

Saujan V Sivaram

List of Publications by Year in descending order

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papers

745
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1163117

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1455
citing authors

#	ARTICLE	IF	CITATIONS
1	Twist Angle-Dependent Atomic Reconstruction and Moiré Patterns in Transition Metal Dichalcogenide Heterostructures. ACS Nano, 2020, 14, 4550-4558.	14.6	172
2	Double Indirect Interlayer Exciton in a MoSe ₂ /WSe ₂ van der Waals Heterostructure. ACS Nano, 2018, 12, 4719-4726.	14.6	160
3	Nano-“Squeegee” for the Creation of Clean 2D Material Interfaces. ACS Applied Materials & Interfaces, 2018, 10, 10379-10387.	8.0	124
4	A- and B-exciton photoluminescence intensity ratio as a measure of sample quality for transition metal dichalcogenide monolayers. APL Materials, 2018, 6, .	5.1	103
5	Quantum Calligraphy: Writing Single-Photon Emitters in a Two-Dimensional Materials Platform. ACS Nano, 2019, 13, 904-912.	14.6	80
6	Spatially Selective Enhancement of Photoluminescence in MoS ₂ by Exciton-Mediated Adsorption and Defect Passivation. ACS Applied Materials & Interfaces, 2019, 11, 16147-16155.	8.0	47
7	Chemical Identification of Interlayer Contaminants within van der Waals Heterostructures. ACS Applied Materials & Interfaces, 2019, 11, 25578-25585.	8.0	43
8	Synthesis of High-Quality Monolayer MoS ₂ by Direct Liquid Injection. ACS Applied Materials & Interfaces, 2020, 12, 9580-9588.	8.0	9