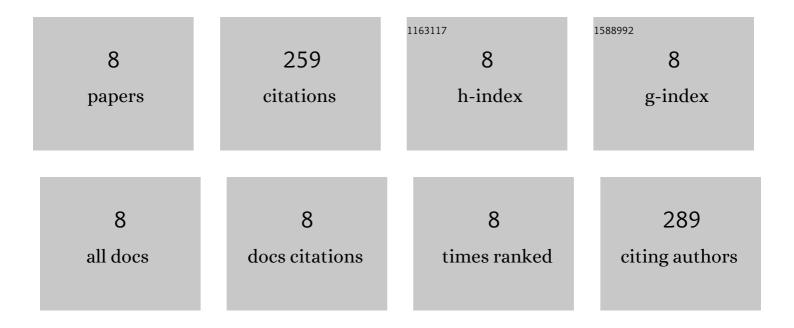
Alan Rempel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10945382/publications.pdf Version: 2024-02-01



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#	Article	IF	Citations
1	Current advances in microalgae-based bioremediation and other technologies for emerging contaminants treatment. Science of the Total Environment, 2021, 772, 144918.	8.0	73
2	Bioethanol from Spirulina platensis biomass and the use of residuals to produce biomethane: An energy efficient approach. Bioresource Technology, 2019, 288, 121588.	9.6	64
3	Simultaneous saccharification and fermentation of Spirulina sp. and corn starch for the production of bioethanol and obtaining biopeptides with high antioxidant activity. Bioresource Technology, 2020, 301, 122698.	9.6	35
4	Saccharification of Spirulina platensis biomass using free and immobilized amylolytic enzymes. Bioresource Technology, 2018, 263, 163-171.	9.6	29
5	Cultivation of Microalgae in Media Added of Emergent Pollutants and Effect on Growth, Chemical Composition, and Use of Biomass to Enzymatic Hydrolysis. Bioenergy Research, 2021, 14, 265-277.	3.9	17
6	Biosurfactants Production Using Permeate from Whey Ultrafiltration and Bioproduct Recovery by Membrane Separation Process. Journal of Surfactants and Detergents, 2020, 23, 539-551.	2.1	16
7	Bacterial biosurfactant increases ex situ biodiesel bioremediation in clayey soil. Biodegradation, 2021, 32, 389-401.	3.0	13
8	Microalgae growth with a high concentration of emerging pollutants and phytotoxicity evaluation of cultivation wastewater. Journal of Water Process Engineering, 2022, 46, 102616.	5.6	12

of cultivation wastewater. Journal of Water Process Engineering, 2022, 46, 102616. 8