

Rafsan Al Shafatul Islam Subad

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1936888

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8
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8
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomistic elucidation of mechanical properties and fracture phenomenon of defective indium selenide monolayer. Computational Condensed Matter, 2022, 30, e00637.	0.9	2
2	Soft Multi-Directional Force Sensor for Underwater Robotic Application. Sensors, 2022, 22, 3850.	2.1	13
3	Waterproof Design of Soft Multi-Directional Force Sensor for Underwater Robotic Applications. Applied Mechanics, 2022, 3, 705-723.	0.7	4
4	Intrinsic mechanical properties of monolayer nickel ditelluride: An atomistic study. Computational Condensed Matter, 2021, 26, e00522.	0.9	3
5	Nanomechanics of antimonene allotropes under tensile loading. Physical Chemistry Chemical Physics, 2021, 23, 6241-6251.	1.3	6
6	Soft Robotic Hands and Tactile Sensors for Underwater Robotics. Applied Mechanics, 2021, 2, 356-383.	0.7	25
7	Engineered defects to modulate fracture strength of single layer MoS ₂ : An atomistic study. Physica B: Condensed Matter, 2020, 592, 412219.	1.3	22
8	Atomistic Investigation on Mechanical Properties of Sn-Ag-Cu Based Nanocrystalline Solder Material. , 2019, , .		1