

Discovery of intrinsic ferromagnetism in two-dimensio

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Magnetism in flatland. Nature, 2017, 546, 216-217.	13.7	106
3	On the origin of magnetic anisotropy in two dimensional CrI ₃ . 2D Materials, 2017, 4, 035002.	2.0	524
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6	Manipulation of structure and properties of two-dimensional systems employing the pseudo Jahn-Teller effect. FlatChem, 2017, 6, 11-27.	2.8	17
7	Renormalization of the quasiparticle band gap in doped two-dimensional materials from many-body calculations. Physical Review B, 2017, 96, .	1.1	69
8	Assessing the performance of the random phase approximation for exchange and superexchange coupling constants in magnetic crystalline solids. Physical Review B, 2017, 96, .	1.1	19
9	Theoretical Design of Robust Ferromagnetism and Bipolar Semiconductivity in Graphene-Based Nanorods. Journal of Physical Chemistry C, 2017, 121, 24824-24830.	1.5	5
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19	Critical behavior of quasi-two-dimensional semiconducting ferromagnet CrMn_2S_2 . Physical Review B, 2017, 96, .	1.1	69

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21	Enhancing the perpendicular magnetic anisotropy of 1T-FeCl ₂ monolayer by applying strain: first-principles study. Journal of Magnetism and Magnetic Materials, 2017, 444, 184-189.	1.0	25
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2101	<p><i>$\hat{\Gamma}_{\pm}$</i>-RuCl₃ and other Kitaev materials. APL Materials, 2022, 10, .</p> <p>Monolayer $\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{Mn} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{X} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{and Janus} \langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{X} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{Mn} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{Y} \langle \text{mml:mi} \rangle$</p>	2.2	8
2102	<p>$\langle \text{mml:math} \text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{X} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{Mn} \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \text{Y} \langle \text{mml:mi} \rangle$</p>		

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