

High-speed graphene transistors with a self-aligned nan

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Citation Report

#	ARTICLE	IF	CITATIONS
2	60ÂGHz current gain cut-off frequency graphene nanoribbon FET. International Journal of Microwave and Wireless Technologies, 2010, 2, 441-444.	1.9	3
3	Chemical Functionalization of Graphene Enabled by Phage Displayed Peptides. Nano Letters, 2010, 10, 4559-4565.	9.1	190
4	Aspects of the theory of graphene. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2010, 368, 5525-5556.	3.4	27
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6	Electronic properties of nanosize GNRs: The role of the anchoring groups. , 2010, , .		0
7	Tunable transmission Gap in graphene p-n junction. , 2011, , .		0
8	Synthesis and electric properties of dicobalt silicide nanobelts. Chemical Communications, 2011, 47, 1255-1257.	4.1	15
9	Even-odd symmetry and the conversion efficiency of ideal and practical graphene transistor frequency multipliers. Applied Physics Letters, 2011, 99, .	3.3	18
10	Coplanar waveguide on graphene in the range 40 MHzâ€“110 GHz. Applied Physics Letters, 2011, 99, .	3.3	48
11	Electronic properties of nanosize GNRs: The role of the anchoring groups. , 2011, , .		0
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21	Controllable healing of defects and nitrogen doping of graphene by CO and NO molecules. Physical Review B, 2011, 83, .	3.2	67
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23	Top-Gated Graphene Field-Effect Transistors with High Normalized Transconductance and Designable Dirac Point Voltage. ACS Nano, 2011, 5, 5031-5037.	14.6	96
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