

# Zhiquan Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9323659/publications.pdf>

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6  
papers

382  
citations

1478505

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1872680

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docs citations

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times ranked

472  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfacial Engineering of Bi <sub>19</sub> Br <sub>3</sub> S <sub>27</sub> Nanowires Promotes Metallic Photocatalytic CO <sub>2</sub> Reduction Activity under Near-Infrared Light Irradiation. Journal of the American Chemical Society, 2021, 143, 6551-6559.	13.7	159
2	Generation of defect clusters for <sup>1</sup> O <sub>2</sub> production for molecular oxygen activation in photocatalysis. Journal of Materials Chemistry A, 2017, 5, 23453-23459.	10.3	87
3	Stabilized oxygen vacancies over heterojunction for highly efficient and exceptionally durable VOCs photocatalytic degradation. Applied Catalysis B: Environmental, 2020, 273, 119061.	20.2	43
4	Highly efficient degradation of chlorophenol over bismuth oxides upon near-infrared irradiation: Unraveling the effect of Bi-O-Bi-O defects cluster and 1O <sub>2</sub> involved process. Applied Catalysis B: Environmental, 2021, 298, 120576.	20.2	39
5	Significant Enhancement in the Thermoelectric Performance of Aluminum-Doped ZnO Tuned by Pore Structure. ACS Applied Materials & Interfaces, 2020, 12, 51669-51678.	8.0	37
6	Effects of electrical conductivity on the formation and annihilation of positronium in porous materials. Physical Chemistry Chemical Physics, 2017, 19, 7659-7667.	2.8	17