

# Bhaskar Kaviraj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6417349/publications.pdf>

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9  
papers

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Cost-effective synthesis of 2D molybdenum disulfide (MoS <sub>2</sub> ) nanocrystals: An exploration of the influence on cellular uptake, cytotoxicity, and bio-imaging. PLoS ONE, 2022, 17, e0260955.	1.1	5
2	Edge Rich Ultrathin Layered MoS <sub>2</sub> Nanostructures for Superior Visible Light Photocatalytic Activity. Langmuir, 2022, 38, 1578-1588.	1.6	19
3	A simple two-step strategy to synthesize defect-rich MoS <sub>2</sub> nanocrystals for enhanced electrochemical hydrogen evolution. AIP Advances, 2022, 12, .	0.6	4
4	High-Performance MnO <sub>2</sub> Nanowire/MoS <sub>2</sub> Nanosheet Composite for a Symmetrical Solid-State Supercapacitor. ACS Omega, 2022, 7, 16895-16905.	1.6	22
5	Cost effective liquid phase exfoliation of MoS <sub>2</sub> nanosheets and photocatalytic activity for wastewater treatment enforced by visible light. Scientific Reports, 2020, 10, 10759.	1.6	100
6	Physics of excitons and their transport in two dimensional transition metal dichalcogenide semiconductors. RSC Advances, 2019, 9, 25439-25461.	1.7	24
7	Relativistic torques induced by currents in magnetic materials: physics and experiments. RSC Advances, 2018, 8, 25079-25093.	1.7	3
8	Realisation of Micro-Patterned Multi-Element Magneto-Impedance Sensors for Non Destructive Testing. Sensor Letters, 2009, 7, 272-275.	0.4	3
9	Giant Magneto Impedance Sensors Based on Microwire and Sandwiched Structures for Non Destructive Testing Applications. Sensor Letters, 2009, 7, 278-281.	0.4	0