

Qiaolin Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/661534/publications.pdf>

Version: 2024-02-01

34
papers

892
citations

567281

15
h-index

454955

30
g-index

34
all docs

34
docs citations

34
times ranked

1185
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional covalent organic frameworks for photocatalytic oxidative hydroxylation of arylboronic acids and fluorescence sensing for Cu ²⁺ . <i>Microporous and Mesoporous Materials</i> , 2022, 333, 111737.	4.4	18
2	Highly hydrophilic covalent organic frameworks as efficient and reusable photocatalysts for oxidative coupling of amines in aqueous solution. <i>Catalysis Science and Technology</i> , 2022, 12, 2837-2845.	4.1	16
3	Construction of a highly heteroatom-functionalized covalent organic framework and its CO ₂ capture capacity and CO ₂ /N ₂ selectivity. <i>Materials Letters</i> , 2021, 282, 128704.	2.6	14
4	A hydrophilic covalent organic framework for photocatalytic oxidation of benzylamine in water. <i>Chemical Communications</i> , 2020, 56, 766-769.	4.1	75
5	New catalytically active conjugated microporous polymer bearing ordered salen-Cu and porphyrin moieties for Henry reaction in aqueous solution. <i>Dalton Transactions</i> , 2020, 49, 13582-13587.	3.3	11
6	A Triformylphloroglucinol-based Covalent Organic Polymer: Synthesis, Characterization and Its Application in Visible-light-driven Oxidative Coupling Reactions of Primary Amines. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 1017-1023.	2.6	9
7	Polyfunctional Conjugated Microporous Polymers for Applications in Direct C-H Arylation of Unactivated Arenes and Aqueous Adsorption of Aromatic Amines. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 1302-1309.	2.6	8
8	Salen-based porphyrin-based conjugated microporous polymer supported Pd nanoparticles: highly efficient heterogeneous catalysts for aqueous C-C coupling reactions. <i>Journal of Materials Chemistry A</i> , 2019, 7, 2660-2666.	10.3	97
9	A Salen-based covalent organic polymer as highly selective and sensitive fluorescent sensor for detection of Al ³⁺ , Fe ³⁺ and Cu ²⁺ ions. <i>Journal of Materials Science</i> , 2019, 54, 851-861.	3.7	34
10	Difluoroborate-based conjugated organic polymer: a high-performance heterogeneous photocatalyst for oxidative coupling reactions. <i>Journal of Materials Science</i> , 2019, 54, 1205-1212.	3.7	15
11	A Zn-salen based covalent triazine framework as a promising candidate for CO ₂ capture. <i>Materials Letters</i> , 2018, 221, 236-239.	2.6	11
12	Enhancing the Electroluminescent Efficiency of Acridine-Based Donor-Acceptor Materials: Quasi-Equivalent Hybridized Local and Charge-Transfer State. <i>Journal of Physical Chemistry C</i> , 2018, 122, 18376-18382.	3.1	45
13	A triphenylamine-functionalized fluorescent organic polymer as a turn-on fluorescent sensor for Fe ³⁺ ion with high sensitivity and selectivity. <i>Journal of Materials Science</i> , 2018, 53, 15746-15756.	3.7	19
14	New acetal-linked porous organic polymer as an efficient absorbent for CO ₂ and iodine uptake. <i>Materials Letters</i> , 2018, 229, 240-243.	2.6	14
15	Palladium nanoparticles supported on a carbazole functionalized mesoporous organic polymer: synthesis and their application as efficient catalysts for the Suzuki-Miyaura cross coupling reaction. <i>Polymer Chemistry</i> , 2017, 8, 1488-1494.	3.9	27
16	A Hydrazone-Based Covalent Organic Framework as an Efficient and Reusable Photocatalyst for the Cross-Dehydrogenative Coupling Reaction of <i>N</i> -Aryltetrahydroisoquinolines. <i>ChemSusChem</i> , 2017, 10, 664-669.	6.8	131
17	Isomerization effect of triphenylamine-acridine derivatives on excited-state modification, photophysical property and electroluminescence performance. <i>Dyes and Pigments</i> , 2017, 146, 558-566.	3.7	27
18	Copper-Catalyzed Regioselective C-H Iodination of Aromatic Carboxamides. <i>Synlett</i> , 2016, 27, 868-875.	1.8	37

