

Rosanne Di Stefano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7646688/publications.pdf>

Version: 2024-02-01

22
papers

1,086
citations

1040056

9
h-index

996975

15
g-index

23
all docs

23
docs citations

23
times ranked

1720
citing authors

#	ARTICLE	IF	CITATIONS
1	Mind Your Ps and Qs: The Interrelation between Period (P) and Mass-ratio (Q) Distributions of Binary Stars. <i>Astrophysical Journal, Supplement Series</i> , 2017, 230, 15.	7.7	731
2	A wide starâ€“black-hole binary system from radial-velocity measurements. <i>Nature</i> , 2019, 575, 618-621.	27.8	142
3	Periodic self-lensing from accreting massive black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 2975-2986.	4.4	51
4	A Catalog of Potential Postâ€“Common Envelope Binaries. <i>Astrophysical Journal</i> , 2021, 920, 86.	4.5	28
5	Spikey: self-lensing flares from eccentric SMBH binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 4061-4070.	4.4	25
6	Relativistic baryonic jets from an ultraluminous supersoft X-ray source. <i>Nature</i> , 2015, 528, 108-110.	27.8	22
7	Deep Chandra Survey of the Small Magellanic Cloud. III. Formation Efficiency of High-mass X-Ray Binaries. <i>Astrophysical Journal</i> , 2019, 887, 20.	4.5	22
8	Searching for Exoplanets around X-Ray Binaries with Accreting White Dwarfs, Neutron Stars, and Black Holes. <i>Astrophysical Journal</i> , 2018, 859, 40.	4.5	13
9	The dynamical Roche lobe in hierarchical triples. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 495-503.	4.4	11
10	Gravitational self-lensing in populations of massive black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2524-2536.	4.4	10
11	A possible planet candidate in an external galaxy detected through X-ray transit. <i>Nature Astronomy</i> , 2021, 5, 1297-1307.	10.1	10
12	Detecting gravitational self-lensing from stellar-mass binaries composed of black holes or neutron stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 1506-1517.	4.4	9
13	Mass from a third star: transformations of close compact-object binaries within hierarchical triples. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1855-1873.	4.4	5
14	Quasi-periodic whispers from a transient ULX in M101: signatures of a fast-spinning neutron star?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 4528-4550.	4.4	3
15	Physics teaching and time management. <i>Physics Teacher</i> , 1998, 36, 350-354.	0.3	2
16	NOTES ON THE CONCEPTUAL DEVELOPMENT OF SUPERSYMMETRY. , 2000, , 169-271.		1
17	Where an instructorâ€™s dreams meet reality: Total available student time. <i>AIP Conference Proceedings</i> , 1997, , .	0.4	0
18	Ultra-luminous Supersoft X-ray Sources in Nearby Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2005, 1, 282-286.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Dwarf Galaxies of the Local Group. Proceedings of the International Astronomical Union, 2005, 1, 164-169.	0.0	0
20	The Appearance of Type Ia Supernova Progenitors: If Not SSSs, then What Do They Look Like?. Proceedings of the International Astronomical Union, 2011, 7, 132-135.	0.0	0
21	Studying the Progenitors of Type Ia Supernovae via Lensing with the Kepler Survey. Proceedings of the International Astronomical Union, 2011, 7, 34-35.	0.0	0
22	Cosmic flashing lights. Nature Astronomy, 2018, 2, 280-281.	10.1	0