

# Sem@li Papadogiannakis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7555749/publications.pdf>

Version: 2024-02-01

12  
papers

550  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1159  
citing authors

#	ARTICLE	IF	CITATIONS
1	iPTF16geu: A multiply imaged, gravitationally lensed type Ia supernova. <i>Science</i> , 2017, 356, 291-295.	12.6	168
2	THE RISE OF SN 2014J IN THE NEARBY GALAXY M82. <i>Astrophysical Journal Letters</i> , 2014, 784, L12.	8.3	104
3	Diversity in extinction laws of Type Ia supernovae measured between 0.2 and 2.4 $\mu\text{m}$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 3301-3329.	4.4	78
4	The Palomar Transient Factory Core-collapse Supernova Host-galaxy Sample. I. Host-galaxy Distribution Functions and Environment Dependence of Core-collapse Supernovae. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 29.	7.7	56
5	Type II <sub>n</sub> supernova light-curve properties measured from an untargeted survey sample. <i>Astronomy and Astrophysics</i> , 2020, 637, A73.	5.1	47
6	ZTF Early Observations of Type Ia Supernovae. III. Early-time Colors As a Test for Explosion Models and Multiple Populations. <i>Astrophysical Journal</i> , 2020, 902, 48.	4.5	26
7	SN2002es-LIKE SUPERNOVAE FROM DIFFERENT VIEWING ANGLES. <i>Astrophysical Journal</i> , 2016, 832, 86.	4.5	23
8	R-band light-curve properties of Type Ia supernovae from the (intermediate) Palomar Transient Factory. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 5045-5076.	4.4	16
9	iPTF16abc and the population of Type Ia supernovae: comparing the photospheric, transitional, and nebular phases. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 1445-1456.	4.4	13
10	Spectroscopy of the first resolved strongly lensed Type Ia supernova iPTF16geu. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 510-520.	4.4	8
11	Characterizing the secondary maximum in the $r$ -band for Type Ia supernovae: diagnostic for the ejecta mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 2343-2354.	4.4	7
12	Testing for redshift evolution of Type Ia supernovae using the strongly lensed PS1-10afx at $z = 1.4$ . <i>Astronomy and Astrophysics</i> , 2017, 603, A136.	5.1	4