

# Mauricio R Pinto

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

1,919  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1868  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Photophysics, aggregation and amplified quenching of a water-soluble poly(phenylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 712 Td (et structural characterization of PPE-SO <sub>3</sub> <sup>-</sup> and PE-SO <sub>3</sub> <sup>-</sup> . See <a href="http://www.rsc.org/suppdata/cc/b1/b109630c/">http://www.rsc.org/suppdata/cc/b1/b109630c/</a> . Chemical Communications, 2002, , 446-447.	4.1	273
3	Amplified Quenching of a Conjugated Polyelectrolyte by Cyanine Dyes. Journal of the American Chemical Society, 2004, 126, 13685-13694.	13.7	262
4	Photovoltaic Cells Based on Sequentially Adsorbed Multilayers of Conjugated Poly(p-phenylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 179	3.5	179
5	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
6	A Water-Soluble Poly(phenylene ethynylene) with Pendant Phosphonate Groups. Synthesis, Photophysics, and Layer-by-Layer Self-Assembled Films. Langmuir, 2003, 19, 6523-6533.	3.5	163
7	Variable Band Gap Poly(arylene ethynylene) Conjugated Polyelectrolytes. Macromolecules, 2006, 39, 6355-6366.	4.8	158
8	Regiosymmetric Dibutyl-Substituted Poly(3,4-propylenedioxythiophene)s as Highly Electron-Rich Electroactive and Luminescent Polymers. Macromolecules, 2002, 35, 6517-6525.	4.8	140
9	Luminescence Quenching of a Phosphorescent Conjugated Polyelectrolyte. Journal of the American Chemical Society, 2004, 126, 14964-14971.	13.7	119
10	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
11	Luminescent Core-Shell Photonic Crystals from Poly(phenylene ethynylene) Coated Silica Spheres. Langmuir, 2005, 21, 5207-5211.	3.5	31
12	Amplified fluorescence quenching and biosensor application of a poly (para-phenylene) cationic polyelectrolyte. Research on Chemical Intermediates, 2007, 33, 79-90.	2.7	11