

# Julia Danzer

## List of Publications by Year in descending order

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19  
papers

232  
citations

1040056

9  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic residual ionospheric errors in radio occultation data and a potential way to minimize them. Atmospheric Measurement Techniques, 2013, 6, 2169-2179.	3.1	35
2	Fermionic Boundary Conditions and the Finite Temperature Transition of QCD. Few-Body Systems, 2010, 47, 125-135.	1.5	28
3	A simulation study with a new residual ionospheric error model for GPS radio occultation climatologies. Atmospheric Measurement Techniques, 2015, 8, 3395-3404.	3.1	25
4	Chiral symmetry and spectral properties of the Dirac operator in $G_2$ Yang-Mills theory. Journal of High Energy Physics, 2009, 2009, 024-024.	4.7	22
5	Winding expansion techniques for lattice QCD with chemical potential. Physical Review D, 2008, 78, .	4.7	19
6	Properties of canonical determinants and a test of fugacity expansion for finite density lattice QCD with Wilson fermions. Physical Review D, 2012, 86, .	4.7	17
7	Coherent center domains from local Polyakov loops. Journal of Physics: Conference Series, 2011, 312, 012005.	0.4	15
8	Influence of changes in humidity on dry temperature in GPS RO climatologies. Atmospheric Measurement Techniques, 2014, 7, 2883-2896.	3.1	14
9	Sensitivity Analysis and Impact of the Kappa-Correction of Residual Ionospheric Biases on Radio Occultation Climatologies. Earth and Space Science, 2020, 7, e2019EA000942.	2.6	12
10	A study of the sign problem for lattice QCD with chemical potential. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 682, 240-245.	4.1	9
11	Canonical fermion determinants in lattice QCD – Numerical evaluation and properties. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 697, 85-89.	4.1	9
12	New Higher-Order Correction of GNSS RO Bending Angles Accounting for Ionospheric Asymmetry: Evaluation of Performance and Added Value. Remote Sensing, 2020, 12, 3637.	4.0	9
13	CHAMP climate data based on the inversion of monthly average bending angles. Atmospheric Measurement Techniques, 2014, 7, 4071-4079.	3.1	8
14	Comparison study of COSMIC RO dry-air climatologies based on average profile inversion. Atmospheric Measurement Techniques, 2018, 11, 4867-4882.	3.1	3
15	Performance of the Ionospheric Kappa-Correction of Radio Occultation Profiles Under Diverse Ionization and Solar Activity Conditions. Earth and Space Science, 2021, 8, e2020EA001581.	2.6	3
16	Excited state spectroscopy in the lattice Gross-Neveu model. , 2008, , .		1
17	Low Carbon Diet: Integrating Gastronomy Service Emissions into the Carbon Management of the University of Graz. Sustainability, 2021, 13, 13680.	3.2	1
18	Neuer Weg: Institutional Carbon Management an der Universität Graz. Gaia, 2021, 30, 123-125.	0.7	0

#	ARTICLE	IF	CITATIONS
19	Properties of canonical fermion determinants with a fixed quark number. , 2010, , .		0