

Souvik Biswas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6234205/publications.pdf>

Version: 2024-02-01

7
papers

294
citations

1306789

7
h-index

1719596

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all docs

7
docs citations

7
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoscale axial position and orientation measurement of hexagonal boron nitride quantum emitters using a tunable nanophotonic environment. <i>Nanotechnology</i> , 2022, 33, 015001.	1.3	7
2	Tunable intraband optical conductivity and polarization-dependent epsilon-near-zero behavior in black phosphorus. <i>Science Advances</i> , 2021, 7, .	4.7	40
3	Highly Strain-Tunable Interlayer Excitons in MoS ₂ /WSe ₂ Heterobilayers. <i>Nano Letters</i> , 2021, 21, 3956-3964.	4.5	60
4	Refractive Index Modulation in Monolayer Molybdenum Diselenide. <i>Nano Letters</i> , 2021, 21, 7602-7608.	4.5	16
5	Broadband electro-optic polarization conversion with atomically thin black phosphorus. <i>Science</i> , 2021, 374, 448-453.	6.0	57
6	A new metal transfer process for van der Waals contacts to vertical Schottky-junction transition metal dichalcogenide photovoltaics. <i>Science Advances</i> , 2019, 5, eaax6061.	4.7	74
7	Anisotropic Quantum Well Electro-Optics in Few-Layer Black Phosphorus. <i>Nano Letters</i> , 2019, 19, 269-276.	4.5	40