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Antiferromagnetic Order in \hat{I}_{\pm}

Physical Review Letters

102, 247001

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Short-range incommensurate magnetic order near the superconducting phase boundary in Fe_{1-x}Te . Physical Review B, 2009, 80, .	1.1	62
2	Kinetic magnetism and orbital order in iron telluride. Physical Review B, 2009, 80, .	1.1	69
3	Doping Driven (Γ , 0) Nesting and Magnetic Properties of Fe_{1+x}Te Superconductors. Physical Review Letters, 2009, 103, 067001.	2.9	92
4	Pressure-induced lattice collapse in the tetragonal phase of single-crystalline Fe_{1-x}Te . Physical Review B, 2009, 80, .	1.1	29
5	Optical study of the spin-density-wave properties of single-crystalline $\text{Na}_{1-x}\text{FeAs}$. Physical Review B, 2009, 80, .	1.1	18
6	Seebeck effect in Fe_{1-x}Te crystals. Physical Review B, 2009, 80, .	1.1	46
7	Spin Gap and Resonance at the Nesting Wave Vector in Superconducting $\text{FeSe}_{0.4}\text{Te}_{0.6}$. Physical Review Letters, 2009, 103, 067008.	2.9	214
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9	Successive Phase Transitions under High Pressure in $\text{FeTe}_{0.92}$. Journal of the Physical Society of Japan, 2009, 78, 083709.	0.7	50
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11	Theory of magnetic order in $\text{Fe}_{1-y}\text{Te}_{1-x}\text{Se}_x$. Europhysics Letters, 2009, 86, 67005.	0.7	67
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13	Coexistence of incommensurate magnetism and superconductivity in Fe_{1-x}Te . Physical Review B, 2009, 80, .	1.1	114
14	Anisotropic thermal expansion of Fe_{1-x}Te . Physical Review B, 2009, 80, .	1.1	14
15	Superconductivity at T_c in single-crystalline $\text{FeTe}_{0.61}$. Physical Review B, 2009, 80, .	1.1	182
16	Charge-carrier localization induced by excess Fe in the superconductor Fe_{1-x}Te . Physical Review B, 2009, 80, .	1.1	220
17	Structural models of FeSe_x . Journal of Physics Condensed Matter, 2009, 21, 435702.	0.7	4
18	Pressure-Induced Antiferromagnetic Fluctuations in the Pnictide Superconductor $\text{FeSe}_{0.5}\text{Te}_{0.5}$: $\supset 125 \supset$ Te NMR Study. Journal of the Physical Society of Japan, 2009, 78, 123709.	0.7	20

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37	Pressure Studies for 1111 and 11 Type Iron-based Superconductors. Materials Research Society Symposia Proceedings, 2010, 1254, 202.	0.1	0
38	Normal-State Hourglass Dispersion of the Spin Excitations in $\text{FeSe}_{1-x}\text{Te}_x$. Physical Review Letters, 2010, 105, 157002.	2.9	34
39	Effect of magnetic field on the spin resonance in $\text{FeTe}_{1-x}\text{Se}_x$ seen via inelastic neutron scattering. Physical Review B, 2010, 81, .	1.1	49
40	Interplay of magnetic and structural transitions in iron-based pnictide superconductors. Physical Review B, 2010, 82.	1.1	101
41	Band Narrowing and Mott Localization in Iron Oxichalcogenides $\text{La}_{1-x}\text{Fe}_x\text{O}_{2-y}$.		

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62	Coupling of spin and orbital excitations in the iron-based superconductor $\text{FeSe}_{1-x}\text{Te}_x$ Physical Review B, 2010, 81, .	1.1	61
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66	Low-temperature nuclear and magnetic structures of $\text{La}_{1-x}\text{Fe}_x\text{Te}$ x-ray and. Physical Review B, 2010, 81, .	1.1	52
67	Determination of the local structure in FeSe _{0.25} Te _{0.75} single crystal by polarized EXAFS. Europhysics Letters, 2010, 90, 67008.	0.7	13
68	Thermodynamic phase diagram of $\text{Fe}_{1-x}\text{Te}_x$ crystals in fields up to 28 tesla. Physical Review B, 2010, 82, .	1.1	78
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91	Ferro-orbital order induced by electron-lattice coupling in orthorhombic iron pnictides. <i>Physical Review B</i> , 2011, 84, .	1.1	15
92	Precision global measurements of London penetration depth in FeTe _{0.58} Se _{0.42} . <i>Physical Review B</i> , 2011, 84, .	1.1	17
93	Spin-density-wave transition of Fe ₁ zigzag chains and metamagnetic transition of Fe ₂ in TaFe _{1+y} Te ₃ . <i>Physical Review B</i> , 2011, 84, .	1.1	11
94	Electronic Structures and Magnetic Order of Ordered-Fe-Vacancy Ternary Iron Selenides TlFe _{1.5} Se ₂ and AFe _{1.5} Se ₂ (A=K, Rb, or Cs). <i>Physical Review Letters</i> , 2011, 106, 087005.	2.9	89
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101	Chemical control of interstitial iron leading to superconductivity in Fe _{1+x} Te _{0.7} Se _{0.3} . <i>Chemical Science</i> , 2011, 2, 1782.	3.7	53
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107	Magnetoelastic effects in iron telluride. <i>Physical Review B</i> , 2011, 83, .	1.1	24
108	Pressure effects on the magnetic susceptibility of FeTe _x (x=1.0). <i>Journal of Physics Condensed Matter</i> , 2011, 23, 325701.	0.7	10

