

# Nathan Golovich

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8441411/publications.pdf>

Version: 2024-02-01

13  
papers

365  
citations

1040056

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1125743

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all docs

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docs citations

13  
times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Introducing MEGASIM: Multitudinous Earth Greek/Trojan Asteroid SIMulation*. Research Notes of the AAS, 2022, 6, 68.	0.7	1
2	A Reanalysis of Public Galactic Bulge Gravitational Microlensing Events from OGLE-III and -IV. Astrophysical Journal, Supplement Series, 2022, 260, 2.	7.7	7
3	A Search for L4 Earth Trojan Asteroids Using a Novel Track-before-detect Multiepoch Pipeline. Astronomical Journal, 2021, 161, 282.	4.7	7
4	Multiwavelength Analysis of the Merging Galaxy Cluster A115. Astrophysical Journal, 2019, 874, 143.	4.5	9
5	Brightest Cluster Galaxy Alignments in Merging Clusters. Astrophysical Journal, 2019, 874, 84.	4.5	11
6	Chandra Observations of the Spectacular A3411â€™12 Merger Event. Astrophysical Journal, 2019, 887, 31.	4.5	9
7	Primordial Black Hole Microlensing: The Einstein Crossing Time Distribution. Research Notes of the AAS, 2019, 3, 58.	0.7	7
8	The Mismeasure of Mergers: Revised Limits on Self-interacting Dark Matter in Merging Galaxy Clusters. Astrophysical Journal, 2018, 869, 104.	4.5	56
9	The case for electron re-acceleration at galaxy cluster shocks. Nature Astronomy, 2017, 1, .	10.1	142
10	MC <sup>2</sup> : Multiwavelength and Dynamical Analysis of the Merging Galaxy Cluster ZwCl 0008.8+5215: An Older and Less Massive Bullet Cluster. Astrophysical Journal, 2017, 838, 110.	4.5	28
11	MC <sup>2</sup> : Subaru and Hubble Space Telescope Weak-lensing Analysis of the Double Radio Relic Galaxy Cluster PLCK G287.0+32.9. Astrophysical Journal, 2017, 851, 46.	4.5	24
12	MC <sup>2</sup> : DYNAMICAL ANALYSIS OF THE MERGING GALAXY CLUSTER MACS J1149.5+2223. Astrophysical Journal, 2016, 831, 110.	4.5	29
13	MC <sup>2</sup> : GALAXY IMAGING AND REDSHIFT ANALYSIS OF THE MERGING CLUSTER CIZA J2242.8+5301. Astrophysical Journal, 2015, 805, 143.	4.5	35