

# Cesar Rojas-Bravo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6012860/publications.pdf>

Version: 2024-02-01

28  
papers

2,564  
citations

377584

21  
h-index

563245

28  
g-index

28  
all docs

28  
docs citations

28  
times ranked

3484  
citing authors

#	ARTICLE	IF	CITATIONS
1	Final Moments. I. Precursor Emission, Envelope Inflation, and Enhanced Mass Loss Preceding the Luminous Type II Supernova 2020tlf. <i>Astrophysical Journal</i> , 2022, 924, 15.	1.6	59
2	An Early-time Optical and Ultraviolet Excess in the Type-Ic SN 2020oi. <i>Astrophysical Journal</i> , 2022, 924, 55.	1.6	22
3	The Young Supernova Experiment: Survey Goals, Overview, and Operations. <i>Astrophysical Journal</i> , 2021, 908, 143.	1.6	52
4	Tidal Disruption Event Hosts Are Green and Centrally Concentrated: Signatures of a Post-merger System. <i>Astrophysical Journal Letters</i> , 2021, 908, L20.	3.0	30
5	A tidal disruption event coincident with a high-energy neutrino. <i>Nature Astronomy</i> , 2021, 5, 510-518.	4.2	136
6	A cool and inflated progenitor candidate for the Type Ib supernova 2019yvr at 2.6Åyr before explosion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2073-2093.	1.6	48
7	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
8	SN2017jgh: a high-cadence complete shock cooling light curve of a SNIIb with the <i>Kepler</i> telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3125-3138.	1.6	7
9	AT 2019qyl in NGC 300: Internal Collisions in the Early Outflow from a Very Fast Nova in a Symbiotic Binary* â€. <i>Astrophysical Journal</i> , 2021, 920, 127.	1.6	4
10	The Gravity Collective: A Search for the Electromagnetic Counterpart to the Neutron Starâ€“Black Hole Merger GW190814. <i>Astrophysical Journal</i> , 2021, 923, 258.	1.6	19
11	SALT3: An Improved Type Ia Supernova Model for Measuring Cosmic Distances. <i>Astrophysical Journal</i> , 2021, 923, 265.	1.6	40
12	SN 2018agk: A Prototypical Type Ia Supernova with a Smooth Power-law Rise in Kepler (K2). <i>Astrophysical Journal</i> , 2021, 923, 167.	1.6	10
13	Discovery and follow-up of ASASSN-19dj: an X-ray and UV luminous TDE in an extreme post-starburst galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 1673-1696.	1.6	64
14	To TDE or not to TDE: the luminous transient ASASSN-18jd with TDE-like and AGN-like qualities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 2538-2560.	1.6	34
15	SN 2019muj â€“ a well-observed Type Iax supernova that bridges the luminosity gap of the class. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 1078-1099.	1.6	14
16	SN 2013aa and SN 2017cbv: Two Sibling Type Ia Supernovae in the Spiral Galaxy NGC 5643. <i>Astrophysical Journal</i> , 2020, 895, 118.	1.6	26
17	SN 2019ehk: A Double-peaked Ca-rich Transient with Luminous X-Ray Emission and Shock-ionized Spectral Features. <i>Astrophysical Journal</i> , 2020, 898, 166.	1.6	48
18	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

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19	The tidal disruption event AT2017eqx: spectroscopic evolution from hydrogen rich to poor suggests an atmosphere and outflow. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 1878-1893.	1.6	49
20	The Early Detection and Follow-up of the Highly Obscured Type II Supernova 2016jja/DLT16am <sup>â—</sup> . <i>Astrophysical Journal</i> , 2018, 853, 62.	1.6	87
21	X-ray limits on the progenitor system of the Type Ia supernova 2017ejb. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4123-4132.	1.6	9
22	Swope Supernova Survey 2017a (SSS17a), the optical counterpart to a gravitational wave source. <i>Science</i> , 2017, 358, 1556-1558.	6.0	811
23	Light curves of the neutron star merger GW170817/SSS17a: Implications for r-process nucleosynthesis. <i>Science</i> , 2017, 358, 1570-1574.	6.0	517
24	Electromagnetic evidence that SSS17a is the result of a binary neutron star merger. <i>Science</i> , 2017, 358, 1583-1587.	6.0	203
25	A Neutron Star Binary Merger Model for GW170817/GRB 170817A/SSS17a. <i>Astrophysical Journal Letters</i> , 2017, 848, L34.	3.0	101
26	The Unprecedented Properties of the First Electromagnetic Counterpart to a Gravitational-wave Source. <i>Astrophysical Journal Letters</i> , 2017, 848, L26.	3.0	31
27	The Old Host-galaxy Environment of SSS17a, the First Electromagnetic Counterpart to a Gravitational-wave Source*. <i>Astrophysical Journal Letters</i> , 2017, 848, L30.	3.0	54
28	Search for gamma-ray emission from star-forming galaxies with <i>Fermi</i> LAT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 1068-1073.	1.6	31