

Sabrina Ayari

List of Publications by Year in descending order

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5
papers

93
citations

1683354

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2053342

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g-index

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all docs

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docs citations

5
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning trion binding energy and oscillator strength in a laterally finite 2D system: CdSe nanoplatelets as a model system for trion properties. <i>Nanoscale</i> , 2020, 12, 14448-14458.	2.8	37
2	Radiative lifetime of localized excitons in transition-metal dichalcogenides. <i>Physical Review B</i> , 2018, 98, .	1.1	22
3	Exciton center-of-mass localization and dielectric environment effect in monolayer WS ₂ . <i>Journal of Applied Physics</i> , 2017, 121, 235702.	1.1	20
4	Phonon-assisted exciton/trion conversion efficiency in transition metal dichalcogenides. <i>Physical Review B</i> , 2020, 102, .	1.1	9
5	Dynamics of Free and Localized Excitons in Two-Dimensional Transition Metal Dichalcogenides. <i>Physica Status Solidi (B): Basic Research</i> , 2019, 256, 1800682.	0.7	5