Hassan Bohra

List of Publications by Year
in descending order

12 papers	383 citations	933264 10 h-index	1199470 12 g-index
12 all docs	12 docs citations	12 times ranked	595 citing authors

#	Article	IF	Citations
1	Direct Arylation Polymerization for Synthesizing a Library of Conjugated Porous Polymers Containing Thiophene-Flanked Building Blocks. ACS Applied Polymer Materials, 2019, 1, 1697-1706.	2.0	13
2	Examining derivatives of quinacridone, diketopyrrolopyrrole and indigo as the visible-light organic photocatalysts for metal-free atom transfer radical polymerization. Dyes and Pigments, 2019, 165, 223-230.	2.0	22
3	Multiscale Self-Assembly of a Phenyl-Flanked Diketopyrrolopyrrole Derivative: A Solution-Processable Building Block for Ï€-Conjugated Supramolecular Polymers. Langmuir, 2019, 35, 5626-5634.	1.6	6
4	Photoconductive Micro/Nanoscale Interfaces of a Semiconducting Polymer for Wireless Stimulation of Neuron-Like Cells. ACS Applied Materials & Interfaces, 2019, 11, 4833-4841.	4.0	37
5	â€œGreenerâ€•and modular synthesis of triazine-based conjugated porous polymers via direct arylation polymerization: structureâ€“function relationship and photocatalytic application. Polymer Chemistry, 2018, 9, 1972-1982.	1.9	43
6	Direct arylation polymerization toward efficient synthesis of benzo[1,2â€¢:4,5â€¢'] dithopheneâ€4,8â€dione based donorâ€acceptor alternating copolymers for organic optoelectronic applications. Journal of Polymer Science Part A, 2018, 56, 2554-2564.	2.5	7
7	Theranostic Colloidal Nanoparticles of Pyrrolopyrrole Cyanine Derivatives for Simultaneous Near-Infrared Fluorescence Cancer Imaging and Photothermal Therapy. ACS Applied Bio Materials, 2018, 1, 1109-1117.	2.3	15
8	Over 7% photovoltaic efficiency of a semicrystalline donor-acceptor polymer synthesized via direct arylation polymerization. Dyes and Pigments, 2018, 158, 183-187.	2.0	10
9	Direct Câ€“H arylation: a â€œGreenerâ€•approach towards facile synthesis of organic semiconducting molecules and polymers. Journal of Materials Chemistry A, 2017, 5, 11550-11571.	5.2	138
10	Direct arylation polymerization towards narrow bandgap conjugated microporous polymers with hierarchical porosity. Polymer Chemistry, 2016, 7, 4862-4866.	1.9	29
11	Narrow bandgap thienothiadiazole-based conjugated porous polymers: from facile direct arylation polymerization to tunable porosities and optoelectronic properties. Polymer Chemistry, 2016, 7, 6413-6421.	1.9	45
12	Facile synthesis of naphthodithiophenediimide based small molecules and polymers via direct arylation coupling. Tetrahedron Letters, 2016, 57, 1497-1501.	0.7	18