

# Aditya Kumar Sahu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8332657/publications.pdf>

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5  
papers

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2682572

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2550090

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of plasmonic coupling in different assembly of gold nanorods studied by FDTD. Gold Bulletin, 2022, 55, 19-29.	2.4	4
2	Electronic and crystal structures of $\hat{1}\pm$ - and $\hat{1}^2$ - gold selenides. Solid State Communications, 2022, 353, 114864.	1.9	0
3	Understanding blue shift of the longitudinal surface plasmon resonance during growth of gold nanorods. Nano Express, 2021, 2, 010009.	2.4	19
4	Tuning of longitudinal surface plasmon resonance peak of gold nanorods for sensor applications. AIP Conference Proceedings, 2020, , .	0.4	1
5	Understanding the Coupling Mechanism of Gold Nanostructures by Finite-Difference Time-Domain Method. International Journal of Nanoscience, 0, , .	0.7	1