

Alan Rempel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10945382/publications.pdf>

Version: 2024-02-01

8
papers

259
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

289
citing authors

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