

Massimo Turatto

List of Publications by Year in descending order

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137
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138
docs citations

138
times ranked

4979
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiwavelength Observations of Fast Radio Bursts. <i>Universe</i> , 2021, 7, 76.	0.9	20
2	Photometric and spectroscopic evolution of the peculiar Type IIn SN 2012ab. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 129-148.	1.6	9
3	Observations of a Fast-expanding and UV-bright Type Ia Supernova SN 2013gs. <i>Astrophysical Journal</i> , 2019, 872, 14.	1.6	4
4	SNe 2013K and 2013am: observed and physical properties of two slow, normal Type IIP events. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1937-1959.	1.6	25
5	The Type IIn Supernova SN 2010bt: The Explosion of a Star in Outburst. <i>Astrophysical Journal</i> , 2018, 860, 68.	1.6	12
6	SNhunt151: an explosive event inside a dense cocoon. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2614-2631.	1.6	9
7	Hydrogen-rich supernovae beyond the neutrino-driven core-collapse paradigm. <i>Nature Astronomy</i> , 2017, 1, 713-720.	4.2	48
8	Spectroscopic identification of r-process nucleosynthesis in a double neutron-star merger. <i>Nature</i> , 2017, 551, 67-70.	13.7	715
9	Type II Supernova Spectral Diversity. I. Observations, Sample Characterization, and Spectral Line Evolution*. <i>Astrophysical Journal</i> , 2017, 850, 89.	1.6	87
10	Optical photometry and spectroscopy of the low-luminosity, broad-lined Ic supernova iPTF15dld. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1848-1856.	1.6	4
11	Dead or Alive? Long-term evolution of SN 2015bh (SNhunt275). <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3894-3920.	1.6	57
12	Interacting supernovae and supernova impostors. LSQ13zm: an outburst heralds the death of a massive star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 1039-1059.	1.6	50
13	The multifaceted Type II-L supernova 2014G from pre-maximum to nebular phase. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 137-157.	1.6	55
14	SPHERE IRDIS and IFS astrometric strategy and calibration. <i>Proceedings of SPIE</i> , 2016, , .	0.8	67
15	Optical and near-infrared observations of SN 2014ck: an outlier among the Type Iax supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 1018-1038.	1.6	29
16	Massive stars exploding in a He-rich circumstellar medium â€œ IX. SN 2014av, and characterization of Type IIn SNe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 853-869.	1.6	59
17	The spectacular evolution of Supernova 1996al over 15Âyrs: a low-energy explosion of a stripped massive star in a highly structured environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 3296-3317.	1.6	34
18	A testing facility at the Asiago Copernico telescope in the framework of the Adaptive Optics National laboratory of Italy: ADONI. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0

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19	Explosion of a massive, He-rich star at $z = 0.16$. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3151-3160.	1.6	2
20	SN 2009ip at late times – an interacting transient at +2 years. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3887-3906.	1.6	45
21	Massive stars exploding in a He-rich circumstellar medium – V. Observations of the slow-evolving SN Ibn OGLE-2012-SN-006. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1941-1953.	1.6	33
22	SN 2012ec: mass of the progenitor from PESSTO follow-up of the photospheric phase. Monthly Notices of the Royal Astronomical Society, 2015, 448, 2312-2331.	1.6	42
23	Massive stars exploding in a He-rich circumstellar medium – VI. Observations of two distant Type Ibn supernova candidates discovered by La Silla-QUEST. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1954-1966.	1.6	29
24	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.	1.6	55
25	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.	1.6	21
26	Fast-moving features in the debris disk around AU Microscopii. Nature, 2015, 526, 230-232.	13.7	95
27	Low luminosity Type II supernovae – II. Pointing towards moderate mass precursors. Monthly Notices of the Royal Astronomical Society, 2014, 439, 2873-2892.	1.6	123
28	SN 2011hs: a fast and faint Type IIb supernova from a supergiant progenitor. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1807-1828.	1.6	54
29	The supernova CSS121015:004244+132827: a clue for understanding superluminous supernovae. Monthly Notices of the Royal Astronomical Society, 2014, 441, 289-303.	1.6	70
30	Asiago Supernova classification program: Blowing out the first two hundred candles. Astronomische Nachrichten, 2014, 335, 841-849.	0.6	21
31	Comparison of progenitor mass estimates for the Type IIP SN 2012A. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1636-1657.	1.6	88
32	SN 2009ip – la PESSTO: no evidence for core collapse yet – Monthly Notices of the Royal Astronomical Society, 2013, 433, 1312-1337.	1.6	110
33	INTERACTING SUPERNOVAE AND SUPERNOVA IMPOSTORS: SN 2009ip, IS THIS THE END?. Astrophysical Journal, 2013, 767, 1.	1.6	207
34	Sphere: complete laboratory performance and prediction for on-sky first light. Proceedings of SPIE, 2013, . .	0.8	0
35	CSM-Interacting Stripped-Envelope Supernovae. Proceedings of the International Astronomical Union, 2013, 9, 63-67.	0.0	0
36	A SPECTROSCOPICALLY NORMAL TYPE Ic SUPERNOVA FROM A VERY MASSIVE PROGENITOR. Astrophysical Journal Letters, 2012, 749, L28.	3.0	68

