

Ralf Gommers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2538271/publications.pdf>

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7
papers

29,158
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

33031
citing authors

#	ARTICLE	IF	CITATIONS
1	SciPy 1.0: fundamental algorithms for scientific computing in Python. Nature Methods, 2020, 17, 261-272.	19.0	17,539
2	Array programming with NumPy. Nature, 2020, 585, 357-362.	27.8	10,143
3	PyWavelets: A Python package for wavelet analysis. Journal of Open Source Software, 2019, 4, 1237.	4.6	353
4	Quasiperiodically Driven Ratchets for Cold Atoms. Physical Review Letters, 2006, 96, 240604.	7.8	117
5	Suppression of Density Fluctuations in a Quantum Degenerate Fermi Gas. Physical Review Letters, 2010, 105, 040402.	7.8	91
6	Speckle Imaging of Spin Fluctuations in a Strongly Interacting Fermi Gas. Physical Review Letters, 2011, 106, 010402.	7.8	91
7	Modelling the key drivers of an aerial Phytophthora foliar disease epidemic, from the needles to the whole plant. PLoS ONE, 2019, 14, e0216161.	2.5	7