Stefania Salvadori

List of Publications by Year
in descending order

56 papers	2,403 citations	186265 28 h-index	197818 49 g-index
57 all docs	57 docs citations	57 times ranked	1887 citing authors

#	Article	IF	Citations
1	The origin of the dust in high-redshift quasars: the case of SDSS J1148+5251. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1916-1935.	4.4	144
2	Cosmic stellar relics in the Galactic halo. Monthly Notices of the Royal Astronomical Society, 2007, 381, 647-662.	4.4	130
3	Initial mass function of intermediate-mass black hole seeds. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2410-2425.	4.4	123
4	Titans of the early Universe: The Prato statement on the origin of the first supermassive black holes. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	114
5	Ultra faint dwarfs: probing early cosmic star formation. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 395, L6-L10.	3.3	112
6	Zooming on the internal structure of zâ‰ƒ6 galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2540-2558.	4.4	100
7	THE ACS LCID PROJECT: ON THE ORIGIN OF DWARF GALAXY TYPESâ€"A MANIFESTATION OF THE HALO ASSEMBLY BIAS?. Astrophysical Journal Letters, 2015, 811, L18.	8.3	96
8	Simulating cosmic metal enrichment by the first galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2498-2518.	4.4	93
9	Deep into the structure of the first galaxies: SERRA views. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1689-1708.	4.4	90
10	The impact of chemistry on the structure of high-z galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4128-4143.	4.4	86
11	Decoding the stellar fossils of the dusty Milky Way progenitors. Monthly Notices of the Royal Astronomical Society, 2014, 445, 3039-3054.	4.4	84
12	Life and times of dwarf spheroidal galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 386, 348-358.	4.4	79
13	Carbon-enhanced metal-poor stars in dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1320-1331.	4.4	78
14	Limits on Population III star formation with the most iron-poor stars. Monthly Notices of the Royal Astronomical Society, 2017, 465, 926-940.	4.4	78
15	VLT/FLAMES spectroscopy of red giant branch stars in the Carina dwarf spheroidal galaxy. Astronomy and Astrophysics, 2012, 538, A100.	5.1	70
16	High-redshift quasars host galaxies: is there a stellar mass crisis?. Monthly Notices of the Royal Astronomical Society, 2014, 444, 2442-2455.	4.4	70
17	The first carbon-enhanced metal-poor star found in the Sculptor dwarf spheroidal. Astronomy and Astrophysics, 2015, 574, A129.	5.1	65
18	Mining the Galactic halo for very metal-poor stars. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 401, L5-L9.	3.3	62

#	Article	IF	Citations
19	Neutron-capture elements in dwarf galaxies. Astronomy and Astrophysics, 2019, 631, A171.	5.1	50
20	First stars in damped LyÎ± systems. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 421, L29-L33.	3.3	43
21	Zinc abundances in the Sculptor dwarf spheroidal galaxy[,]. Astronomy and Astrophysics, 2017, 606, A71.	5.1	41
22	TheGaia-ESO Survey: Galactic evolution of sulphur and zinc. Astronomy and Astrophysics, 2017, 604, A128.	5.1	39
23	Probing the existence of very massive first stars. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4261-4284.	4.4	37
24	Galaxy formation with radiative and chemical feedback. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3137-3148.	4.4	34
25	The origin of the far-infrared continuum ofz~ 6 quasars. Astronomy and Astrophysics, 2015, 579, A60.	5.1	34
26	Metals and ionizing photons from dwarf galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 437, L26-L30.	3.3	31
27	The history of the dark and luminous side of Milky Way-like progenitors. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1101-1116.	4.4	31
28	Zero-metallicity Hypernova Uncovered by an Ultra-metal-poor Star in the Sculptor Dwarf Spheroidal Galaxy*. Astrophysical Journal Letters, 2021, 915, L30.	8.3	30
29	The brightest Lyâ€‰Î± emitter: Pop III or black hole?. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2466-2471.	4.4	29
30	Evidence for â‰³4 Gyr timescales of neutron star mergers from Galactic archaeology. Astronomy and Astrophysics, 2020, 634, L2.	5.1	29
31	TOPoS. Astronomy and Astrophysics, 2016, 595, L6.	5.1	27
32	A CEMP-no star in the ultra-faint dwarf galaxy Pisces€II. Astronomy and Astrophysics, 2018, 617, A56.	5.1	26
33	The Star Formation History of Eridanus II: On the Role of Supernova Feedback in the Quenching of Ultrafaint Dwarf Galaxies*. Astrophysical Journal, 2021, 909, 192.	4.5	26
34	TOPoS. Astronomy and Astrophysics, 2021, 651, A79.	5.1	25
35	Ultra-faint dwarf galaxies: unveiling the minimum mass of the first stars. Monthly Notices of the Royal Astronomical Society, 2021, 503, 6026-6044.	4.4	24
36	The chemical connection between damped Lyman-Î± systems and Local Group dwarf galaxies. Astronomy and Astrophysics, 2018, 615, A137.	5.1	18

