

# Karl Forster

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/383026/publications.pdf>

Version: 2024-02-01

9  
papers

2,525  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

4075  
citing authors

#	ARTICLE	IF	CITATIONS
1	THE <i>NUCLEAR SPECTROSCOPIC TELESCOPE ARRAY</i> ( <i>NuSTAR</i> ) HIGH-ENERGY X-RAY MISSION. <i>Astrophysical Journal</i> , 2013, 770, 103.	4.5	1,627
2	<i>Swift</i> and <i>NuSTAR</i> observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570.	12.6	399
3	Asymmetries in core-collapse supernovae from maps of radioactive <sup>44</sup> Ti in Cassiopeia A. <i>Nature</i> , 2014, 506, 339-342.	27.8	208
4	First Sagittarius A* Event Horizon Telescope Results. II. EHT and Multiwavelength Observations, Data Processing, and Calibration. <i>Astrophysical Journal Letters</i> , 2022, 930, L13.	8.3	142
5	<sup>44</sup> Ti gamma-ray emission lines from SN1987A reveal an asymmetric explosion. <i>Science</i> , 2015, 348, 670-671.	12.6	105
6	The nature of the torus in the heavily obscured AGN Markarian 3: an X-ray study. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 1954-1969.	4.4	22
7	Timing Calibration of the <i>NuSTAR</i> X-Ray Telescope. <i>Astrophysical Journal</i> , 2021, 908, 184.	4.5	17
8	<i>NuSTAR</i> results and future plans for magnetar and rotation-powered pulsar observations. <i>Astronomische Nachrichten</i> , 2014, 335, 280-284.	1.2	4
9	Reconstruction of the <i>NuSTAR</i> point spread function using single-laser metrology. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2022, 8, .	1.8	1