

Maria Drout

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/995973/publications.pdf>

Version: 2024-02-01

6

papers

1,807

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

2813

citing authors

#	ARTICLE	IF	CITATIONS
1	Swope Supernova Survey 2017a (SSS17a), the optical counterpart to a gravitational wave source. <i>Science</i> , 2017, 358, 1556-1558.	12.6	811
2	Light curves of the neutron star merger GW170817/SSS17a: Implications for r-process nucleosynthesis. <i>Science</i> , 2017, 358, 1570-1574.	12.6	517
3	Early spectra of the gravitational wave source GW170817: Evolution of a neutron star merger. <i>Science</i> , 2017, 358, 1574-1578.	12.6	240
4	Electromagnetic evidence that SSS17a is the result of a binary neutron star merger. <i>Science</i> , 2017, 358, 1583-1587.	12.6	203
5	Stars Stripped in Binaries: The Living Gravitational-wave Sources. <i>Astrophysical Journal</i> , 2020, 904, 56.	4.5	19
6	Infant-phase reddening by surface Fe-peak elements in a normal type Ia supernova. <i>Nature Astronomy</i> , 2022, 6, 568-576.	10.1	17