

# Fuad Indra Alzakia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/971831/publications.pdf>

Version: 2024-02-01

6  
papers

266  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

337  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic protein electricity generator. <i>Nanoscale Horizons</i> , 2022, 7, 220-234.	8.0	0
2	Shadow enhanced self-charging power system for wave and solar energy harvesting from the ocean. <i>Nature Communications</i> , 2021, 12, 616.	12.8	69
3	Liquidâ€xfoliated 2D Materials for Optoelectronic Applications. <i>Advanced Science</i> , 2021, 8, e2003864.	11.2	77
4	Engineering the photoresponse of liquid-exfoliated 2D materials by size selection and controlled mixing for an ultrasensitive and ultraresponsive photodetector. <i>Materials Horizons</i> , 2020, 7, 3325-3338.	12.2	31
5	Ultrafast Exfoliation of 2D Materials by Solvent Activation and One-Step Fabrication of All-2D-Material Photodetectors by Electrohydrodynamic Printing. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 28840-28851.	8.0	34
6	A Hybrid Artificial Photocatalysis System Splits Atmospheric Water for Simultaneous Dehumidification and Power Generation. <i>Advanced Materials</i> , 2019, 31, e1902963.	21.0	55