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37	EVIDENCE FOR TYPE Ia SUPERNOVA DIVERSITY FROM ULTRAVIOLET OBSERVATIONS WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , 2012, 749, 126.	1.6	49
38	THE HIGHLY ENERGETIC EXPANSION OF SN 2010bh ASSOCIATED WITH GRB 100316D. <i>Astrophysical Journal</i> , 2012, 753, 67.	1.6	103
39	Supernovae and Gaia. <i>Astrophysics and Space Science</i> , 2012, 341, 163-178.	0.5	12
40	LATE-TIME OPTICAL EMISSION FROM CORE-COLLAPSE SUPERNOVAE. <i>Astrophysical Journal</i> , 2012, 751, 25.	1.6	92
41	The bright Type IIP SN 2009bw, showing signs of interaction.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 1122-1139.	1.6	67
42	SN 2009kn - the twin of the Type IIn supernova 1994W. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 855-873.	1.6	60
43	The Type Ib SN 1999dn: one year of photometric and spectroscopic monitoring.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 2726-2738.	1.6	44
44	High luminosity, slow ejecta and persistent carbon lines: SN 2009dc challenges thermonuclear explosion scenarios.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2735-2762.	1.6	170
45	The He-rich stripped-envelope core-collapse supernova 2008ax.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2140-2156.	1.6	76
46	SN 2009jf: a slow-evolving stripped-envelope core-collapse supernova.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 3138-3159.	1.6	114
47	The Type IIP SN 2007od in UGC 12846: from a bright maximum to dust formation in the nebular phase*. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 261-279.	1.6	79
48	SN 2009md: another faint supernova from a low-mass progenitor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1417-1433.	1.6	97
49	Supernovae interacting with a circumstellar medium: New observations with X-shooter. <i>Astronomische Nachrichten</i> , 2011, 332, 266-271.	0.6	4
50	ON THE PROGENITOR AND EARLY EVOLUTION OF THE TYPE II SUPERNOVA 2009kr. <i>Astrophysical Journal Letters</i> , 2010, 714, L280-L284.	3.0	66
51	THE ABSOLUTE MAGNITUDES OF TYPE Ia SUPERNOVAE IN THE ULTRAVIOLET. <i>Astrophysical Journal</i> , 2010, 721, 1608-1626.	1.6	95
52	EC-SNe FROM SUPER-ASYMPTOTIC GIANT BRANCH PROGENITORS: THEORETICAL MODELS VERSUS OBSERVATIONS. <i>Astrophysical Journal</i> , 2009, 705, L138-L142.	1.6	86
53	SPHERE: the VLT planet imager in the post FDR phase. <i>Proceedings of SPIE</i> , 2009, , .	0.8	4
54	SN 2005cs in M51 - II. Complete evolution in the optical and the near-infrared. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 394, 2266-2282.	1.6	185

