

Hassan Bohra

List of Publications by Year in descending order

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12
papers

383
citations

933264

10
h-index

1199470

12
g-index

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all docs

12
docs citations

12
times ranked

595
citing authors

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