

The renaissance of dye-sensitized solar cells

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of dielectric Bragg grating nanostructuring on dye sensitized solar cells. Optics Express, 2012, 20, A888.	1.7	21
2	A Versatile Approach to Organic Photovoltaics Evaluation Using White Light Pulse and Microwave Conductivity. Journal of the American Chemical Society, 2012, 134, 19035-19042.	6.6	106
3	Advances in high efficiency dye sensitized solar cells based on Ru(ii) free sensitizers and a liquid redox electrolyte. Journal of Materials Chemistry, 2012, 22, 24195.	6.7	54
4	Modeling low cost hybrid tandem photovoltaics with the potential for efficiencies exceeding 20%. Energy and Environmental Science, 2012, 5, 9173.	15.6	138
5	Fast Transporting ZnO@TiO ₂ Coaxial Photoanodes for Dye-Sensitized Solar Cells Based on ALD-Modified SiO ₂ Aerogel Frameworks. ACS Nano, 2012, 6, 6185-6196.	7.3	76
6	Structure optimization of ruthenium photosensitizers for efficient dye-sensitized solar cells – A goal toward a –bright–future. Coordination Chemistry Reviews, 2012, 256, 3008-3035.	9.5	152
7	Chemical input and –V output: stepwise chemical information processing in dye-sensitized solar cells. Physical Chemistry Chemical Physics, 2012, 14, 16014.	1.3	11
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