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55	Nebular emission-line profiles of Type Ib/c supernovae - probing the ejecta asphericity. Monthly Notices of the Royal Astronomical Society, 2009, 397, 677-694.	1.6	138
56	SN 2008S: an electron-capture SN from a super-AGB progenitor?. Monthly Notices of the Royal Astronomical Society, 2009, 398, 1041-1068.	1.6	151
57	A low-energy core-collapse supernova without a hydrogen envelope. Nature, 2009, 459, 674-677.	13.7	159
58	SN 2006gy: WAS IT REALLY EXTRAORDINARY?. Astrophysical Journal, 2009, 691, 1348-1359.	1.6	56
59	ULTRAVIOLET SPECTROSCOPY OF SUPERNOVAE: THE FIRST TWO YEARS OF <i>SWIFT</i> OBSERVATIONS. Astrophysical Journal, 2009, 700, 1456-1472.	1.6	70
60	Fundamental Cosmological Observations and Data Interpretation. , 2009, , 7-201.		3
61	Next Challenges. , 2009, , 429-501.		0
62	SN 2002cv: a heavily obscured Type Ia supernova. Monthly Notices of the Royal Astronomical Society, 2008, 384, 107-122.	1.6	56
63	Optical and infrared observations of SN 2002dj: some possible common properties of fast-expanding Type Ia supernovae. Monthly Notices of the Royal Astronomical Society, 2008, 388, 971-990.	1.6	77
64	Massive stars exploding in a He-rich circumstellar medium - I. Type Ibn (SN 2006jc-like) events. Monthly Notices of the Royal Astronomical Society, 2008, 389, 113-130.	1.6	143
65	SPHERE: a 'Planet Finder' instrument for the VLT. Proceedings of SPIE, 2008, , .	0.8	321
66	The Metamorphosis of Supernova SN 2008D/XRF 080109: A Link Between Supernovae and GRBs/Hypernovae. Science, 2008, 321, 1185-1188.	6.0	191
67	DIVISION VIII / WORKING GROUP SUPERNOVA. Proceedings of the International Astronomical Union, 2008, 4, 295-297.	0.0	0
68	<i>GALEX</i> Spectroscopy of SN 2005ay Suggests Ultraviolet Spectral Uniformity among Type II-P Supernovae. Astrophysical Journal, 2008, 685, L117-L120.	1.6	29
69	The Carbon-rich Type Ic SN 2007gr: The Photospheric Phase. Astrophysical Journal, 2008, 673, L155-L158.	1.6	99
70	Supernova classes and subclasses. AIP Conference Proceedings, 2007, , .	0.3	9
71	The nature of the progenitor of Supernova 2002ic. , 2007, , .		0
72	Detection of Circumstellar Material in a Normal Type Ia Supernova. Science, 2007, 317, 924-926.	6.0	313

