

# Jules Halpern

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

336  
citations

933447

10  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

838  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical Spectroscopy and Demographics of Redback Millisecond Pulsar Binaries. <i>Astrophysical Journal</i> , 2019, 872, 42.	4.5	77
2	Wideband Polarized Radio Emission from the Newly Revived Magnetar XTE J1810â€“197. <i>Astrophysical Journal Letters</i> , 2019, 874, L14.	8.3	42
3	Multiband Optical Light Curves of Black-widow Pulsars. <i>Astrophysical Journal</i> , 2019, 883, 108.	4.5	31
4	X-Ray and Optical Study of the Gamma-ray Source 3FGL J0838.8â€“2829: Identification of a Candidate Millisecond Pulsar Binary and an Asynchronous Polar. <i>Astrophysical Journal</i> , 2017, 838, 124.	4.5	28
5	PROPER MOTION AND TIMING OF TWO UNUSUAL PULSARS: CALVERA AND 1E 1207.4â€“5209. <i>Astrophysical Journal</i> , 2015, 812, 61.	4.5	23
6	A Likely Redback Millisecond Pulsar Counterpart of 3FGL J0838.8-2829. <i>Astrophysical Journal</i> , 2017, 844, 150.	4.5	23
7	OPTICAL STUDIES OF 13 HARD X-RAY SELECTED CATAclySMIC BINARIES FROM THE SWIFT-BAT SURVEY. <i>Astronomical Journal</i> , 2015, 150, 170.	4.7	21
8	Optical Studies of 15 Hard X-Ray Selected Cataclysmic Binaries. <i>Astronomical Journal</i> , 2018, 155, 247.	4.7	21
9	Orbital Dynamics of Candidate Transitional Millisecond Pulsar 3FGL J1544.6-1125: An Unusually Face-on System. <i>Astrophysical Journal</i> , 2017, 849, 21.	4.5	18
10	Radio Detection of PSR J1813â€“1749 in HESS J1813â€“178: The Most Scattered Pulsar Known. <i>Astrophysical Journal</i> , 2021, 917, 67.	4.5	12
11	The Timing Behavior of the Central Compact Object Pulsar 1E 1207.4â€“5209. <i>Astrophysical Journal</i> , 2020, 900, 159.	4.5	8
12	X-Ray and Radio Variabilities of PSR J2032+4127 near Periastron. <i>Astrophysical Journal</i> , 2019, 880, 147.	4.5	7
13	X-Ray Monitoring of the Magnetar CXOU J171405.7â€“381031 in Supernova Remnant CTB 37B. <i>Astrophysical Journal</i> , 2019, 882, 173.	4.5	4
14	Chandra, NuSTAR, and Optical Observations of the Cataclysmic Variables IGR J17528-2022 and IGR J20063+3641. <i>Astrophysical Journal</i> , 2021, 914, 85.	4.5	4
15	Multiwavelength Observation Campaign of the TeV Gamma-Ray Binary HESS J0632 + 057 with NuSTAR, VERITAS, MDM, and Swift. <i>Astrophysical Journal</i> , 2021, 923, 17.	4.5	4
16	Optical Light Curve of 4FGL J0935.3+0901: A Flaring Black Widow Candidate. <i>Astrophysical Journal Letters</i> , 2022, 932, L8.	8.3	4
17	The First Glitch in a Central Compact Object Pulsar: 1E 1207.4â€“5209. <i>Astrophysical Journal</i> , 2018, 866, 154.	4.5	3
18	Optical Studies of 10 Hard X-Ray-selected Cataclysmic Binaries. <i>Astrophysical Journal</i> , 2022, 924, 67.	4.5	3

#	ARTICLE	IF	CITATIONS
19	Measuring the Nonaxially Symmetric Surface Temperature Distribution of the Central Compact Object in Puppis A. <i>Astrophysical Journal</i> , 2022, 927, 233.	4.5	2
20	No Pulsar Wind Nebula in the Southern Blowout Region of the Cygnus Loop. <i>Astrophysical Journal</i> , 2019, 882, 155.	4.5	1