

Andrea Pastorello

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

2,695
citations

218677

26
h-index

276875

41
g-index

48
all docs

48
docs citations

48
times ranked

1950
citing authors

#	ARTICLE	IF	CITATIONS
1	A giant outburst two years before the core-collapse of a massive star. <i>Nature</i> , 2007, 447, 829-832.	27.8	315
2	PESSTO: survey description and products from the first data release by the Public ESO Spectroscopic Survey of Transient Objects. <i>Astronomy and Astrophysics</i> , 2015, 579, A40.	5.1	239
3	INTERACTING SUPERNOVAE AND SUPERNOVA IMPOSTORS: SN 2009ip, IS THIS THE END?. <i>Astrophysical Journal</i> , 2013, 767, 1.	4.5	207
4	The broad-lined Type Ic supernova 2003jdâˆ™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 383, 1485-1500.	4.4	202
5	SN 2008S: an electron-capture SN from a super-AGB progenitor?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1041-1068.	4.4	151
6	Massive stars exploding in a He-rich circumstellar medium - I. Type Ibn (SN 2006jc-like) events. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 113-130.	4.4	143
7	SN 2009ip Ã la PESSTO: no evidence for core collapse yetâˆ™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 1312-1337.	4.4	110
8	Multiple major outbursts from a restless luminous blue variable in NGC 3432. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 408, 181-198.	4.4	83
9	COMMON ENVELOPE EJECTION FOR A LUMINOUS RED NOVA IN M101. <i>Astrophysical Journal</i> , 2017, 834, 107.	4.5	81
10	Type Ibn Supernovae Show Photometric Homogeneity and Spectral Diversity at Maximum Light. <i>Astrophysical Journal</i> , 2017, 836, 158.	4.5	79
11	Massive stars exploding in a He-rich circumstellar medium - II. The transitional case of SN 2005la. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 131-140.	4.4	75
12	Faint supernovae and supernova impostors: case studies of SN 2002kg/NGC 2403-V37 and SN 2003gm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 390-406.	4.4	69
13	Luminous red novae: Stellar mergers or giant eruptions?. <i>Astronomy and Astrophysics</i> , 2019, 630, A75.	5.1	68
14	A very faint core-collapse supernova in M85. <i>Nature</i> , 2007, 449, E1-E2.	27.8	62
15	The type IIc supernova 1995G: interaction with the circumstellar medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 27-38.	4.4	59
16	Massive stars exploding in a He-rich circumstellar medium â€œ IX. SN 2014av, and characterization of Type Ibn SNe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 853-869.	4.4	59
17	Dead or Alive? Long-term evolution of SN 2015bh (SNhunt275). <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3894-3920.	4.4	57
18	SN 2002cv: a heavily obscured Type Ia supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 107-122.	4.4	56

#	ARTICLE	IF	CITATIONS
19	Massive stars exploding in a He-rich circumstellar medium – IV. Transitional Type Ibn supernovae. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1921-1940.	4.4	55
20	Interacting supernovae and supernova impostors. LSQ13zm: an outburst heralds the death of a massive star. Monthly Notices of the Royal Astronomical Society, 2016, 459, 1039-1059.	4.4	50
21	Supernovae 2016bdu and 2005gl, and their link with SN 2009ip-like transients: another piece of the puzzle. Monthly Notices of the Royal Astronomical Society, 2018, 474, 197-218.	4.4	50
22	SN 2009ip at late times – an interacting transient at +2 years. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3887-3906.	4.4	45
23	On the triple peaks of SNHunt248 in NGC 5806. Astronomy and Astrophysics, 2015, 581, L4.	5.1	41
24	On the nature of the progenitors of three Type II-P supernovae: 2004et, 2006my and 2006ov. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2767-2786.	4.4	40
25	Supernova impostors and other gap transients. Nature Astronomy, 2019, 3, 676-679.	10.1	35
26	Type II-P supernovae as standardized candles: improvements using near-infrared data. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 403, L11-L15.	3.3	28
27	The transitional gap transient AT 2018hso: new insights into the luminous red nova phenomenon. Astronomy and Astrophysics, 2019, 632, L6.	5.1	28
28	THE POSSIBLE DETECTION OF A BINARY COMPANION TO A TYPE IBN SUPERNOVA PROGENITOR. Astrophysical Journal, 2016, 833, 128.	4.5	26
29	The evolution of luminous red nova AT 2017jfs in NGC 4470. Astronomy and Astrophysics, 2019, 625, L8.	5.1	26
30	Interacting supernovae and supernova impostors. SN 2007sv: the major eruption of a massive star in UGC 5979. Monthly Notices of the Royal Astronomical Society, 2015, 447, 117-131.	4.4	21
31	Forbidden hugs in pandemic times. Astronomy and Astrophysics, 2021, 646, A119.	5.1	19
32	Intermediate-luminosity red transients: Spectrophotometric properties and connection to electron-capture supernova explosions. Astronomy and Astrophysics, 2021, 654, A157.	5.1	16
33	Forbidden hugs in pandemic times. Astronomy and Astrophysics, 2021, 647, A93.	5.1	15
34	THE SUPERNOVA IMPOSTOR PSN J09132750+7627410 AND ITS PROGENITOR. Astrophysical Journal Letters, 2016, 823, L23.	8.3	13
35	A luminous stellar outburst during a long-lasting eruptive phase first, and then SN IIn 2018cnf. Astronomy and Astrophysics, 2019, 628, A93.	5.1	13
36	The Carnegie Supernova Project II. Astronomy and Astrophysics, 2020, 639, A104.	5.1	12

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37	SNhunt151: an explosive event inside a dense cocoon. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2614-2631.	4.4	9
38	Photometric and spectroscopic evolution of the peculiar Type II _n SN 2012ab. Monthly Notices of the Royal Astronomical Society, 2020, 499, 129-148.	4.4	9
39	Low luminosity Type II supernovae â€” IV. SN 2020cxd and SN 2021aai, at the edges of the sub-luminous supernovae class. Monthly Notices of the Royal Astronomical Society, 2022, 513, 4983-4999.	4.4	8
40	The First Data Release of CN1a0.02â€”A Complete Nearby (Redshift <0.02) Sample of Type Ia Supernova Light Curves*. Astrophysical Journal, Supplement Series, 2022, 259, 53.	7.7	7
41	SN 2021foa, a transitional event between a Type II _n (SN 2009ip-like) and a Type II _{bn} supernova. Astronomy and Astrophysics, 2022, 662, L10.	5.1	5
42	Supernovae interacting with a circumstellar medium: New observations with Xâ€”shooter. Astronomische Nachrichten, 2011, 332, 266-271.	1.2	4
43	Underluminous type II-P supernovae. , 2009, , .		2
44	Impact of Rubin Observatory LSST Template Acquisition Strategies on Early Science from the Transients and Variable Stars Science Collaboration: Time-critical Science Cases. Research Notes of the AAS, 2020, 4, 41.	0.7	2
45	Supernova classes and subclasses. , 2007, , .		1
46	Type IIâ€”plateau Supernova 2005ay: an extensive study from Ultraviolet to Nearâ€”infrared. , 2007, , .		0
47	Weird Supernovae. , 2009, , .		0
48	SN2008S an intriguing event. , 2009, , .		0