

# Xiaodong Li

## List of Publications by Year in descending order

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12  
papers

372  
citations

933447

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1199594

12  
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12  
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12  
docs citations

12  
times ranked

585  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salen <sup>®</sup> porphyrin-based conjugated microporous polymer supported Pd nanoparticles: highly efficient heterogeneous catalysts for aqueous C <sup>∞</sup> -C coupling reactions. <i>Journal of Materials Chemistry A</i> , 2019, 7, 2660-2666.	10.3	97
2	Wet and Functional Adhesives from One <sup>∞</sup> -Step Aqueous Self <sup>∞</sup> -Assembly of Natural Amino Acids and Polyoxometalates. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8731-8735.	13.8	67
3	Bringing Hetero <sup>∞</sup> -Polyacid <sup>∞</sup> -Based Underwater Adhesive as Printable Cathode Coating for Self <sup>∞</sup> -Powered Electrochromic Aqueous Batteries. <i>Advanced Functional Materials</i> , 2018, 28, 1800599.	14.9	57
4	A Salen-based covalent organic polymer as highly selective and sensitive fluorescent sensor for detection of Al <sup>3+</sup> , Fe <sup>3+</sup> and Cu <sup>2+</sup> ions. <i>Journal of Materials Science</i> , 2019, 54, 851-861.	3.7	34
5	Supramolecular Copolymerization of Short Peptides and Polyoxometalates: toward the Fabrication of Underwater Adhesives. <i>Biomacromolecules</i> , 2017, 18, 3524-3530.	5.4	33
6	Wet and Functional Adhesives from One <sup>∞</sup> -Step Aqueous Self <sup>∞</sup> -Assembly of Natural Amino Acids and Polyoxometalates. <i>Angewandte Chemie</i> , 2017, 129, 8857-8861.	2.0	16
7	Engineering the Ionic Self <sup>∞</sup> -Assembly of Polyoxometalates and Facial <sup>∞</sup> -Like Peptides. <i>Chemistry - A European Journal</i> , 2016, 22, 15751-15759.	3.3	15
8	Short Peptides Directing 1D Helical Arrays of Polyoxometalates with Controllable Pitches. <i>Chemistry - A European Journal</i> , 2017, 23, 13510-13517.	3.3	14
9	A Zn-salen based covalent triazine framework as a promising candidate for CO <sub>2</sub> capture. <i>Materials Letters</i> , 2018, 221, 236-239.	2.6	11
10	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
11	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
12	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