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Tunable magnetism in strained graphene with topological line defect

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#	Paper	IF	Citations
168	Hybrid W-shaped graphene nanoribbons: Distinct electronic and transport properties. <i>Journal of Applied Physics</i> , 2011 , 110, 124312	2.5	12
167	Experimental Evidence of Local Magnetic Moments at Edges of n-Layer Graphenes and Graphite. <i>Journal of Physical Chemistry C</i> , 2011 , 115, 15785-15792	3.8	6
166	Octagonal defect lines in graphene structures. 2012 ,		1
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163	Band-gap engineering via tailored line defects in boron-nitride nanoribbons, sheets, and nanotubes. <i>ACS Nano</i> , 2012 , 6, 4104-12	16.7	108
162	Strain-induced ferromagnetism in zigzag edge graphene nanoribbon with a topological line defect. <i>Physical Review B</i> , 2012 , 86,	3.3	28
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