## Sara Bladh

## List of Publications by Year in descending order

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1478505 1872680 9 989 6 6 citations h-index g-index papers 9 9 9 1933 citing authors docs citations times ranked all docs

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