

Xiaoting Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5509242/publications.pdf>

Version: 2024-02-01

13
papers

407
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

825
citing authors

#	ARTICLE	IF	CITATIONS
1	The stellar "Snake" I. Whole structure and properties. Monthly Notices of the Royal Astronomical Society, 2022, 513, 503-515.	4.4	3
2	Lithium and beryllium in the Gaia-Enceladus galaxy. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2902-2909.	4.4	23
3	The Gaia-ESO Survey: an extremely Li-rich giant in globular cluster NGC 1261. Astronomy and Astrophysics, 2020, 639, L2.	5.1	12
4	Exploring the Perturbed Milky Way Disk and the Substructures of the Outer Disk. Astrophysical Journal, 2020, 905, 6.	4.5	26
5	Evolution of lithium in the Milky Way halo, discs, and bulge. Monthly Notices of the Royal Astronomical Society, 2019, 489, 3539-3546.	4.4	38
6	YBC: a stellar bolometric corrections database with variable extinction coefficients. Astronomy and Astrophysics, 2019, 632, A105.	5.1	80
7	New parsec-scale data base of β -enhanced stellar evolutionary tracks and isochrones I. Calibration with 47 Tuc (NGC 104) and the improvement on RGB bump. Monthly Notices of the Royal Astronomical Society, 2018, 476, 496-511.	4.4	38
8	The chemical composition of the oldest nearby open cluster Ruprecht 147. Astronomy and Astrophysics, 2018, 619, A176.	5.1	23
9	The Gaia-ESO Survey: evidence of atomic diffusion in M67?. Monthly Notices of the Royal Astronomical Society, 2018, 478, 425-438.	4.4	40
10	The Gaia-ESO Survey: Lithium enrichment histories of the Galactic thick and thin disc. Astronomy and Astrophysics, 2018, 610, A38.	5.1	31
11	Lithium evolution from Pre-Main Sequence to the Spite plateau: an environmental solution to the cosmological lithium problem. Proceedings of the International Astronomical Union, 2015, 11, 300-301.	0.0	0
12	Lithium evolution in metal-poor stars: from pre-main sequence to the Spite plateau. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3256-3265.	4.4	61
13	DISCOVERY OF SUPER-LI-RICH RED GIANTS IN DWARF SPHEROIDAL GALAXIES. Astrophysical Journal Letters, 2012, 752, L16.	8.3	32