

Aditya Tripathi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1200656/publications.pdf>

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7
papers

218
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunable Mie-Resonant Dielectric Metasurfaces Based on VO ₂ Phase-Transition Materials. ACS Photonics, 2021, 8, 1206-1213.	6.6	80
2	Room-temperature lasing from nanophotonic topological cavities. Light: Science and Applications, 2020, 9, 127.	16.6	74
3	Lasing Action from Anapole Metasurfaces. Nano Letters, 2021, 21, 6563-6568.	9.1	43
4	Topological nanophotonics for photoluminescence control. Nanophotonics, 2020, 10, 435-441.	6.0	16
5	Enhanced Five-Photon Photoluminescence in Subwavelength AlGaAs Resonators. Nano Letters, 2022, 22, 4200-4206.	9.1	5
6	Coherent centres for light amplification in coupled waveguide arrays. Optics Communications, 2018, 418, 16-21.	2.1	0
7	Topology-controlled Polarized Photoluminescence from Rare-earth Doped Nanocrystals. , 2021, , .		0