

Brenna Mockler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/646243/publications.pdf>

Version: 2024-02-01

12
papers

568
citations

840585

11
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

680
citing authors

#	ARTICLE	IF	CITATIONS
1	Weighing Black Holes Using Tidal Disruption Events. <i>Astrophysical Journal</i> , 2019, 872, 151.	1.6	139
2	MOSFIT: Modular Open Source Fitter for Transients. <i>Astrophysical Journal, Supplement Series</i> , 2018, 236, 6.	3.0	136
3	The Spectral Evolution of AT 2018dyb and the Presence of Metal Lines in Tidal Disruption Events. <i>Astrophysical Journal</i> , 2019, 887, 218.	1.6	72
4	The Rise and Fall of ASASSN-18pg: Following a TDE from Early to Late Times. <i>Astrophysical Journal</i> , 2020, 898, 161.	1.6	41
5	Double-peaked Balmer Emission Indicating Prompt Accretion Disk Formation in an X-Ray Faint Tidal Disruption Event. <i>Astrophysical Journal</i> , 2020, 903, 31.	1.6	37
6	Stellar Tidal Disruption Events with Abundances and Realistic Structures (STARS): Library of Fallback Rates. <i>Astrophysical Journal</i> , 2020, 905, 141.	1.6	36
7	Radiative Emission Mechanisms. <i>Space Science Reviews</i> , 2020, 216, 1.	3.7	25
8	An Early-time Optical and Ultraviolet Excess in the Type-Ic SN 2020oi. <i>Astrophysical Journal</i> , 2022, 924, 55.	1.6	22
9	Discovery of a Fast Iron Low-ionization Outflow in the Early Evolution of the Nearby Tidal Disruption Event AT 2019qiz. <i>Astrophysical Journal</i> , 2021, 917, 9.	1.6	17
10	Evidence for the Preferential Disruption of Moderately Massive Stars by Supermassive Black Holes. <i>Astrophysical Journal</i> , 2022, 924, 70.	1.6	17
11	An Energy Inventory of Tidal Disruption Events. <i>Astrophysical Journal</i> , 2021, 906, 101.	1.6	13
12	The Combined Effects of Two-body Relaxation Processes and the Eccentric Kozai-Lidov Mechanism on the Extreme-mass-ratio Inspirals Rate. <i>Astrophysical Journal Letters</i> , 2022, 927, L18.	3.0	13