

# Probing Symmetry Properties of Few-Layer MoS<sub>2</sub> Second-Harmonic Generation

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Stacking Order Dependent Second Harmonic Generation and Topological Defects in <i>h</i> -BN Bilayers. Nano Letters, 2013, 13, 5660-5665.	4.5	141
4	Two-Dimensional Crystals: Managing Light for Optoelectronics. ACS Nano, 2013, 7, 5660-5665.	7.3	398
5	Effects of lower symmetry and dimensionality on Raman spectra in two-dimensional WSe <sub>2</sub> . Physical Review B, 2013, 88, .	1.1	204
7	Facile synthesis of MoS <sub>2</sub> and Mo <sub>x</sub> W <sub>1-x</sub> S <sub>2</sub> triangular monolayers. APL Materials, 2014, 2, .	2.2	93
8	Anomalously robust valley polarization and valley coherence in bilayer WS <sub>2</sub> . Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11606-11611.	3.3	245
9	Exciton diffusion in monolayer and bulk MoSe <sub>2</sub> . Nanoscale, 2014, 6, 4915-4919.	2.8	103
10	Second Harmonic Generation from Artificially Stacked Transition Metal Dichalcogenide Twisted Bilayers. ACS Nano, 2014, 8, 2951-2958.	7.3	388
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12	Edge Nonlinear Optics on a MoS <sub>2</sub> Atomic Monolayer. Science, 2014, 344, 488-490.	6.0	631
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14	Second harmonic generation in <i>h</i> -BN and MoS <sub>2</sub> monolayers: Role of electron-hole interaction. Physical Review B, 2014, 89, .	1.1	97
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16	Three-Dimensional Spirals of Atomic Layered MoS <sub>2</sub> . Nano Letters, 2014, 14, 6418-6423.	4.5	161
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19	Photocarrier relaxation pathway in two-dimensional semiconducting transition metal dichalcogenides. Nature Communications, 2014, 5, 4543.	5.8	372
20	Third-Harmonic Generation in Ultrathin Films of MoS <sub>2</sub> . ACS Applied Materials & Interfaces, 2014, 6, 314-318.	4.0	161
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23	Valley and band structure engineering of folded MoS <sub>2</sub> bilayers. Nature Nanotechnology, 2014, 9, 825-829.	15.6	267
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