

Paolo Saracco

List of Publications by Year in descending order

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69
papers

3,588
citations

147801

31
h-index

128289

60
g-index

69
all docs

69
docs citations

69
times ranked

2638
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic Confirmation of a Protocluster at $z = 3.37$ with a High Fraction of Quiescent Galaxies. <i>Astrophysical Journal</i> , 2022, 926, 37.	4.5	36
2	A possible sub-kiloparsec dual AGN buried behind the galaxy curtain. <i>Astronomy and Astrophysics</i> , 2021, 646, A153.	5.1	9
3	The evolution of compact massive quiescent and star-forming galaxies derived from the $\langle R \rangle$ and $\langle M \rangle$ relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4555-4570.	4.4	13
4	The Fundamental Plane of cluster spheroidal galaxies at $z \sim 1.3$: evidence for mass-dependent evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 1777-1794.	4.4	9
5	The Massive Ancient Galaxies at \sim NEar-infrared (MAGAZ3NE) Survey: Confirmation of Extremely Rapid Star Formation and Quenching Timescales for Massive Galaxies in the Early Universe*. <i>Astrophysical Journal</i> , 2020, 903, 47.	4.5	60
6	The Rapid Buildup of Massive Early-type Galaxies: Supersolar Metallicity, High Velocity Dispersion, and Young Age for an Early-type Galaxy at $z \sim 3.35$. <i>Astrophysical Journal</i> , 2020, 905, 40.	4.5	25
7	An Extremely Massive Quiescent Galaxy at $z \sim 4.93$: Evidence of Insufficiently Rapid Quenching Mechanisms in Theoretical Models*. <i>Astrophysical Journal Letters</i> , 2020, 890, L1.	8.3	66
8	Age, metallicity, and star formation history of spheroidal galaxies in cluster at $z \sim 1.2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2281-2295.	4.4	13
9	Cluster and field elliptical galaxies at $z \sim 1.3$. <i>Astronomy and Astrophysics</i> , 2017, 597, A122.	5.1	30
10	Ultramassive dense early-type galaxies: Velocity dispersions and number density evolution since $z = 1.6$. <i>Astronomy and Astrophysics</i> , 2016, 592, A132.	5.1	19
11	MAORY: adaptive optics module for the E-ELT. <i>Proceedings of SPIE</i> , 2016, , .	0.8	16
12	Old age and supersolar metallicity in a massive $z \sim 1.4$ early-type galaxy from VLT/X-Shooter spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3912-3919.	4.4	32
13	Lower mass normalization of the stellar initial mass function for dense massive early-type galaxies at $z \sim 1.4$. <i>Astronomy and Astrophysics</i> , 2015, 573, A110.	5.1	6
14	Scaling relations of cluster elliptical galaxies at $z \sim 1.3$. <i>Astronomy and Astrophysics</i> , 2014, 567, A94.	5.1	19
15	Large Binocular Telescope/LUCIFER spectroscopy: kinematics of a compact early-type galaxy at $z \sim 1.4$ <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 3962-3968.	4.4	4
16	Spectral detection of multiple stellar populations in $z \sim 1$ early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2048-2064.	4.4	16
17	The population of early-type galaxies: how it evolves with time and how it differs from passive and late-type galaxies. <i>Astronomy and Astrophysics</i> , 2014, 570, A102.	5.1	23
18	Spatially resolved colours and stellar population properties in early-type galaxies at $z \sim 1.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 2698-2714.	4.4	32

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19	Evolutionary properties of the low-luminosity galaxy population in the NGC 5044 Group. Monthly Notices of the Royal Astronomical Society, 2012, 420, 3427-3450.	4.4	7
20	On the central stellar mass density and the inside-out growth of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 422, 3107-3117.	4.4	38
21	Colour gradients in normal and compact early-type galaxies at $1 < z < 2$. Monthly Notices of the Royal Astronomical Society, 2011, 412, 1804-1813.	4.4	21
22	Constraining the star formation and the assembly histories of normal and compact early-type galaxies at $1 < z < 2$. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2707-2716.	4.4	45
23	Superdense and Normal Early-Type Galaxies at $1 < z < 2$. , 2010, , .		0
24	The number density of superdense early-type galaxies at $1 < z < 2$ and the local cluster galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 408, L21-L25.	3.3	47
25	Stellar mass estimates in early-type galaxies. , 2009, , .		0
26	The population of early-type galaxies at $1 < z < 2$ - new clues on their formation and evolution. Monthly Notices of the Royal Astronomical Society, 2009, 392, 718-732.	4.4	83
27	Stellar mass estimates in early-type galaxies: procedures, uncertainties and models dependence. Monthly Notices of the Royal Astronomical Society, 2009, 394, 774-794.	4.4	107
28	Scaling relations of early-type galaxies at $1 < z < 2$. Proceedings of the International Astronomical Union, 2009, 5, 83-83.	0.0	0
29	The Kormendy relation of massive elliptical galaxies at $z \hat{=} 1.5$: evidence for size evolution. Monthly Notices of the Royal Astronomical Society, 2007, 374, 614-626.	4.4	132
30	An X-ray bright ERO hosting a type 2 QSO. Astronomy and Astrophysics, 2006, 451, 859-864.	5.1	15
31	GRB 050223: a dark GRB in a dusty starburst galaxy. Astronomy and Astrophysics, 2006, 459, L5-L8.	5.1	23
32	Extremely compact massive galaxies at $z \hat{=} 1.4$. Monthly Notices of the Royal Astronomical Society: Letters, 2006, 373, L36-L40.	3.3	214
33	Probing the evolution of the near-infrared luminosity function of galaxies to $z \hat{=} 3$ in the Hubble Deep Field-South. Monthly Notices of the Royal Astronomical Society, 2006, 367, 349-365.	4.4	51
34	Dating the stellar population in massive early-type galaxies at $z \hat{=} 1.5$. Monthly Notices of the Royal Astronomical Society, 2005, 361, 897-906.	4.4	28
35	The density of very massive evolved galaxies to $z \hat{=} 1.7$. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 357, L40-L44.	3.3	74
36	The VIRMOS deep imaging survey. Astronomy and Astrophysics, 2005, 442, 423-436.	5.1	59