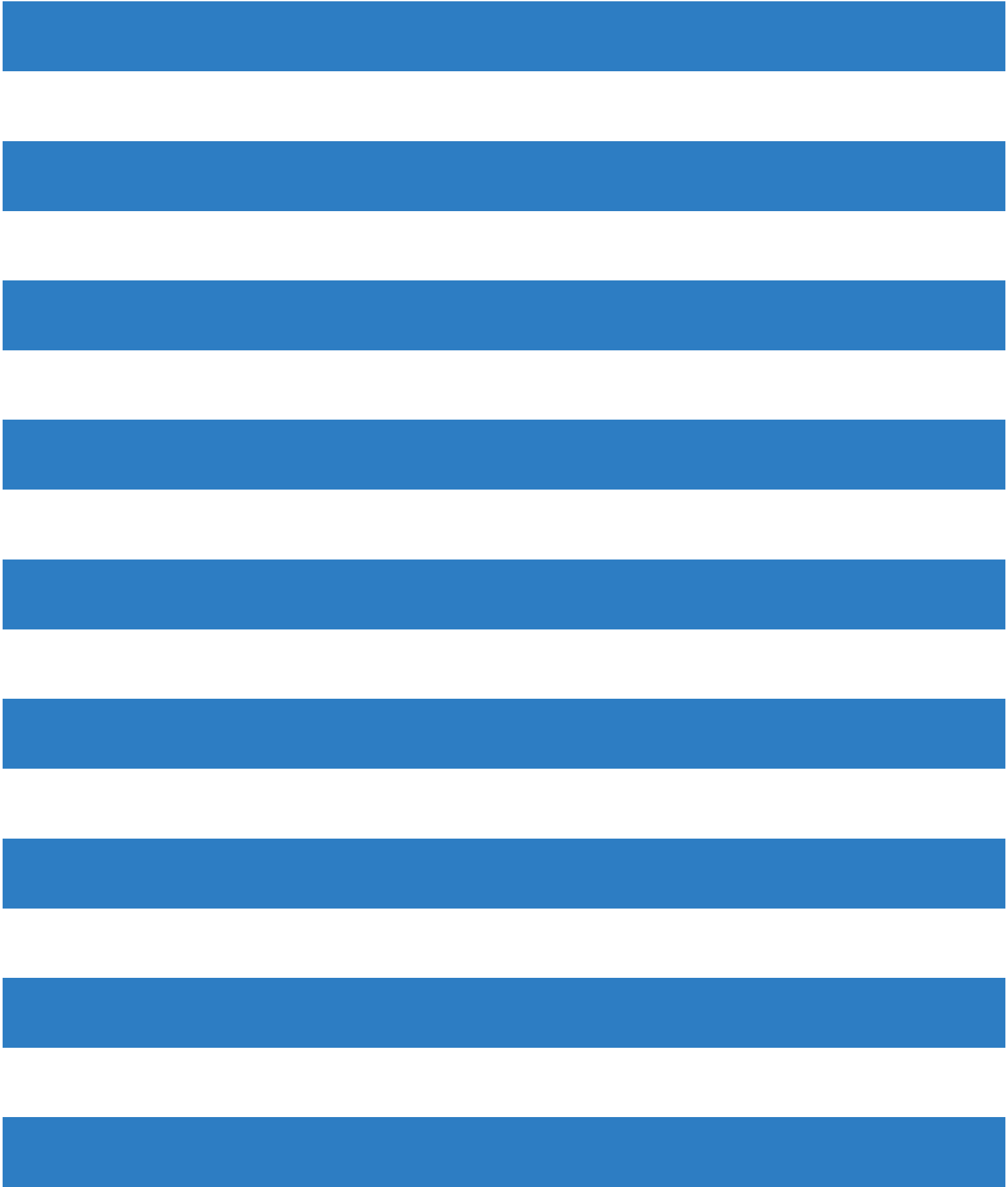
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