

# 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	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
2	Stars Stripped in Binaries: The Living Gravitational-wave Sources. <i>Astrophysical Journal</i> , 2020, 904, 56.	4.5	19
3	Swope Supernova Survey 2017a (SSS17a), the optical counterpart to a gravitational wave source. <i>Science</i> , 2017, 358, 1556-1558.	12.6	811
4	Light curves of the neutron star merger GW170817/SSS17a: Implications for r-process nucleosynthesis. <i>Science</i> , 2017, 358, 1570-1574.	12.6	517
5	Electromagnetic evidence that SSS17a is the result of a binary neutron star merger. <i>Science</i> , 2017, 358, 1583-1587.	12.6	203
6	Early spectra of the gravitational wave source GW170817: Evolution of a neutron star merger. <i>Science</i> , 2017, 358, 1574-1578.	12.6	240