

Francisco J Mercado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5223850/publications.pdf>

Version: 2024-02-01

5
papers

122
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Galaxies lacking dark matter produced by close encounters in a cosmological simulation. <i>Nature Astronomy</i> , 2022, 6, 496-502.	10.1	31
2	Comparing implementations of self-interacting dark matter in the <code>gizmo</code> and <code>arepo</code> codes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2600-2608.	4.4	3
3	Amplified J-factors in the Galactic Centre for velocity-dependent dark matter annihilation in FIRE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 55-70.	4.4	12
4	The time-scales probed by star formation rate indicators for realistic, bursty star formation histories from the FIRE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 4812-4824.	4.4	51
5	A relationship between stellar metallicity gradients and galaxy age in dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 5121-5134.	4.4	25