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37	The K20 survey. <i>Astronomy and Astrophysics</i> , 2005, 437, 883-897.	5.1	195
38	Looking for obscured QSOs in the X-ray emitting ERO population. <i>Astronomy and Astrophysics</i> , 2005, 431, 87-95.	5.1	28
39	Photometric redshifts with the Multilayer Perceptron Neural Network: Application to the HDF-S and SDSS. <i>Astronomy and Astrophysics</i> , 2004, 423, 761-776.	5.1	97
40	The K20 survey. <i>Astronomy and Astrophysics</i> , 2004, 424, 23-42.	5.1	294
41	The Multi-frequency Robotic facility REM: first results. <i>Astronomische Nachrichten</i> , 2004, 325, 543-548.	1.2	8
42	GRB 020813: Polarization in the case of a smooth optical decay. <i>Astronomy and Astrophysics</i> , 2004, 422, 113-119.	5.1	22
43	High-z massive galaxies in the Hubble Deep Field South. <i>Astronomy and Astrophysics</i> , 2004, 420, 125-133.	5.1	31
44	The Evolution of the Galaxy Luminosity Function in the Rest-Frame Blue Band up to $z=3.5$. <i>Astrophysical Journal</i> , 2003, 593, L1-L5.	4.5	61
45	The Assembly of Massive Galaxies from Near-Infrared Observations of the Hubble Deep Field-South. <i>Astrophysical Journal</i> , 2003, 594, L9-L12.	4.5	113
46	Virgos-VLT deep survey (VVDS). , 2003, 4834, 173.		22
47	Polarization evolution of the GRB 020405 afterglow. <i>Astronomy and Astrophysics</i> , 2003, 400, L9-L12.	5.1	30
48	Massive $z \sim 1.3$ evolved galaxies revealed. <i>Astronomy and Astrophysics</i> , 2003, 398, 127-132.	5.1	28
49	The K20 survey. V. The evolution of the near-IR Luminosity Function. <i>Astronomy and Astrophysics</i> , 2003, 402, 837-848.	5.1	146
50	Evolution of optically and IR-selected galaxies from deep multicolor surveys. , 2003, , .		0
51	The K20 survey. <i>Astronomy and Astrophysics</i> , 2002, 392, 395-406.	5.1	152
52	Polarimetric observations of GRB 011211. <i>Astronomy and Astrophysics</i> , 2002, 392, 865-868.	5.1	17
53	Measuring the redshift evolution of clustering: the Hubble Deep Field South. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 355-366.	4.4	183
54	The K20 survey. <i>Astronomy and Astrophysics</i> , 2002, 381, L68-L72.	5.1	235

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55	The K20 survey. <i>Astronomy and Astrophysics</i> , 2002, 384, L1-L5.	5.1	58
56	A VLT/FORS2 spectroscopic survey in the HDF-S. <i>Astronomy and Astrophysics</i> , 2002, 396, 847-855.	5.1	28
57	Multicolor Observations of the Hubble Deep Field South. <i>Astronomical Journal</i> , 2001, 122, 2190-2204.	4.7	26
58	The REM telescope: detecting the near infra-red counterparts of Gamma-Ray Bursts and the prompt behavior of their optical continuum. <i>Astronomische Nachrichten</i> , 2001, 322, 275-285.	1.2	63
59	H α ± Luminosity and Star Formation of Galaxies in Hickson Compact Groups. <i>Astrophysics and Space Science</i> , 2001, 276, 749-755.	1.4	6
60	Counts, Sizes and Colours of Faint Infrared-Selected Galaxies. <i>Astrophysics and Space Science</i> , 2001, 276, 991-998.	1.4	0
61	Number Counts and Colors of galaxies in the Hubble Deep Field South. <i>Astrophysics and Space Science</i> , 2001, 277, 607-607.	1.4	1
62	GRB010222: Afterglow emission from a rapidly decelerating shock. <i>Astronomy and Astrophysics</i> , 2001, 374, 382-393.	5.1	50
63	Deep near-IR observations of the Chandra Deep Field and of the HDF South. <i>Astronomy and Astrophysics</i> , 2001, 375, 1-13.	5.1	65
64	The optical afterglow of GRB 000911: Evidence for an associated supernova?. <i>Astronomy and Astrophysics</i> , 2001, 378, 996-1002.	5.1	59
65	Photometric Redshifts and Selection of High-Redshift Galaxies in the NTT and Hubble Deep Fields. <i>Astronomical Journal</i> , 2000, 120, 2206-2219.	4.7	125
66	High-redshift evolution of optical- and infrared-selected galaxies: a comparison with cold dark matter scenarios. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 310, L27-L32.	4.4	37
67	An H α catalogue of galaxies in Hickson compact groups. <i>Astronomy and Astrophysics</i> , 1999, 137, 495-504.	2.1	4
68	The ESO K'-Band galaxy survey. I. Galaxy counts.. <i>Astronomical Journal</i> , 1997, 114, 887.	4.7	28
69	Colour gradients in cluster ellipticals at $z \approx 1.4$: the hidden content of the galaxy central regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx003.	4.4	4