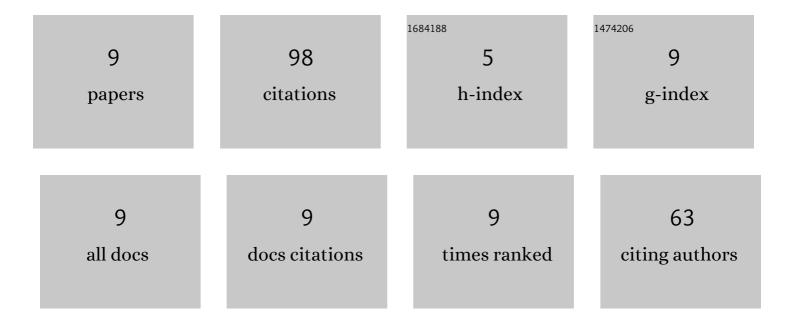


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3839630/publications.pdf

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IF # ARTICLE CITATIONS Comparing the effects of chlorination on membrane integrity and toxin fate of high- and low-viability 11.3 cyanobacteria. Water Research, 2020, 177, 115769. Impact of chlorination on cell inactivation, toxin release and degradation of cyanobacteria of 9 12.7 25 development and maintenance stage. Chemical Engineering Journal, 2020, 397, 125378. Potassium permanganate as a promising pre-oxidant to treat low-viability cyanobacteria and associated removal of cyanotoxins and extracellular organic matters. Water Research, 2021, 202, 11.3 117353. Different response pattern of cyanobacteria at development and maintenance stage to potassium 4 12.4 12 permanganate oxidation. Journal of Hazardous Materials, 2021, 419, 126492. Cyanobacterial biomass: a striking factor to decrease polyaluminium chloride (PACI) coagulation 2.1 efficiency during a successive bloom. Water Science and Technology: Water Supply, 2021, 21, 4195-4204. Kinetics and mechanism of ozonation to treat Microcystis-laden source waters affected by 6 12.4 5 cell-viability. Journal of Hazardous Materials, 2022, 439, 129604. Importance of messenger RNA stability of toxin synthetase genes for monitoring toxic cyanobacterial bloom. Harmful Algae, 2019, 88, 101642. 4.8 Evaluation of RNA degradation in pure culture and field Microcystis samples preserved with various 8 1.6 4 treatments. Journal of Microbiological Methods, 2019, 164, 105684. Parametric optimization of cyanobacterial coagulation at exponential and decline phases by combining polyaluminum chloride and cationic polyacrylamide. Journal of Water Supply: Research and 1.4 . Technology - AQUA, 2021, 70, 317-327.