

Experimental observation of the quantum Hall effect and

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Citation Report

#	ARTICLE	IF	CITATIONS
5	The Computational Complexity of Approximation Algorithms for Robust Stability in Rank-Two Matrix Polytopes. , 1993, . .		1
6	Erasing electron mass. Nature, 2005, 438, 168-170.	13.7	48
7	Effect of Disorder on Transport in Graphene. Physical Review Letters, 2006, 97, 236801.	2.9	352
8	Landau-Level Splitting in Graphene in High Magnetic Fields. Physical Review Letters, 2006, 96, 136806.	2.9	694
9	Graphene integer quantum Hall effect in the ferromagnetic and paramagnetic regimes. Physical Review B, 2006, 74, .	1.1	229
10	Strong Suppression of Weak Localization in Graphene. Physical Review Letters, 2006, 97, 016801.	2.9	809
11	Electron Localization Properties in Graphene. Physical Review Letters, 2006, 97, 036802.	2.9	124
12	Robust Transport Properties in Graphene. Physical Review Letters, 2006, 97, 266802.	2.9	194
13	Coherent transport in graphene nanoconstrictions. Physical Review B, 2006, 74, .	1.1	162
14	Dirac and Normal Fermions in Graphite and Graphene: Implications of the Quantum Hall Effect. Physical Review Letters, 2006, 97, 256801.	2.9	95
15	Charge Carriers in Few-Layer Graphene Films. Physical Review Letters, 2006, 97, 036803.	2.9	582
16	Excitonic gap, phase transition, and quantum Hall effect in graphene. Physical Review B, 2006, 74, .	1.1	163
17	Unified description of Zitterbewegung for spintronic, graphene, and superconducting systems. Physical Review B, 2006, 74, .	1.1	173
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26	Spin-Filtered Edge States and Quantum Hall Effect in Graphene. Physical Review Letters, 2006, 96, 176803.	2.9	466
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