#	ARTICLE	IF	CITATIONS
19	Binuclear aluminum complexes with amine-imine type ligands derived from 1,3-benzenedialdehyde: synthesis, structures and their catalytic properties in ring-opening polymerization. <i>Journal of Coordination Chemistry</i> , 2016, 69, 1066-1075.	2.2	3
20	A new anilido-imine compound containing o-OMe-anilinyl derived from an unexpected adduct: Synthesis, crystal structure and its coordination capability. <i>Comptes Rendus Chimie</i> , 2014, 17, 377-385.	0.5	1
21	Facile Synthesis of Acridine Derivatives by ZnCl ₂ -Promoted Intramolecular Cyclization of <i>o</i> -Arylamino-phenyl Schiff Bases. <i>Organic Letters</i> , 2014, 16, 18-21.	4.6	45
22	Synthesis, structures of half-sandwich titanium complexes with bulky aryloxy ligand and their catalytic performance for olefin polymerization. <i>Inorganica Chimica Acta</i> , 2014, 423, 263-267.	2.4	2
23	Synthesis and characterization of chiral trinuclear cobalt and nickel complexes supported by binaphthol-derived bis(salicylaldehyde) ligands. <i>Journal of Coordination Chemistry</i> , 2013, 66, 3182-3192.	2.2	10
24	Synthesis, structure and catalytic properties of new half-titanocene complexes bearing substituted cyclopentadienyl and aryloxy ligands. <i>Journal of Coordination Chemistry</i> , 2013, 66, 3272-3279.	2.2	0
25	Synthesis, structure, and luminescence of rhenium(III) complexes with substituted bipyridines. <i>Journal of Coordination Chemistry</i> , 2012, 65, 1266-1277.	2.2	5
26	The supramolecular assemblies of 7-amino-2,4-dimethylquinolinium salts and the effect of a variety of anions on their luminescent properties. <i>CrystEngComm</i> , 2012, 14, 7275.	2.6	9
27	New rhenium(III) complexes with substituted diimine ligands for highly efficient phosphorescent devices fabricated by a solution process. <i>Journal of Materials Chemistry</i> , 2012, 22, 3485.	6.7	51
28	New Chromium(III) Complexes with Imine-Cyclopentadienyl Ligands: Synthesis, Characterization, and Catalytic Properties for Ethylene Polymerization. <i>Organometallics</i> , 2011, 30, 433-440.	2.3	23
29	Synthesis of the Binuclear Half-Metallocene Chromium(III) Aryloxides [Cp ₂ Cr(OAr)Cl] ₂ and Their Catalytic Properties for Ethylene Polymerization in the Presence of Alkylaluminum Cocatalyst. <i>Organometallics</i> , 2011, 30, 669-675.	2.3	14
30	Half-Titanocene Anilide Complexes Cp ₂ TiCl ₂ [N(2,6-R ₁ 2C ₆ H ₃)R ₂]: Synthesis, Structures and Catalytic Properties for Ethylene Polymerization and Copolymerization with 1-Hexene. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 1901-1909.	2.0	13
31	New binuclear half-titanocene derivatives with aryl-substituted cyclopentadienyl ligands: synthesis, structures, and catalytic properties. <i>Journal of Coordination Chemistry</i> , 2010, 63, 3880-3887.	2.2	0
32	Bis(imino)aryl NCN Pincer Aluminum and Zinc Complexes: Synthesis, Characterization, and Catalysis on <i>o</i> -Lactide Polymerization. <i>Organometallics</i> , 2010, 29, 5783-5790.	2.3	77
33	Propylene polymerization to high molecular weight atactic polypropylene and copolymerization with 1-hexene using monocyclopentadienyl titanium catalysts. <i>Dalton Transactions</i> , 2010, 39, 2525.	3.3	14
34	Synthesis, structures and ethylene polymerization behavior of half-metallocene chromium(III) catalysts bearing salicylaldehyde ligands. <i>New Journal of Chemistry</i> , 2010, 34, 2979.	2.8	17