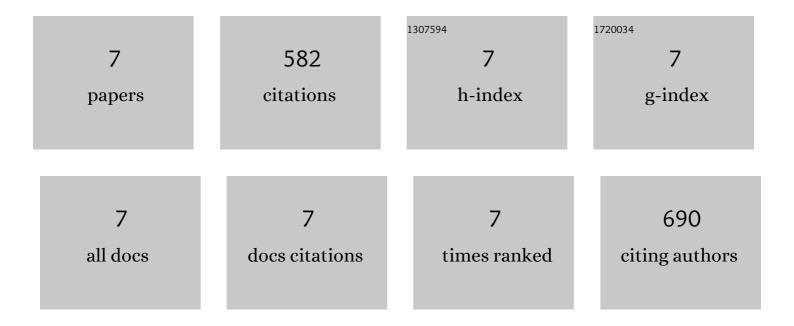
Scott Coughlin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2587721/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Probing the progenitors of spinning binary black-hole mergers with long gamma-ray bursts. Astronomy and Astrophysics, 2022, 657, L8.	5.1	18
2	The impact of mass-transfer physics on the observable properties of field binary black hole populations. Astronomy and Astrophysics, 2021, 647, A153.	5.1	86
3	The Role of Core-collapse Physics in the Observability of Black Hole Neutron Star Mergers as Multimessenger Sources. Astrophysical Journal Letters, 2021, 912, L23.	8.3	20
4	Bayesian inference for compact binary coalescences with <scp>bilby</scp> : validation and application to the first LIGO–Virgo gravitational-wave transient catalogue. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3295-3319.	4.4	213
5	COSMIC Variance in Binary Population Synthesis. Astrophysical Journal, 2020, 898, 71.	4.5	170
6	Can Neutron-star Mergers Explain the r-process Enrichment in Globular Clusters?. Astrophysical Journal, 2019, 886, 4.	4.5	32
7	Characterizing Accreting Double White Dwarf Binaries with the Laser Interferometer Space Antenna and Gaia, Astrophysical Journal Letters, 2018, 854, 11,	8.3	43