

# Jonathan Logan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8404367/publications.pdf>

Version: 2024-02-01

5  
papers

2,969  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

5053  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transparent, Conductive Carbon Nanotube Films. <i>Science</i> , 2004, 305, 1273-1276.	12.6	2,797
2	Direct measurement of antiferromagnetic domain fluctuations. <i>Nature</i> , 2007, 447, 68-71.	27.8	152
3	Antiferromagnetic domain wall engineering in chromium films. <i>Applied Physics Letters</i> , 2012, 100, 192405.	3.3	13
4	Hard X-ray polarizer to enable simultaneous three-dimensional nanoscale imaging of magnetic structure and lattice strain. <i>Journal of Synchrotron Radiation</i> , 2016, 23, 1210-1215.	2.4	6
5	Tungsten-encapsulated gadolinium nanoislands with enhanced magnetocaloric response. <i>Applied Physics Letters</i> , 2017, 111, 013105.	3.3	1