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37	Sulphur in the Sculptor dwarf spheroidal galaxy. Astronomy and Astrophysics, 2015, 580, A129.	5.1	18
38	The Pristine survey â€“ V. A bright star sample observed with SOPHIE. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3797-3814.	4.4	16
39	Neutron-capture elements in dwarf galaxies. Astronomy and Astrophysics, 2020, 634, A84.	5.1	16
40	Faint LAEs near z > 4.7 Câ€‰<scp>iv</scp> absorbers revealed by MUSE. Monthly Notices of the Royal Astronomical Society, 2021, 502, 2645-2663.	4.4	16
41	Chemical analysis of very metal-poor turn-off stars from SDSS-DR12. Astronomy and Astrophysics, 2018, 619, A10.	5.1	13
42	The stellar populations of high-redshift dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4134-4149.	4.4	12
43	Variable stars in Local Group galaxies â€“ V. The fast and early evolution of the low-mass Eridanus II dSph galaxy. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1064-1083.	4.4	11
44	The puzzling origin of the 6Li plateau. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 390, L14-L18.	3.3	10
45	The CEMP star SDSS J0222â€“0313: the first evidence of proton ingestion in very low-metallicity AGB stars?. Astronomy and Astrophysics, 2019, 628, A46.	5.1	10
46	High-redshift LyÎ± emitters: clues on the Milky Way infancy. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 407, L1-L5.	3.3	7
47	Quasar feedback in the early Universe: the case of SDSS J1148+5251. Monthly Notices of the Royal Astronomical Society: Letters, 2012, , no-no.	3.3	7
48	Gravitational wave sources from Pop III stars are preferentially located within the cores of their host Galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 471, L72-L76.	3.3	6
49	Dwarf Satellites of High-z Lyman Break Galaxies: A Free Lunch for JWST. Astrophysical Journal Letters, 2021, 913, L25.	8.3	5
50	Carbonâ€enhanced metalâ€poor stars in different environments. Astronomische Nachrichten, 2016, 337, 935-938.	1.2	4
51	The Faintest Galaxies. , 2010, , .		1
52	Ultra-faint dwarfs: The living fossils of the first galaxies. , 2012, , .		1
53	Cosmic Stellar Relics in the Galactic Halo. , 2008, , .		0
54	Dwarf spheroidal evolution: global view. Proceedings of the International Astronomical Union, 2008, 4, 341-345.	0.0	0

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55	Decoding the stellar fossils of the dusty Milky Way progenitors. Journal of Physics: Conference Series, 2014, 566, 012010.	0.4	0
56	Stellar Archeology: A Cosmological View of dSphs. Thirty Years of Astronomical Discovery With UKIRT, 2012, , 95-102.	0.3	0