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73	The SPHERE exoplanet imager: status report at PDR. , 2007, , .		2
74	A giant outburst two years before the core-collapse of a massive star. Nature, 2007, 447, 829-832.	13.7	315
75	A very faint core-collapse supernova in M85. Nature, 2007, 449, E1-E2.	13.7	62
76	ESC observations of SN 2005cf - I. Photometric evolution of a normal Type Ia supernova. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1301-1316.	1.6	86
77	ESC and KAIT observations of the transitional Type Ia SN 2004eo. Monthly Notices of the Royal Astronomical Society, 2007, 377, 1531-1552.	1.6	112
78	SPHERE: A planet finder instrument for the VLT. , 2006, , .		23
79	Supernova 2002ic: The Collapse of a Stripped-Envelope, Massive Star in a Dense Medium?. Astrophysical Journal, 2006, 653, L129-L132.	1.6	74
80	Anomalous extinction behaviour towards the Type Ia SN 2003cg. Monthly Notices of the Royal Astronomical Society, 2006, 369, 1880-1900.	1.6	120
81	Reflections on reflexions - II. Effects of light echoes on the luminosity and spectra of Type Ia supernovae. Monthly Notices of the Royal Astronomical Society, 2006, 369, 1949-1960.	1.6	40
82	SN 2004aw: confirming diversity of Type Ic supernovae. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1459-1477.	1.6	159
83	Why Are Radio Galaxies Prolific Producers of Type Ia Supernovae?. Astrophysical Journal, 2005, 629, 750-756.	1.6	50
84	The Diversity of Type Ia Supernovae: Evidence for Systematics?. Astrophysical Journal, 2005, 623, 1011-1016.	1.6	312
85	High-Velocity Features: A Ubiquitous Property of Type Ia Supernovae. Astrophysical Journal, 2005, 623, L37-L40.	1.6	146
86	Active and Star-forming Galaxies and Their Supernovae. Astronomical Journal, 2005, 129, 1369-1380.	1.9	31
87	A simulation code for AO assisted 3D spectroscopic imaging of extrasolar planets. Proceedings of the International Astronomical Union, 2005, 1, 75-78.	0.0	0
88	AO Assisted NIR 3D Spectroscopic Imaging â€œ Can an ELT See the Earth at 10pc?. Proceedings of the International Astronomical Union, 2005, 1, 495-500.	0.0	0
89	Supernova Spectra. , 2005, , 151-160.		1
90	A study of the Type II-P supernova 2003gd in M74. Monthly Notices of the Royal Astronomical Society, 2005, 359, 906-926.	1.6	103

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91	SN 1998A: explosion of a blue supergiant. Monthly Notices of the Royal Astronomical Society, 2005, 360, 950-962.	1.6	56
92	Simultaneous XMM-Newton and ESO VLT observations of supernova 1995N: probing the wind-ejecta interaction. Monthly Notices of the Royal Astronomical Society, 2005, 364, 1419-1428.	1.6	18
93	Supernova Statistics. , 2005, , 347-354.		3
94	Supernova Spectra. International Astronomical Union Colloquium, 2005, 192, 151-160.	0.1	0
95	CHEOPS/ZIMPOL: a VLT instrument study for the polarimetric search of scattered light from extrasolar planets. , 2004, , .		31
96	Low-luminosity Type II supernovae: spectroscopic and photometric evolution. Monthly Notices of the Royal Astronomical Society, 2004, 347, 74-94.	1.6	205
97	Supernova 2002bo: inadequacy of the single parameter description. Monthly Notices of the Royal Astronomical Society, 2004, 348, 261-278.	1.6	169
98	Cepheid calibration of Type Ia supernovae and the Hubble constant. Monthly Notices of the Royal Astronomical Society, 2004, 349, 1344-1352.	1.6	120
99	Photometric observations of the Type Ia SN 2002er in UGC 10743. Monthly Notices of the Royal Astronomical Society, 2004, 355, 178-190.	1.6	63
100	CHEOPS NIR IFS: exploring stars neighborhood spectroscopically. , 2004, 5492, 1351.		4
101	The science case of the CHEOPS planet finder for VLT. , 2004, , .		3
102	Very low resolution disperser of CHEOPS NIR integral field spectrograph. , 2004, 5492, 1431.		0
103	Simulations of exoplanets detection obtained with a high-contrast imaging instrument: CHEOPS. , 2004, , .		3
104	Peculiar, low-luminosity Type II supernovae: low-energy explosions in massive progenitors?. Monthly Notices of the Royal Astronomical Society, 2003, 338, 711-716.	1.6	139
105	Photometry and spectroscopy of the Type IIP SN 1999em from outburst to dust formation. Monthly Notices of the Royal Astronomical Society, 2003, 338, 939-956.	1.6	260
106	SN 1999E: another piece in the supernova-gamma-ray burst connection puzzle. Monthly Notices of the Royal Astronomical Society, 2003, 340, 191-196.	1.6	56
107	Classification of Supernovae. Lecture Notes in Physics, 2003, , 21-36.	0.3	50
108	Optical and Near-Infrared Photometry of the Type Ia Supernova 2000E in NGC 6951. Astrophysical Journal, 2003, 595, 779-793.	1.6	56

