

# Rafsan Al Shafatul Islam Subad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7134956/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Soft Robotic Hands and Tactile Sensors for Underwater Robotics. Applied Mechanics, 2021, 2, 356-383.	1.5	25
2	Engineered defects to modulate fracture strength of single layer MoS <sub>2</sub> : An atomistic study. Physica B: Condensed Matter, 2020, 592, 412219.	2.7	22
3	Soft Multi-Directional Force Sensor for Underwater Robotic Application. Sensors, 2022, 22, 3850.	3.8	13
4	Nanomechanics of antimonene allotropes under tensile loading. Physical Chemistry Chemical Physics, 2021, 23, 6241-6251.	2.8	6
5	Waterproof Design of Soft Multi-Directional Force Sensor for Underwater Robotic Applications. Applied Mechanics, 2022, 3, 705-723.	1.5	4
6	Intrinsic mechanical properties of monolayer nickel ditelluride: An atomistic study. Computational Condensed Matter, 2021, 26, e00522.	2.1	3
7	Atomistic elucidation of mechanical properties and fracture phenomenon of defective indium selenide monolayer. Computational Condensed Matter, 2022, 30, e00637.	2.1	2
8	Atomistic Investigation on Mechanical Properties of Sn-Ag-Cu Based Nanocrystalline Solder Material. , 2019, , .		1