

# Qian-Qian Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5190283/publications.pdf>

Version: 2024-02-01

10  
papers

629  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
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docs citations

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times ranked

1008  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cd <sub>2</sub> (IO <sub>3</sub> )(PO <sub>4</sub> ) and Cd <sub>1.62</sub> Mg <sub>0.38</sub> (IO <sub>3</sub> )(PO <sub>4</sub> ): metal iodate-phosphates with large SHG responses and wide band gaps. Chemical Communications, 2022, 58, 7694-7697.	4.1	16
2	[ <i>o</i> ]-C <sub>5</sub> H <sub>4</sub> NHOH] <sub>2</sub> [I <sub>7</sub> O <sub>18</sub> (OH)]·3H <sub>2</sub> O: An Organic-Inorganic Hybrid SHG Material Featuring an [I <sub>7</sub> O <sub>18</sub> (OH)] Branched Polyiodate Chain. Angewandte Chemie - International Edition, 2021, 60, 17426-17429.	13.8	42
3	[ <i>o</i> ]-C <sub>5</sub> H <sub>4</sub> NHOH] <sub>2</sub> [I <sub>7</sub> O <sub>18</sub> (OH)]·3H <sub>2</sub> O: An Organic-Inorganic Hybrid SHG Material Featuring an [I <sub>7</sub> O <sub>18</sub> (OH)] Branched Polyiodate Chain. Angewandte Chemie, 2021, 133, 17566-17569.	2.0	9
4	Enhancing electrostatic interactions to activate polar molecules: ammonia borane methanolysis on a Cu/Co(OH) <sub>2</sub> nano hybrid. Catalysis Science and Technology, 2019, 9, 2828-2835.	4.1	14
5	Tailoring three-dimensional porous cobalt phosphides templated from bimetallic metal-organic frameworks as precious metal-free catalysts towards the dehydrogenation of ammonia-borane. Journal of Materials Chemistry A, 2019, 7, 8277-8283.	10.3	36
6	Inlay of ultrafine Ru nanoparticles into a self-supported Ni(OH) <sub>2</sub> nanoarray for hydrogen evolution with low overpotential and enhanced kinetics. Journal of Materials Chemistry A, 2019, 7, 11062-11068.	10.3	70
7	Cu(OH) <sub>2</sub> supported on Fe(OH) <sub>3</sub> as a synergistic and highly efficient system for the dehydrogenation of ammonia-borane. Science Bulletin, 2018, 63, 1583-1590.	9.0	38
8	Ir <sup>4+</sup> -Doped NiFe LDH to expedite hydrogen evolution kinetics as a Pt-like electrocatalyst for water splitting. Chemical Communications, 2018, 54, 6400-6403.	4.1	114
9	Ternary Ni-Co-P nanoparticles as noble-metal-free catalysts to boost the hydrolytic dehydrogenation of ammonia-borane. Energy and Environmental Science, 2017, 10, 1770-1776.	30.8	222
10	Rapid synthesis of ultralong Fe(OH) <sub>3</sub> :Cu(OH) <sub>2</sub> core-shell nanowires self-supported on copper foam as a highly efficient 3D electrode for water oxidation. Chemical Communications, 2016, 52, 14470-14473.	4.1	68