

Hyerim Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4192209/publications.pdf>

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6
papers

1,640
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

1543
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomalous absorption of electromagnetic waves by 2D transition metal carbonitride Ti ₃ CNT _x (MXene). <i>Science</i> , 2020, 369, 446-450.	6.0	844
2	Electromagnetic Shielding of Monolayer MXene Assemblies. <i>Advanced Materials</i> , 2020, 32, e1906769.	11.1	410
3	Ultralight and Mechanically Robust Ti ₃ C ₂ T _x Hybrid Aerogel Reinforced by Carbon Nanotubes for Electromagnetic Interference Shielding. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 38046-38054.	4.0	283
4	Multidimensional Ti ₃ C ₂ T _x MXene Architectures via Interfacial Electrochemical Self-Assembly. <i>ACS Nano</i> , 2021, 15, 10058-10066.	7.3	46
5	Enhanced stability of Ti ₃ C ₂ T _x MXene enabled by continuous ZIF-8 coating. <i>Carbon</i> , 2022, 191, 593-599.	5.4	30
6	Reduction of Electrochemically Exfoliated Graphene Films for High-Performance Electromagnetic Interference Shielding. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 15827-15836.	4.0	27