Adam C Richie-Halford

List of Publications by Year
in descending order

15 papers	406 citations	1307594 7 h-index	1199594 12 g-index
20 all docs	20 docs citations	20 times ranked	700 citing authors

#	Article	IF	Citations
1	Groupyr: Sparse Group Lasso in Python. Journal of Open Source Software, 2021, 6, 3024.	4.6	3
2	Multidimensional analysis and detection of informative features in human brain white matter. PLoS Computational Biology, 2021, 17, e1009136.	3.2	14
3	QSIPrep: an integrative platform for preprocessing and reconstructing diffusion MRI data. Nature Methods, 2021, 18, 775-778.	19.0	127
4	Evaluating the Reliability of Human Brain White Matter Tractometry. , 2021, 2021, .		27
5	Emergence of a Pseudogap in the BCS-BEC Crossover. Physical Review Letters, 2020, 125, 060403.	7.8	21
6	A browser-based tool for visualization and analysis of diffusion MRI data. Nature Communications, 2018, 9, 940.	12.8	46
7	Cloudknot: A Python Library to Run your Existing Code on AWS Batch. , 2018, , .		9
8	Classification of magnetic inhomogeneities and0âˆ’Ï€transitions in superconducting-magnetic hybrid structures. Physical Review B, 2016, 94, .	3.2	4
9	Publisher's Note: Classification of magnetic inhomogeneities and 0- Ï€ transitions in superconducting-magnetic hybrid structures [Phys. Rev. B 94 , 104518 (2016)]. Physical Review B, 2016, 94, .	3.2	0
10	MADNESS: A Multiresolution, Adaptive Numerical Environment for Scientific Simulation. SIAM Journal of Scientific Computing, 2016, 38, S123-S142.	2.8	72
11	Long range triplet Josephson current and 0âˆ’<i>Ï€</i>transitions in tunable domain walls. New Journal of Physics, 2014, 16, 093048.	2.9	13
12	Cascading proximity effects in rotating magnetizations. Europhysics Letters, 2014, 107, 17001.	2.0	8
13	Classical Mechanical Analogies in Wide Dirty SFS Junctions. Journal of Superconductivity and Novel Magnetism, 2012, 25, 2183-2185.	1.8	2
14	Properties of Magnetic-Superconducting Proximity Systems. Journal of Superconductivity and Novel Magnetism, 2012, 25, 2177-2182.	1.8	5
15	Spaceâ€time localization of inner heliospheric plasma turbulence using multiple spacecraft radio links. Space Weather, 2009, 7, .	3.7	6