

Ángel Valdez-Ortiz

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

185
citations

1307594

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1199594

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14
all docs

14
docs citations

14
times ranked

327
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Degree of Hydrolysis on Biochemical Properties and Biological Activities (Antioxidant and) Tj ETQq1 1 0.784314 rgBT /Overlock Stickwater. Waste and Biomass Valorization, 2022, 13, 1015-1027.	3.4	2
2	Chemical and functional characterization of major protein fractions extracted from nontoxic <i>Jatropha curcas</i> byproduct meals. JAOCS, Journal of the American Oil Chemists' Society, 2022, 99, 511-523.	1.9	4
3	A preliminary assessment of anaerobic co-digestion potential of mango and microalgal residue biomass using a design of experiments approach: Effect of thermal, physical and biological pretreatments. Food and Bioproducts Processing, 2021, 128, 143-152.	3.6	9
4	Chihuil Sea Catfish <i>Bagre panamensis</i> Viscera as a New Source of Serine Proteases: Semi-purification, Biochemical Characterization and Application for Protein Hydrolysates Production. Waste and Biomass Valorization, 2020, 11, 5821-5833.	3.4	6
5	Influence of enzymatic hydrolysis conditions on biochemical and antioxidant properties of pacific thread herring <i>(Ophistonema libertate)</i> hydrolysates. CYTA - Journal of Food, 2020, 18, 392-400.	1.9	7
6	Establishment of an efficient genetic transformation method in <i>Dunaliella tertiolecta</i> mediated by <i>Agrobacterium tumefaciens</i> . Journal of Microbiological Methods, 2018, 150, 9-17.	1.6	16
7	Residual biomasses and protein hydrolysates of three green microalgae species exhibit antioxidant and anti-aging activity. Journal of Applied Phycology, 2017, 29, 189-198.	2.8	35
8	Microalgae potential as a biogas source: current status, restraints and future trends. Reviews in Environmental Science and Biotechnology, 2016, 15, 243-264.	8.1	37
9	Valorisation of biodiesel production wastes: Anaerobic digestion of residual <i>Tetraselmis suecica</i> biomass and co-digestion with glycerol. Waste Management and Research, 2015, 33, 250-257.	3.9	28
10	Expression of an engineered acidic-subunit 11S globulin of amaranth carrying the antihypertensive peptides VY, in transgenic tomato fruits. Plant Cell, Tissue and Organ Culture, 2014, 118, 305-312.	2.3	11
11	Expression of the acidic-subunit of amarantin, carrying the antihypertensive biopeptides VY, in cell suspension cultures of <i>Nicotiana tabacum</i> NT1. Plant Cell, Tissue and Organ Culture, 2013, 113, 315-322.	2.3	8
12	A Simple and Efficient Protocol for Plant Regeneration and Genetic Transformation of Tomato cv. Micro-Tom from Leaf Explants. Hortscience: A Publication of the American Society for Horticultural Science, 2011, 46, 1655-1660.	1.0	22