Maria Charisi

List of Publications by Year
in descending order

12	535	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	789
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The astrophysics of nanohertz gravitational waves. Astronomy and Astrophysics Review, 2019, 27, 1.	25.5	166
2	The quest for dual and binary supermassive black holes: A multi-messenger view. New Astronomy Reviews, 2019, 86, 101525.	12.8	119
3	Searching for Gravitational Waves from Cosmological Phase Transitions with the NANOGrav 12.5-Year Dataset. Physical Review Letters, 2021, 127, 251302.	7.8	62
4	Testing the relativistic Doppler boost hypothesis for supermassive black hole binary candidates. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4617-4628.	4.4	34
5	Multimessenger Gravitational-wave Searches with Pulsar Timing Arrays: Application to 3C 66B Using the NANOGrav 11-year Data Set. Astrophysical Journal, 2020, 900, 102.	4.5	30
6	The NANOGrav 12.5-year Data Set: Search for Non-Einsteinian Polarization Modes in the Gravitational-wave Background. Astrophysical Journal Letters, 2021, 923, L22.	8.3	30
7	Spikey: self-lensing flares from eccentric SMBH binaries. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4061-4070.	4.4	25
8	The NANOGrav 11 yr Data Set: Limits on Supermassive Black Hole Binaries in Galaxies within 500 Mpc. Astrophysical Journal, 2021, 914, 121.	4.5	21
9	Multimessenger time-domain signatures of supermassive black hole binaries. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5929-5944.	4.4	20
10	Testing the relativistic Doppler boost hypothesis for the binary candidate quasar PG1302-102 with multiband Swift data. Monthly Notices of the Royal Astronomical Society, 2020, 496, 1683-1696.	4.4	11
11	Correlation between optical and UV variability of a large sample of quasars. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1403-1413.	4.4	9
12	A Wide and Deep Exploration of Radio Galaxies with Subaru HSC (WERGS). IV. Rapidly Growing (Super)Massive Black Holes in Extremely Radio-loud Galaxies. Astrophysical Journal, 2021, 921, 51.	4.5	8