Susanna Parenti

List of Publications by Year in descending order

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1307594 1588992 9 316 7 8 citations g-index h-index papers 9 9 9 483 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Solar Prominences: Observations. Living Reviews in Solar Physics, 2014, 11, 1.	22.0	178
2	Critical Science Plan for the Daniel K. Inouye Solar Telescope (DKIST). Solar Physics, 2021, 296, 1.	2.5	65
3	Flux rope and dynamics of the heliospheric current sheet. Astronomy and Astrophysics, 2022, 659, A110.	5.1	20
4	Spectral Diagnostics of Cool Prominence and PCTR Optically Thin Plasmas. Astrophysics and Space Science Library, 2015, , 61-77.	2.7	12
5	Prominence eruption observed in He II 304 à up to >6 <i>R</i> _⊙ by EUI/FSI aboard Solar Orbiter. Astronomy and Astrophysics, 2022, 662, L5.	5.1	12
6	Linking the Sun to the Heliosphere Using Composition Data and Modelling. Space Science Reviews, 2021, 217, .	8.1	11
7	Spectroscopic detection of coronal plasma flows in loops undergoing thermal non-equilibrium cycles. Astronomy and Astrophysics, 2020, 634, A54.	5.1	8
8	Validation of a Wave Heated 3D MHD Coronal-wind Model using Polarized Brightness and EUV Observations. Astrophysical Journal, 2022, 929, 75.	4.5	8
9	Stereoscopic measurements of coronal Doppler velocities. Astronomy and Astrophysics, 0, , .	5.1	2