

# San-Yuan Ding

## List of Publications by Year in descending order

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29  
papers

8,435  
citations

346980

22  
h-index

536525

29  
g-index

29  
all docs

29  
docs citations

29  
times ranked

8627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fused-Ring-Linked Covalent Organic Frameworks. <i>Journal of the American Chemical Society</i> , 2022, 144, 6594-6603.	6.6	48
2	Modulated Synthesis of Self-Standing Covalent Organic Framework Films. <i>Chemistry - A European Journal</i> , 2022, , .	1.7	2
3	β-Cyclodextrin polymer networks stabilized gold nanoparticle with superior catalytic activities. <i>Nano Research</i> , 2021, 14, 1018-1025.	5.8	15
4	Functional Porous Organic Polymers with Conjugated Triaryl Triazine as the Core for Superfast Adsorption Removal of Organic Dyes. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 6359-6366.	4.0	98
5	Pyrimidazole-Based Covalent Organic Frameworks: Integrating Functionality and Ultrastability via Isocyanide Chemistry. <i>Journal of the American Chemical Society</i> , 2020, 142, 20956-20961.	6.6	62
6	Thiophene-embedded conjugated microporous polymers for photocatalysis. <i>Catalysis Science and Technology</i> , 2020, 10, 5171-5180.	2.1	37
7	Constructing Robust Covalent Organic Frameworks via Multicomponent Reactions. <i>Journal of the American Chemical Society</i> , 2019, 141, 18004-18008.	6.6	183
8	Divergent Synthesis of Chiral Covalent Organic Frameworks. <i>Angewandte Chemie</i> , 2019, 131, 9543-9547.	1.6	20
9	Divergent Synthesis of Chiral Covalent Organic Frameworks. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9443-9447.	7.2	81
10	Pyrrolidine-based chiral porous polymers for heterogeneous organocatalysis in water. <i>Polymer Chemistry</i> , 2019, 10, 3298-3305.	1.9	24
11	Energy transfer in covalent organic frameworks for visible-light-induced hydrogen evolution. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 11872-11876.	3.8	38
12	Benzoxazole-Linked Ultrastable Covalent Organic Frameworks for Photocatalysis. <i>Journal of the American Chemical Society</i> , 2018, 140, 4623-4631.	6.6	555
13	Exploring Applications of Covalent Organic Frameworks: Homogeneous Reticulation of Radicals for Dynamic Nuclear Polarization. <i>Journal of the American Chemical Society</i> , 2018, 140, 6969-6977.	6.6	62
14	Facile construction of butadiynylene based conjugated porous polymers by cost-effective Glaser coupling. <i>Materials Chemistry Frontiers</i> , 2017, 1, 867-872.	3.2	33
15	Salen-Based Covalent Organic Framework. <i>Journal of the American Chemical Society</i> , 2017, 139, 6042-6045.	6.6	240
16	A Dynamic Three-Dimensional Covalent Organic Framework. <i>Journal of the American Chemical Society</i> , 2017, 139, 4995-4998.	6.6	213
17	Facile synthesis of “C=C” linked covalent organic frameworks under ambient conditions. <i>Chemical Communications</i> , 2017, 53, 11956-11959.	2.2	61
18	Undulated 2D Covalent Organic Frameworks Based on Bowl-Shaped Cyclotricatechylene. <i>Chinese Journal of Chemistry</i> , 2016, 34, 783-787.	2.6	13

#	ARTICLE	IF	CITATIONS
19	Synthesis of “C=C” linked covalent organic frameworks via the direct condensation of acetals and amines. <i>Chemical Communications</i> , 2016, 52, 7217-7220.	2.2	51
20	Solid-state emissive cyanostilbene based conjugated microporous polymers via cost-effective Knoevenagel polycondensation. <i>Polymer Chemistry</i> , 2016, 7, 3983-3988.	1.9	64
21	Constructing Crystalline Covalent Organic Frameworks from Chiral Building Blocks. <i>Journal of the American Chemical Society</i> , 2016, 138, 11489-11492.	6.6	262
22	Separation of small organic molecules using covalent organic frameworks-LZU1 as stationary phase by open-tubular capillary electrochromatography. <i>Journal of Chromatography A</i> , 2016, 1436, 109-117.	1.8	103
23	Thioether-Based Fluorescent Covalent Organic Framework for Selective Detection and Facile Removal of Mercury(II). <i>Journal of the American Chemical Society</i> , 2016, 138, 3031-3037.	6.6	1,076
24	Highly crystalline covalent organic frameworks from flexible building blocks. <i>Chemical Communications</i> , 2016, 52, 4706-4709.	2.2	83
25	Preparation of a series of aCTV-based covalent organic frameworks and substituent effects on their properties. <i>CrystEngComm</i> , 2016, 18, 1039-1045.	1.3	12
26	A multisite-functionalised polymer for the extraction of thorium( $\text{Th}^{4+}$ ) from water. <i>RSC Advances</i> , 2015, 5, 39903-39907.	1.7	9
27	Triazatruxene based covalent organic framework and its quick-response fluorescence-on nature towards electron rich arenes. <i>Journal of Materials Chemistry C</i> , 2015, 3, 10066-10069.	2.7	103
28	Covalent organic frameworks (COFs): from design to applications. <i>Chemical Society Reviews</i> , 2013, 42, 548-568.	18.7	2,945
29	Construction of Covalent Organic Framework for Catalysis: Pd/COF-LZU1 in Suzuki-Miyaura Coupling Reaction. <i>Journal of the American Chemical Society</i> , 2011, 133, 19816-19822.	6.6	1,942