

# Jens StÃ¼cker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7783101/publications.pdf>

Version: 2024-02-01

10  
papers

219  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	The BACCO simulation project: exploiting the full power of large-scale structure for cosmology. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5869-5881.	4.4	79
2	Cosmological parameter estimation via iterative emulation of likelihoods. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5257-5268.	4.4	29
3	Cosmological N-body simulations with a large-scale tidal field. Monthly Notices of the Royal Astronomical Society, 2018, 479, 162-170.	4.4	26
4	Simulating the complexity of the dark matter sheet I: numerical algorithms. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4943-4964.	4.4	17
5	The median density of the Universe. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3230-3246.	4.4	16
6	Measuring the tidal response of structure formation: anisotropic separate universe simulations using <code>&lt;sc&gt;treem&lt;/sc&gt;</code> . Monthly Notices of the Royal Astronomical Society, 2021, 503, 1473-1489.	4.4	16
7	The boosted potential. Monthly Notices of the Royal Astronomical Society, 2021, 508, 5196-5216.	4.4	13
8	Simulating the complexity of the dark matter sheet " II. Halo and subhalo mass functions for non-cold dark matter models. Monthly Notices of the Royal Astronomical Society, 2021, 509, 1703-1719.	4.4	11
9	Modelling galaxy clustering in redshift space with a Lagrangian bias formalism and <i>N</i> -body simulations. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3993-4007.	4.4	9
10	Non-halo structures and their effects on gravitational lensing. Monthly Notices of the Royal Astronomical Society, 2022, 511, 6019-6032.	4.4	3