Josue de Jesus Trejo-Alonso

List of Publications by Year in descending order

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1478505 1372567 13 104 10 6 citations h-index g-index papers 14 14 14 254 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | How Surface Irrigation Contributes to Climate Change Resilience—A Case Study of Practices in Mexico. Sustainability, 2022, 14, 7689. | 3.2 | 2 |
| 2 | Hydrodynamic Border Irrigation Model: Comparison of Infiltration Equations. Water (Switzerland), 2022, 14, 2111. | 2.7 | 1 |
| 3 | MUSE Reveals Extended Circumnuclear Outflows in the Seyfert 1 NGC 7469. Astrophysical Journal Letters, 2021, 906, L6. | 8.3 | 9 |
| 4 | Saturated Hydraulic Conductivity Estimation Using Artificial Neural Networks. Water (Switzerland), 2021, 13, 705. | 2.7 | 8 |
| 5 | Star formation in CALIFA survey perturbed galaxies $\hat{a}\in$ II. Star-formation histories and oxygen abundances. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4216-4240. | 4.4 | 1 |
| 6 | Evaluation and Development of Pedotransfer Functions for Predicting Saturated Hydraulic Conductivity for Mexican Soils. Agronomy, 2020, 10, 1516. | 3.0 | 2 |
| 7 | Water-Use Efficiency and Productivity Improvements in Surface Irrigation Systems. Agronomy, 2020, 10, 1759. | 3.0 | 12 |
| 8 | Star formation in CALIFA survey perturbed galaxies $\hat{a} \in $ " I. Effects of tidal interactions. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4370-4393. | 4.4 | 6 |
| 9 | Modeling Soil Water Redistribution under Gravity Irrigation with the Richards Equation. Mathematics, 2020, 8, 1581. | 2.2 | 10 |
| 10 | Modeling of Artificial Groundwater Recharge by Wells: A Model Stratified Porous Medium. Mathematics, 2020, 8, 1764. | 2.2 | 8 |
| 11 | The Ubiquity of AGN Winds in Seyfert 1 Galaxies at Low Redshift. Astronomical Journal, 2020, 160, 176. | 4.7 | 4 |
| 12 | Red sequence of Abell X-ray underluminous clusters. Monthly Notices of the Royal Astronomical Society, 2014, 441, 776-783. | 4.4 | 4 |
| 13 | Two new catalogues of superclusters of Abell/ACO galaxy clusters out to redshift 0.15. Monthly Notices of the Royal Astronomical Society, 2014, 445, 4073-4085. | 4.4 | 36 |