Danielle Annette Orozco-Nunnelly

List of Publications by Year in descending order

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1477746 1281420 12 185 11 6 citations h-index g-index papers 12 12 12 193 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Microalgae-based livestock wastewater treatment (MbWT) as a circular bioeconomy approach: Enhancement of biomass productivity, pollutant removal and high-value compound production. Journal of Environmental Management, 2022, 308, 114612. | 3.8 | 60 |
| 2 | Pirin1 (PRN1) Is a Multifunctional Protein that Regulates Quercetin, and Impacts Specific Light and UV Responses in the Seed-to-Seedling Transition of Arabidopsis thaliana. PLoS ONE, 2014, 9, e93371. | 1.1 | 25 |
| 3 | The dehydratase ADT3 affects ROS homeostasis and cotyledon development. Plant Physiology, 2016, 172, pp.00464.2016. | 2.3 | 24 |
| 4 | Rapid Changes in the Phytoplankton Community of a Subtropical, Shallow, Hypereutrophic Lake During the Rainy Season. Frontiers in Microbiology, 2021, 12, 617151. | 1.5 | 22 |
| 5 | An Integrated Approach for the Assessment of Environmental Sustainability in Agro-Industrial Waste Management Practices: The Case of the Tequila Industry. Frontiers in Environmental Science, 2021, 9, . | 1.5 | 20 |
| 6 | Characterizing the cytotoxic effects and several antimicrobial phytocompounds of Argemone mexicana. PLoS ONE, 2021, 16, e0249704. | 1.1 | 9 |
| 7 | Microalgae-mediated bioremediation of cattle, swine and poultry digestates using mono- and mixed-cultures coupled with an optimal mixture design. Algal Research, 2022, 64, 102717. | 2.4 | 7 |
| 8 | Using yeast cultures to valorize tequila vinasse waste: An example of a circular bioeconomy approach in the agro-industrial sector. Biomass and Bioenergy, 2022, 161, 106471. | 2.9 | 7 |
| 9 | Food loss in the agricultural sector of a developing country: Transitioning to a more sustainable approach. The case of Jalisco, Mexico Environmental Challenges, 2021, 5, 100327. | 2.0 | 6 |
| 10 | G Protein Signaling in UV Protection: Methods for Understanding the Signals in Young Etiolated Seedlings. Methods in Molecular Biology, 2013, 1043, 89-101. | 0.4 | 4 |
| 11 | Pirin1 Is a Non-Circadian Regulated Transcript and Protein, but Highly Responsive to Light/Dark Periods in the Seed-to-Seedling Transition in Arabidopsis thaliana. Plant Molecular Biology Reporter, 2015, 33, 1336-1348. | 1.0 | 1 |
| 12 | Transcriptional Profile of HCV Replicon Cells after Treatment with Acetylsalicylic Acid Annals of Clinical and Laboratory Science, 2022, 52, 222-229. | 0.2 | 0 |