

# Yibo Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2398708/publications.pdf>

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7  
papers

194  
citations

1307594

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1720034

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docs citations

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times ranked

223  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Carbonothioate-Based Colorimetric and Fluorescent Probe for Selective Detection of Mercury Ions. <i>Industrial &amp; Engineering Chemistry Research</i> , 2016, 55, 8713-8718.	3.7	58
2	Catalytic oxidation of soot on mesoporous ceria-based mixed oxides with cetyltrimethyl ammonium bromide (CTAB)-assisted synthesis. <i>Journal of Colloid and Interface Science</i> , 2017, 508, 1-13.	9.4	34
3	Pd nanoparticles supported on CeO <sub>2</sub> nanospheres as efficient catalysts for dehydrogenation from additive-free formic acid at low temperature. <i>Fuel</i> , 2021, 302, 121142.	6.4	27
4	Effect of surface and bulk palladium doping on the catalytic activity of La <sub>2</sub> Sn <sub>2</sub> O <sub>7</sub> pyrochlore oxides for diesel soot oxidation. <i>Journal of Materials Science</i> , 2019, 54, 4495-4510.	3.7	24
5	Catalytic oxidation of CO on mesoporous codoped ceria catalysts: Insights into correlation of physicochemical property and catalytic activity. <i>Journal of Rare Earths</i> , 2019, 37, 961-969.	4.8	22
6	Enhanced catalytic performance of cobalt and iron co-doped ceria catalysts for soot combustion. <i>Journal of Materials Science</i> , 2020, 55, 283-297.	3.7	18
7	Amorphous manganese oxide as highly active catalyst for soot oxidation. <i>Environmental Science and Pollution Research</i> , 2020, 27, 13488-13500.	5.3	11