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109	The Lack of Observational Evidence for the Quantum Structure of Spacetime at Planck Scales. <i>Astrophysical Journal</i> , 2003, 587, L1-L4.	1.6	42
110	Direct Analysis of Spectra of Type Ib Supernovae. <i>Astrophysical Journal</i> , 2002, 566, 1005-1017.	1.6	147
111	The Type I[CLC]c[/CLC] Hypernova SN 2002[CLC]ap[/CLC]. <i>Astrophysical Journal</i> , 2002, 572, L61-L65.	1.6	250
112	The type II _n supernova 1995G: interaction with the circumstellar medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 27-38.	1.6	59
113	The exceptionally bright Type Ib supernova 1991D. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 91-96.	1.6	23
114	Optical and Infrared Observations of the Supernova SN 1999el. <i>Astrophysical Journal</i> , 2002, 573, 144-156.	1.6	49
115	The Metamorphosis of SN 1998bw. <i>Astrophysical Journal</i> , 2001, 555, 900-917.	1.6	344
116	The Type Ic SN 1990B in NGC 4568. <i>Astrophysical Journal</i> , 2001, 553, 886-896.	1.6	33
117	The template type Ia supernova 1996X. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 321, 254-268.	1.6	86
118	The fading of supernova 1997D. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 322, 361-368.	1.6	68
119	Supernova Types and Rates. <i>Astrophysics and Space Science Library</i> , 2001, , 199-214.	1.0	30
120	Detection of a Light Echo from SN 1998[CLC]bu[/CLC]. <i>Astrophysical Journal</i> , 2001, 549, L215-L218.	1.6	93
121	<code>The Luminous Type Ic Supernova 1992ar at documentclass{aastex} usepackage{amsbsy} usepackage{amsmath} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{enewcommandmdefault{wncyr} anewcommandsfdefault{wncyss} anewcommandencodingdefault{OT2}. ormalfont selectfont} DeclareTextFontCommand{extcyr}</code>	1.6	39
122	The Rate of Supernovae: Biases and Uncertainties. , 1997, , 77-86.		39
123	A Study of SN 1992H in NGC 5377. <i>Astronomical Journal</i> , 1996, 111, 1286.	1.9	53
124	SN 1994I: Disentangling He i Lines in Type IC Supernovae. <i>Astrophysical Journal</i> , 1996, 462, 462.	1.6	72
125	New emission nebulae in the POSS field Formula. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 267, 871-880.	1.6	11
126	The rate of (type IA) SNE in elliptical galaxies. <i>Astronomical Journal</i> , 1994, 108, 202.	1.9	31

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127	Observations of type II plateau supernova: SNe 1988A, 1988H and 1989C *. Monthly Notices of the Royal Astronomical Society, 1993, 265, 471-485.	1.6	36
128	The Type II supernova 1988Z in MCG + 03-28-022: increasing evidence of interaction of supernova ejecta with a circumstellar wind. Monthly Notices of the Royal Astronomical Society, 1993, 262, 128-140.	1.6	139
129	Photometric behavior of evolved supernovae. Astronomical Journal, 1990, 100, 771.	1.9	28
130	Long-term optical variability of BL Lac objects. , 1989, , 139-142.		0
131	Padova 1 - A heavily obscured Seyfert galaxy in Aquila. Astrophysical Journal, 1989, 347, L5.	1.6	3
132	Variety in Supernovae. , 0, , 200-209.		129
133	Peculiar, Low Luminosity Type II Supernovae: Site of Black Hole Formation?. , 0, , 216-221.		1
134	An Intermediate Redshift Supernova Search at ESO: Preliminary Results. , 0, , 395-399.		0
135	Faint Core-Collapse Supernovae. , 0, , 210-215.		1
136	The underluminous Type Ia supernova 2005bl and the class of objects similar to SN 1991bg.... Monthly Notices of the Royal Astronomical Society, 0, 385, 75-96.	1.6	112
137	An Intermediate Redshift Supernova Search at ESO: Reduction Tools and Efficiency Tests. , 0, , 400-403.		1