

# Eileen Courtney

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2395980/publications.pdf>

Version: 2024-02-01

7  
papers

51  
citations

2682572

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2272923

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7  
docs citations

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times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomalous Motion of Charged Domain Walls and Associated Negative Capacitance in Copper-Chlorine Boracite. <i>Advanced Materials</i> , 2021, 33, e2008068.	21.0	19
2	Controlled Functionalisation of 2-D Materials for Quantum Device Development: assessment of Single Atom Behaviour via Atomic Resolution Electron Microscopy and Spectroscopy. <i>Microscopy and Microanalysis</i> , 2020, 26, 2558-2559.	0.4	0
3	Metal configurations on 2D materials investigated via atomic resolution HAADF stem. <i>Journal of Microscopy</i> , 2020, 279, 274-281.	1.8	3
4	Metal and 2D Material Interaction Investigated via HAADF STEM. <i>Microscopy and Microanalysis</i> , 2019, 25, 2138-2139.	0.4	0
5	Investigating Ferroelectric Domain and Domain Wall Dynamics at Atomic Resolution by TEM/STEM <i>in situ</i> Heating and Biasing. <i>Microscopy and Microanalysis</i> , 2019, 25, 1882-1883.	0.4	1
6	Utilizing an Open-Source Workflow for the Analysis of Atom Dynamics in Two-Dimensional Materials. <i>Microscopy and Microanalysis</i> , 2019, 25, 136-137.	0.4	1
7	Ion-beam modification of 2-D materials - single implant atom analysis via annular dark-field electron microscopy. <i>Ultramicroscopy</i> , 2017, 176, 31-36.	1.9	27