

Shutao Wang

List of Publications by Year in descending order

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16
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#	ARTICLE	IF	CITATIONS
1	Catalyst-Controlled Regiodivergent Synthesis of α,β -Dipeptide Derivatives via N -Allylic Alkylation of α -Alkyl Hydroxamates with MBH Carbonates. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	2
2	Modular and Stereoselective Approach to Highly Substituted Indole/Pyrrole-Fused Diazepanones. <i>Journal of Organic Chemistry</i> , 2021, 86, 6458-6466.	3.2	13
3	Direct $C(sp^3)$ -H allylation of 2-alkylpyridines with Morita-Baylis-Hillman carbonates via a tandem nucleophilic substitution/aza-Cope rearrangement. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2505-2510.	2.2	4
4	Highly selective electroreductive linear dimerization of electron-deficient vinylarenes. <i>Tetrahedron</i> , 2021, 102, 132535.	1.9	3
5	Nickel-Catalyzed Electrochemical Phosphorylation of Aryl Bromides. <i>Organic Letters</i> , 2019, 21, 6835-6838.	4.6	66
6	Electrochemical Regioselective Bromination of Electron-Rich Aromatic Rings Using n Bu ₄ NBr. <i>Synlett</i> , 2019, 30, 1313-1316.	1.8	13
7	Molecular design and anticancer activities of small-molecule monopolar spindle 1 inhibitors: A Medicinal chemistry perspective. <i>European Journal of Medicinal Chemistry</i> , 2019, 175, 247-268.	5.5	20
8	Densely Functionalized Pendant Oligoaniline Bearing Poly(oxanorbornenes): Synthesis and Electronic Properties. <i>Macromolecules</i> , 2015, 48, 5054-5057.	4.8	10
9	Electroactive self-doped poly(amic acid) with oligoaniline and sulfonic acid groups: Synthesis and electrochemical properties. <i>Journal of Colloid and Interface Science</i> , 2014, 423, 7-12.	9.4	10
10	Synthesis and properties of a novel multifunctional hyperbranched polyamide. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	4
11	Novel poly(aryl ether) bearing oligoaniline and carbazole pendants: synthesis and properties. <i>Journal of Materials Science</i> , 2013, 48, 5946-5952.	3.7	3
12	Synthesis and properties of multifunctional poly(amic acid) with oligoaniline and fluorene groups. <i>Colloid and Polymer Science</i> , 2013, 291, 2631-2637.	2.1	15
13	Tuning the Fluorescent Response of a Novel Electroactive Polymer with Multiple Stimuli. <i>Macromolecular Rapid Communications</i> , 2013, 34, 1648-1653.	3.9	15
14	Fabrication of electroactive oligoaniline functionalized poly(amic acid) nanofibers for application as an ammonia sensor. <i>RSC Advances</i> , 2013, 3, 4059.	3.6	25
15	A multifunctional poly(aryl ether) with oligoaniline and fluorene pendants: Synthesis, electrochromic performance, and tunable fluorescent properties. <i>Journal of Polymer Science Part A</i> , 2012, 50, 2330-2336.	2.3	9
16	Synthesis and Properties of a Novel Electroactive Poly(aryl ether ketone) Bearing Pendant Aniline Tetramer. <i>Macromolecular Chemistry and Physics</i> , 2012, 213, 1475-1481.	2.2	7