

Aditya Kumar Sahu

List of Publications by Year in descending order

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5
papers

25
citations

2682572

2
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2550090

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5
all docs

5
docs citations

5
times ranked

15
citing authors

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