

# Eric Neilsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5916215/publications.pdf>

Version: 2024-02-01

9  
papers

9,135  
citations

1040056

9  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

7700  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Sloan Digital Sky Survey: Technical Summary. <i>Astronomical Journal</i> , 2000, 120, 1579-1587.	4.7	8,099
2	THE DARK ENERGY CAMERA. <i>Astronomical Journal</i> , 2015, 150, 150.	4.7	718
3	The Dark Energy Survey Data Release 2. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 20.	7.7	120
4	Two Ultra-faint Milky Way Stellar Systems Discovered in Early Data from the DECam Local Volume Exploration Survey. <i>Astrophysical Journal</i> , 2020, 890, 136.	4.5	49
5	The DECam Local Volume Exploration Survey: Overview and First Data Release. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 2.	7.7	47
6	Optimization of the Observing Cadence for the Rubin Observatory Legacy Survey of Space and Time: A Pioneering Process of Community-focused Experimental Design. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 1.	7.7	40
7	Discovery of an Ultra-faint Stellar System near the Magellanic Clouds with the DECam Local Volume Exploration Survey. <i>Astrophysical Journal</i> , 2021, 910, 18.	4.5	28
8	Identifying RR Lyrae Variable Stars in Six Years of the Dark Energy Survey. <i>Astrophysical Journal</i> , 2021, 911, 109.	4.5	18
9	The Impact of Observing Strategy on Cosmological Constraints with LSST. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 58.	7.7	13