

# Josue de Jesus Trejo-Alonso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8278988/publications.pdf>

Version: 2024-02-01

13  
papers

104  
citations

1478505

6  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

254  
citing authors

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