

Sara Bladh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8600628/publications.pdf>

Version: 2024-02-01

9
papers

989
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

1933
citing authors

#	ARTICLE	IF	CITATIONS
1	A NEW GENERATION OF PARSEC-COLIBRI STELLAR ISOCHRONES INCLUDING THE TP-AGB PHASE. <i>Astrophysical Journal</i> , 2017, 835, 77.	4.5	684
2	Constraining the thermally pulsing asymptotic giant branch phase with resolved stellar populations in the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 5666-5692.	4.4	122
3	Constraining the thermally pulsing asymptotic giant branch phase with resolved stellar populations in the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 3283-3301.	4.4	75
4	Carbon star formation as seen through the non-monotonic initial-final mass relation. <i>Nature Astronomy</i> , 2020, 4, 1102-1110.	10.1	38
5	An extensive grid of DARWIN models for M-type AGB stars. <i>Astronomy and Astrophysics</i> , 2019, 626, A100.	5.1	36
6	Constraining dust properties in circumstellar envelopes of C-stars in the Small Magellanic Cloud: optical constants and grain size of carbon dust. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1215-1237.	4.4	34
7	Constraining dust properties in circumstellar envelopes of C-stars in the Magellanic Clouds: Optical constants and grain size of carbon dust. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 405-405.	0.0	0
8	Lumpy stars and bumpy winds. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 134-138.	0.0	0
9	The evolution of DARWIN: current status of wind models for AGB stars. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 99-107.	0.0	0