Roberto Serafinelli

List of Publications by Year
in descending order

16 papers	234 citations	1307594 7 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	672 citing authors

#	Article	IF	Citations
1	Ensemble X-ray variability of active galactic nuclei. Astronomy and Astrophysics, 2016, 593, A55.	5.1	42
2	Lunar Gravitational-wave Antenna. Astrophysical Journal, 2021, 910, 1.	4.5	41
3	Narrow-band search of continuous gravitational-wave signals from Crab and Vela pulsars in Virgo VSR4 data. Physical Review D, 2015, 91, .	4.7	37
4	Multiphase quasar-driven outflows in PG 1114+445. Astronomy and Astrophysics, 2019, 627, A121.	5.1	34
5	Method for narrow-band search of continuous gravitational wave signals. Physical Review D, 2014, 89, .	4.7	25
6	Quasar spectral variability from theXMM-Newtonserendipitous source catalogue. Astronomy and Astrophysics, 2017, 600, A101.	5.1	16
7	Unveiling Sub-pc Supermassive Black Hole Binary Candidates in Active Galactic Nuclei. Astrophysical Journal, 2020, 902, 10.	4.5	12
8	Exploring the multiphase medium in MKW 08: from the central active galaxy up to cluster scales. Astronomy and Astrophysics, 2019, 629, A82.	5.1	5
9	The stratified disc wind of MCG-03-58-007. Monthly Notices of the Royal Astronomical Society, 2020, 500, 291-300.	4.4	5
10	Gravitational waves: search results, data analysis and parameter estimation. General Relativity and Gravitation, 2015, 47, 11.	2.0	4
11	The MEXSAS2 Sample and the Ensemble X-ray Variability of Quasars. Frontiers in Astronomy and Space Sciences, 2017, 4, .	2.8	4
12	A broadband X-ray view of the NLSy1 1E 0754.6+3928. Astronomy and Astrophysics, 2020, 635, A18.	5.1	4
13	X-ray obscuration from a variable ionized absorber in PG 1114+445. Astronomy and Astrophysics, 2021, 654, A32.	5.1	4
14	Ensemble spectral variability study of Active Galactic Nuclei from the XMM-Newton serendipitous source catalogue. Journal of Physics: Conference Series, 2016, 689, 012007.	0.4	1
15	A new approach to the variability characterization of active galactic nuclei. Journal of Physics: Conference Series, 2016, 689, 012006.	0.4	0
16	Ensemble quasar spectral variability from the XMM-Newton Serendipitous Source Catalogue. Proceedings of the International Astronomical Union, 2016, 12, 249-250.	0.0	0