

# Jonathan Blackledge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3825521/publications.pdf>

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7  
papers

157  
citations

1684188  
5  
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1720034  
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g-index

7  
all docs

7  
docs citations

7  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Small wind turbines in turbulent (urban) environments: A consideration of normal and Weibull distributions for power prediction. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2013, 121, 70-81.	3.9	87
2	Nitrogen-vacancy centers in diamond for nanoscale magnetic resonance imaging applications. <i>Beilstein Journal of Nanotechnology</i> , 2019, 10, 2128-2151.	2.8	25
3	A Review of the Fractal Market Hypothesis for Trading and Market Price Prediction. <i>Mathematics</i> , 2022, 10, 117.	2.2	16
4	Econophysics and Fractional Calculus: Einstein's Evolution Equation, the Fractal Market Hypothesis, Trend Analysis and Future Price Prediction. <i>Mathematics</i> , 2019, 7, 1057.	2.2	11
5	Carbon Futures Trading and Short-Term Price Prediction: An Analysis Using the Fractal Market Hypothesis and Evolutionary Computing. <i>Mathematics</i> , 2021, 9, 1005.	2.2	10
6	Thoughts on the Future of Higher Education in the UK: A Personal View with a Historical Context. <i>Education Sciences</i> , 2021, 11, 474.	2.6	7
7	Quantum Mechanics and Control Using Fractional Calculus: A Study of the Shutter Problem for Fractional Quantum Fields. <i>Applied Mechanics</i> , 2022, 3, 413-463.	1.5	1