

# Raman spectroscopy of atomically thin two-dimensional trisulfide (FePS<sub>3</sub>) crystals

2D Materials

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Citation Report

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1	Heterostructures containing dichalcogenides-new materials with predictable nanoarchitectures and novel emergent properties. Semiconductor Science and Technology, 2017, 32, 093004.	1.0	26
2	Layer-dependent ferromagnetism in a van der Waals crystal down to the monolayer limit. Nature, 2017, 546, 270-273.	13.7	3,824
3	Structural and Optical Properties of Single- and Few-Layer Magnetic Semiconductor CrPS <sub>4</sub> . ACS Nano, 2017, 11, 10935-10944.	7.3	85
4	Recent advances in ternary two-dimensional materials: synthesis, properties and applications. Journal of Materials Chemistry A, 2017, 5, 22855-22876.	5.2	137
5	The Role of the Metal Element in Layered Metal Phosphorus Triselenides upon Their Electrochemical Sensing and Energy Applications. ACS Catalysis, 2017, 7, 8159-8170.	5.5	83
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8	Electrically Controllable Magnetism in Twisted Bilayer Graphene. Physical Review Letters, 2017, 119, 107201.	2.9	114
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18	Giant tunneling magnetoresistance in spin-filter van der Waals heterostructures. Science, 2018, 360, 1214-1218.	6.0	871

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