Mauricio R Pinto

List of Publications by Year in descending order

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840776 1199594 1,919 12 11 12 citations h-index g-index papers 12 12 12 1868 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Amplified fluorescence quenching and biosensor application of a poly (para-phenylene) cationic polyelectrolyte. Research on Chemical Intermediates, 2007, 33, 79-90.	2.7	11
2	Variable Band Gap Poly(arylene ethynylene) Conjugated Polyelectrolytes. Macromolecules, 2006, 39, 6355-6366.	4.8	158
3	Donor-acceptor copolymers for red- and near-infrared-emitting polymer light-emitting diodes. Journal of Polymer Science Part A, 2005, 43, 1417-1431.	2.3	96
4	Photovoltaic Cells Based on Sequentially Adsorbed Multilayers of Conjugated Poly(p-phenylene) Tj ETQq0 0 0 rgB	Γ <u>/O</u> verlocl 3.5	R 10 Tf 50 62
5	Luminescent Coreâ^'Shell Photonic Crystals from Poly(phenylene ethynylene) Coated Silica Spheres. Langmuir, 2005, 21, 5207-5211.	3.5	31
6	Amplified fluorescence sensing of protease activity with conjugated polyelectrolytes. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7505-7510.	7.1	319
7	Amplified Quenching of a Conjugated Polyelectrolyte by Cyanine Dyes. Journal of the American Chemical Society, 2004, 126, 13685-13694.	13.7	262
8	Luminescence Quenching of a Phosphorescent Conjugated Polyelectrolyte. Journal of the American Chemical Society, 2004, 126, 14964-14971.	13.7	119
9	A Water-Soluble Poly(phenylene ethynylene) with Pendant Phosphonate Groups. Synthesis, Photophysics, and Layer-by-Layer Self-Assembled Filmsâ€. Langmuir, 2003, 19, 6523-6533.	3.5	163
10	Regiosymmetric Dibutyl-Substituted Poly(3,4-propylenedioxythiophene)s as Highly Electron-Rich Electroactive and Luminescent Polymers. Macromolecules, 2002, 35, 6517-6525.	4.8	140
11	Saccharide Detection Based on the Amplified Fluorescence Quenching of a Water-Soluble Poly(phenylene ethynylene) by a Boronic Acid Functionalized Benzyl Viologen Derivative. Langmuir, 2002, 18, 7785-7787.	3.5	168
	Photophysics, aggregation and amplified quenching of a water-soluble poly(phenylene) Tj ETQq0 0 0 rgBT /Overlo	ck 10 Tf 5	0 312 Td (et

structural characterization of PPE-SO3ââ,¬â€œ and PE-SO3ââ,¬â€œ. See http://www.rsc.org/suppdata/cc/b1/b109630c/. Chemical Communications, 2002, , 446-447.

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