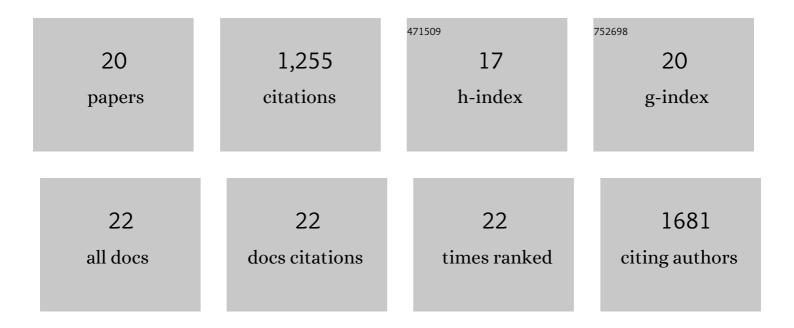
Bo Gui

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tailoring the Pore Surface of 3D Covalent Organic Frameworks via Postâ€&ynthetic Click Chemistry. Angewandte Chemie, 2022, 134, .	2.0	11
2	Tailoring the Pore Surface of 3D Covalent Organic Frameworks via Post‣ynthetic Click Chemistry. Angewandte Chemie - International Edition, 2022, 61, .	13.8	44
3	Structural design and determination of 3D covalent organic frameworks. Trends in Chemistry, 2022, 4, 437-450.	8.5	51
4	A Crystalline Three-Dimensional Covalent Organic Framework with Flexible Building Blocks. Journal of the American Chemical Society, 2021, 143, 2123-2129.	13.7	105
5	Tuning the Topology of Three-Dimensional Covalent Organic Frameworks via Steric Control: From pts to Unprecedented ljh . Journal of the American Chemical Society, 2021, 143, 7279-7284.	13.7	84
6	Tuning of Förster Resonance Energy Transfer in Metal–Organic Frameworks: Toward Amplified Fluorescence Sensing. CCS Chemistry, 2021, 3, 2054-2062.	7.8	20
7	Switchable molecular sieving of a capped metal organic framework membrane. Journal of Materials Chemistry A, 2020, 8, 19984-19990.	10.3	11
8	Three-Dimensional Covalent Organic Frameworks: From Topology Design to Applications. Accounts of Chemical Research, 2020, 53, 2225-2234.	15.6	149
9	Side-group chemical gating via reversible optical and electric control in a single molecule transistor. Nature Communications, 2019, 10, 1450.	12.8	96
10	Engineering a Zirconium MOF through Tandem "Click―Reactions: A General Strategy for Quantitative Loading of Bifunctional Groups on the Pore Surface. Inorganic Chemistry, 2018, 57, 2288-2295.	4.0	28
11	Immobilizing Organicâ€Based Molecular Switches into Metal–Organic Frameworks: A Promising Strategy for Switching in Solid State. Macromolecular Rapid Communications, 2018, 39, 1700388.	3.9	23
12	Tuning the Photoinduced Electron Transfer in a Zrâ€MOF: Toward Solidâ€State Fluorescent Molecular Switch and Turnâ€On Sensor. Advanced Materials, 2018, 30, e1802329.	21.0	120
13	Immobilization of AIEgens into metalâ€organic frameworks: Ligand design, emission behavior, and applications. Journal of Polymer Science Part A, 2017, 55, 1809-1817.	2.3	17
14	Magnetic covalent triazine framework for rapid extraction of phthalate esters in plastic packaging materials followed by gas chromatography-flame ionization detection. Journal of Chromatography A, 2017, 1525, 32-41.	3.7	73
15	Postsynthetic Modification of Metalâ€Organic Frameworks through Click Chemistry. Chinese Journal of Chemistry, 2016, 34, 186-190.	4.9	33
16	Mechanized azobenzene-functionalized zirconium metal-organic framework for on-command cargo release. Science Advances, 2016, 2, e1600480.	10.3	188
17	Pore surface engineering in a zirconium metal–organic framework via thiol-ene reaction. Journal of Solid State Chemistry, 2015, 223, 79-83.	2.9	20
18	Tackling poison and leach: catalysis by dangling thiol–palladium functions within a porous metal–organic solid. Chemical Communications, 2015, 51, 6917-6920.	4.1	59

#	Article	IF	CITATIONS
19	Postsynthetic Modification of an Alkyne-Tagged Zirconium Metal–Organic Framework via a "Click― Reaction. Inorganic Chemistry, 2015, 54, 5139-5141.	4.0	51
20	Reversible Tuning Hydroquinone/Quinone Reaction in Metal–Organic Framework: Immobilized Molecular Switches in Solid State. Chemistry of Materials, 2015, 27, 6426-6431.	6.7	72