Annalisa De Cia

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8177803/publications.pdf

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15	732	840585 11	996849 15
papers	citations	h-index	g-index

17	17	17	1036
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	METAL: The Metal Evolution, Transport, and Abundance in the Large Magellanic Cloud Hubble Program. III. Interstellar Depletions, Dust-to-Metal, and Dust-to-Gas Ratios versus Metallicity. Astrophysical Journal, 2022, 928, 90.	1.6	9
2	Addendum: Large metallicity variations in the Galactic interstellar medium. Nature, 2022, 605, E8-E8.	13.7	2
3	H2 molecular gas absorption-selected systems trace CO molecular gas-rich galaxy overdensities. Monthly Notices of the Royal Astronomical Society, 2021, 506, 514-522.	1.6	4
4	Large metallicity variations in the Galactic interstellar medium. Nature, 2021, 597, 206-208.	13.7	41
5	Evidence for diffuse molecular gas and dust in the hearts of gamma-ray burst host galaxies. Astronomy and Astrophysics, 2019, 623, A43.	2.1	41
6	Spectra of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. Astrophysical Journal, 2018, 855, 2.	1.6	98
7	Light Curves of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. Astrophysical Journal, 2018, 860, 100.	1.6	105
8	The cosmic evolution of dust-corrected metallicity in the neutral gas. Astronomy and Astrophysics, 2018, 611, A76.	2.1	68
9	Metals and dust in the neutral ISM: the Galaxy, Magellanic Clouds, and damped Lyman-Î± absorbers. Astronomy and Astrophysics, 2018, 613, L2.	2.1	20
10	ON THE EARLY-TIME EXCESS EMISSION IN HYDROGEN-POOR SUPERLUMINOUS SUPERNOVAE. Astrophysical Journal, 2017, 835, 58.	1.6	61
11	Spatially resolved analysis of superluminous supernovae PTF 11hrq and PTF 12dam host galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4705-4717.	1.6	10
12	TYPE II SUPERNOVA ENERGETICS AND COMPARISON OF LIGHT CURVES TO SHOCK-COOLING MODELS. Astrophysical Journal, 2016, 820, 33.	1.6	75
13	INTERACTION-POWERED SUPERNOVAE: RISE-TIME VERSUS PEAK-LUMINOSITY CORRELATION AND THE SHOCK-BREAKOUT VELOCITY. Astrophysical Journal, 2014, 788, 154.	1.6	62
14	On the (in)variance of the dust-to-metals ratio in galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1562-1570.	1.6	44
15	THE HYDROGEN-POOR SUPERLUMINOUS SUPERNOVA iPTF 13ajg AND ITS HOST GALAXY IN ABSORPTION AND EMISSION. Astrophysical Journal, 2014, 797, 24.	1.6	92