

Inkjet printing of single-crystal films

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Citation Report

#	ARTICLE	IF	CITATIONS
6	Charge transport and Hall effect in rubrene single-crystal transistors under high pressure. Physical Review B, 2011, 84, .	1.1	53
7	Interface Engineering in High-Performance Low-Voltage Organic Thin-Film Transistors Based on 2,7-Dialkyl-[1]benzothieno[3,2-b][1]benzothiophenes. Langmuir, 2011, 27, 15340-15344.	1.6	24
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9	Molecular Design and Ordering Effects in π -Functional Materials for Transistor and Solar Cell Applications. Journal of the American Chemical Society, 2011, 133, 20009-20029.	6.6	1,338
10	Modeling space-charge-limited currents in organic semiconductors: Extracting trap density and mobility. Physical Review B, 2011, 84, .	1.1	130
11	Thienoacene-Based Organic Semiconductors. Advanced Materials, 2011, 23, 4347-4370.	11.1	865
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13	Fine Patterning of Inkjet-Printed Single-Walled Carbon-Nanotube Thin-Film Transistors. Japanese Journal of Applied Physics, 2012, 51, 06FD15.	0.8	5
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15	Solvent Dependence of Vacuum-Dried C ₆₀ Thin-Film Transistors. Japanese Journal of Applied Physics, 2012, 51, 02BK10.	0.8	3
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17	High-speed solution-processed organic single crystal transistors using a novel triisopropylsilylethynyl anthracene derivative. Applied Physics Letters, 2012, 101, .	1.5	14
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25	Stretchable organic integrated circuits for large-area electronic skin surfaces. MRS Bulletin, 2012, 37, 236-245.	1.7	124
26	Inkjet printed colloidal photonic crystal microdot with fast response induced by hydrophobic transition of poly(N-isopropyl acrylamide). Journal of Materials Chemistry, 2012, 22, 21405.	6.7	89
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