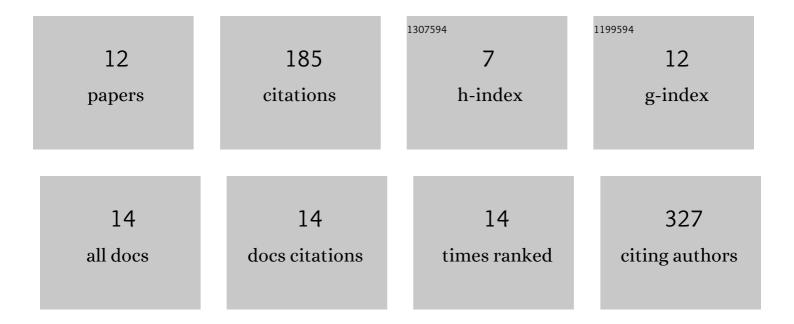
Ängel Valdez-Ortiz

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-------------------|---------------------|
| 1 | Effect of Degree of Hydrolysis on Biochemical Properties and Biological Activities (Antioxidant and) Tj ETQq1 | 1 0.784314 3.4 | rgBT /Overlock 2 |
| | Stickwater. Waste and Biomass Valorization, 2022, 13, 1015-1027. | | |
| 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 Bagre panamensis 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 Dunaliella tertiolecta mediated by Agrobacterium tumefaciens. 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 Nicotiana tabacum 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 Hortcultural Science, 2011, 46, 1655-1660. | 1.0 | 22 |