

Zhongping Li

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2464654/zhongping-li-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31
papers

2,569
citations

14
h-index

33
g-index

33
ext. papers

3,561
ext. citations

9
avg, IF

5.47
L-index

#	Paper	IF	Citations
31	Covalent Organic Frameworks: Design, Synthesis, and Functions. <i>Chemical Reviews</i> , 2020 , 120, 8814-8933	38.1	824
30	A 2D azine-linked covalent organic framework for gas storage applications. <i>Chemical Communications</i> , 2014 , 50, 13825-8	5.8	264
29	A robust and luminescent covalent organic framework as a highly sensitive and selective sensor for the detection of Cu(2+) ions. <i>Chemical Communications</i> , 2016 , 52, 6613-6	5.8	243
28	Covalent Organic Frameworks: Chemical Approaches to Designer Structures and Built-In Functions. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 5050-5091	16.4	224
27	Exceptional Iodine Capture in 2D Covalent Organic Frameworks. <i>Advanced Materials</i> , 2018 , 30, e1801991	12.4	165
26	Highly efficient and reversible iodine capture using a metalloporphyrin-based conjugated microporous polymer. <i>Chemical Communications</i> , 2014 , 50, 8495-8	5.8	162
25	An Azine-Linked Covalent Organic Framework: Synthesis, Characterization and Efficient Gas Storage. <i>Chemistry - A European Journal</i> , 2015 , 21, 12079-84	4.8	151
24	Light-Emitting Covalent Organic Frameworks: Fluorescence Improving via Pinpoint Surgery and Selective Switch-On Sensing of Anions. <i>Journal of the American Chemical Society</i> , 2018 , 140, 12374-12377	16.4	126
23	Gas uptake, molecular sensing and organocatalytic performances of a multifunctional carbazole-based conjugated microporous polymer. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 13422-13430	13.0	121
22	Triarylboron-Linked Conjugated Microporous Polymers: Sensing and Removal of Fluoride Ions. <i>Chemistry - A European Journal</i> , 2015 , 21, 17355-62	4.8	82
21	Kovalente organische Geratverbindungen: chemische Ansatze fur Designerstrukturen und integrierte Funktionen. <i>Angewandte Chemie</i> , 2020 , 132, 5086-5129	3.6	35
20	Editing Light Emission with Stable Crystalline Covalent Organic Frameworks via Wall Surface Perturbation. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 19419-19427	16.4	19
19	Synthesis of Two-Dimensional Covalent Organic Frameworks in Ionic Liquids. <i>Chemistry - A European Journal</i> , 2019 , 25, 15488-15492	4.8	18
18	A simple and cost-effective synthesis of ionic porous organic polymers with excellent porosity for high iodine capture. <i>Polymer</i> , 2020 , 204, 122796	3.9	14
17	Simple and universal synthesis of sulfonated porous organic polymers with high proton conductivity. <i>Materials Chemistry Frontiers</i> , 2020 , 4, 2339-2345	7.8	13
16	Metallosalen-based microporous organic polymers: synthesis and carbon dioxide uptake. <i>RSC Advances</i> , 2014 , 4, 37767-37772	3.7	13
15	Construction of Stable Donor-Acceptor Type Covalent Organic Frameworks as Functional Platform for Effective Perovskite Solar Cell Enhancement. <i>Advanced Functional Materials</i> , 2021 , 31, 2112553	15.6	13

14	Constructing Stable and Porous Covalent Organic Frameworks for Efficient Iodine Vapor Capture. <i>Macromolecular Rapid Communications</i> , 2021 , 42, e2100032	4.8	12
13	Constructing cationic covalent organic frameworks by a post-function process for an exceptional iodine capture via electrostatic interactions. <i>Materials Chemistry Frontiers</i> , 2021 , 5, 5463-5470	7.8	12
12	Light-emitting conjugated microporous polymers based on an excited-state intramolecular proton transfer strategy and selective switch-off sensing of anions. <i>Materials Chemistry Frontiers</i> , 2020 , 4, 3040-3046	7.8	11
11	30 Li ⁺ -Accommodating Covalent Organic Frameworks as Ultralong Cyclable High-Capacity Li-Ion Battery Electrodes. <i>Advanced Functional Materials</i> , 2108798	15.6	10
10	Sulfonated Triazine-Based Porous Organic Polymers for Excellent Proton Conductivity. <i>ACS Applied Polymer Materials</i> , 2020 , 2, 3267-3273	4.3	6
9	Intrinsic proton conduction in 2D sulfonated covalent organic frameworks through a post-synthetic strategy. <i>CrystEngComm</i> , 2021 , 23, 6234-6238	3.3	6
8	Covalent Organic Frameworks for Simultaneous CO ₂ Capture and Selective Catalytic Transformation. <i>Catalysts</i> , 2021 , 11, 1133	4	6
7	Accumulation of Sulfonic Acid Groups Anchored in Covalent Organic Frameworks as an Intrinsic Proton-Conducting Electrolyte. <i>Macromolecular Rapid Communications</i> , 2021 , e2100590	4.8	5
6	Light-Emitting Conjugated Organic Polymer as an Efficient Fluorescent Probe for Cu Ions Detection and Cell Imaging. <i>Macromolecular Rapid Communications</i> , 2021 , 42, e2100469	4.8	4
5	Microporous and stable covalent organic framework for effective gas uptake. <i>Materials Letters</i> , 2021 , 304, 130657	3.3	4
4	Immobilization of N and Si as center species toward microporous organic polymers for CO ₂ adsorption via dipole-quadrupole interaction. <i>Polymer</i> , 2021 , 212, 123307	3.9	2
3	Blue-light-emitting and hole-transporting molecular materials based on amorphous triphenylamine-functionalized twisted binaphthyl. <i>Comptes Rendus Chimie</i> , 2014 , 17, 1102-1108	2.7	1
2	Conjugated microporous polymers as an ideal platform for tunable emission via π -conjugation. <i>New Journal of Chemistry</i> ,	3.6	1
1	Editing Light Emission with Stable Crystalline Covalent Organic Frameworks via Wall Surface Perturbation. <i>Angewandte Chemie</i> , 2021 , 133, 19568-19576	3.6	