

# Simone Callegari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12094806/publications.pdf>

Version: 2024-02-01

11  
papers

1,254  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1908  
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual-based modelling of population growth and diffusion in discrete time. PLoS ONE, 2017, 12, e0176101.	2.5	9
2	The Effects of Ram-pressure Stripping and Supernova Winds on the Tidal Stirring of Disky Dwarfs: Enhanced Transformation into Dwarf Spheroidals. Astrophysical Journal Letters, 2017, 836, L13.	8.3	32
3	Massive black hole seeds born via direct gas collapse in galaxy mergers: their properties, statistics and environment. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1576-1592.	4.4	53
4	INSIDE OUT AND UPSIDE DOWN: TRACING THE ASSEMBLY OF A SIMULATED DISK GALAXY USING MONO-AGE STELLAR POPULATIONS. Astrophysical Journal, 2013, 773, 43.	4.5	206
5	AN AGENT-BASED MODEL OF HUMAN DISPERSALS AT A GLOBAL SCALE. International Journal of Modeling, Simulation, and Scientific Computing, 2013, 16, 1350023.	1.4	16
6	OBSERVABILITY OF DUAL ACTIVE GALACTIC NUCLEI IN MERGING GALAXIES. Astrophysical Journal Letters, 2012, 748, L7.	8.3	137
7	FORMING REALISTIC LATE-TYPE SPIRALS IN A $\Lambda$ CDM UNIVERSE: THE ERIS SIMULATION. Astrophysical Journal, 2011, 742, 76.	4.5	422
8	ON THE EFFICIENCY OF THE TIDAL STIRRING MECHANISM FOR THE ORIGIN OF DWARF SPHEROIDALS: DEPENDENCE ON THE ORBITAL AND STRUCTURAL PARAMETERS OF THE PROGENITOR DISKY DWARFS. Astrophysical Journal, 2011, 726, 98.	4.5	134
9	GROWING MASSIVE BLACK HOLE PAIRS IN MINOR MERGERS OF DISK GALAXIES. Astrophysical Journal, 2011, 729, 85.	4.5	89
10	RECOILING MASSIVE BLACK HOLES IN GAS-RICH GALAXY MERGERS. Astrophysical Journal, 2011, 729, 125.	4.5	45
11	PAIRING OF SUPERMASSIVE BLACK HOLES IN UNEQUAL-MASS GALAXY MERGERS. Astrophysical Journal, 2009, 696, L89-L92.	4.5	111