

DÃ³mhnall Ã“ SÃºilleabhÃ¡in

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3722508/publications.pdf>

Version: 2024-02-01

5
papers

141
citations

1683934

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2053595

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g-index

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5
docs citations

5
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	The electrical conductivity of solution-processed nanosheet networks. Nature Reviews Materials, 2022, 7, 217-234.	23.3	75
2	A Simple Model Relating Gauge Factor to Filler Loading in Nanocomposite Strain Sensors. ACS Applied Nano Materials, 2021, 4, 2876-2886.	2.4	28
3	Percolation Effects in Electrolytically Gated WS ₂ /Graphene Nano:Nano Composites. ACS Applied Materials & Interfaces, 2019, 11, 8545-8555.	4.0	18
4	Quantifying the Piezoresistive Mechanism in High-Performance Printed Graphene Strain Sensors. ACS Applied Materials & Interfaces, 2022, 14, 7141-7151.	4.0	14
5	Effect of the Gate Volume on the Performance of Printed Nanosheet Network-Based Transistors. ACS Applied Electronic Materials, 2020, 2, 2164-2170.	2.0	6