

Valley and band structure engineering of folded MoS₂ b

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Novel Two-Dimensional Mechano-Electric Generators and Sensors Based on Transition Metal Dichalcogenides. <i>Scientific Reports</i> , 2015, 5, 12854.	1.6	21
4	Rapid and Nondestructive Identification of Polytypism and Stacking Sequences in Few-Layer Molybdenum Diselenide by Raman Spectroscopy. <i>Advanced Materials</i> , 2015, 27, 4502-4508.	11.1	96
5	Kinetic Nature of Grain Boundary Formation in As-Grown MoS ₂ Monolayers. <i>Advanced Materials</i> , 2015, 27, 4069-4074.	11.1	130
6	Raman scattering studies of the lattice dynamics in layered MoS ₂ . <i>Journal of the Korean Physical Society</i> , 2015, 66, 1575-1580.	0.3	13
7	Controlled Folding of Graphene: GraFold Printing. <i>Nano Letters</i> , 2015, 15, 857-863.	4.5	27
8	Lighten the Olympia of the Flatland: Probing and Manipulating the Photonic Properties of 2D Transition-Metal Dichalcogenides. <i>Small</i> , 2015, 11, 3206-3220.	5.2	15
9	Two-dimensional dichalcogenides for light-harvesting applications. <i>Nano Today</i> , 2015, 10, 128-137.	6.2	208
10	Phonon and Raman scattering of two-dimensional transition metal dichalcogenides from monolayer, multilayer to bulk material. <i>Chemical Society Reviews</i> , 2015, 44, 2757-2785.	18.7	1,034
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