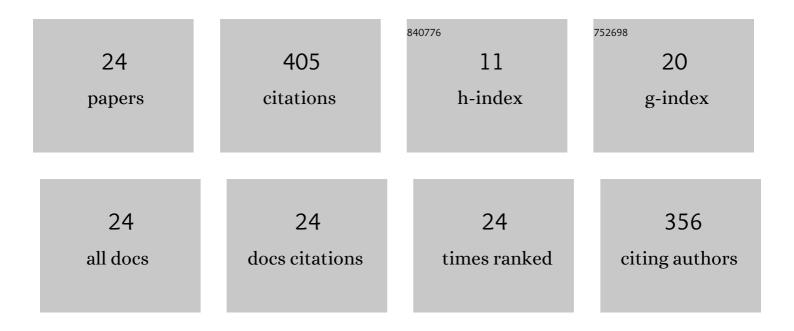
Yongzhao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Graphitic carbon nitride-supported cobalt oxides as a potential catalyst for decomposition of N2O. Applied Surface Science, 2021, 538, 148157.	6.1	23
2	Investigation of Different Apatites-Supported Co3O4 as Catalysts for N2O Decomposition. Catalysis Surveys From Asia, 2021, 25, 168-179.	2.6	5
3	Co/Hydroxyapatite catalysts for N2O catalytic decomposition: Design of well-defined active sites with geometrical and spacing effects. Molecular Catalysis, 2021, 501, 111370.	2.0	5
4	N-doped Co3O4 catalyst with a high efficiency for the catalytic decomposition of N2O. Molecular Catalysis, 2021, 509, 111656.	2.0	11
5	Low-temperature CO preferential oxidation in H2-rich stream over iron modified Pd–Cu/hydroxyapatite catalyst. International Journal of Hydrogen Energy, 2021, 46, 29940-29950.	7.1	13
6	Effect of Sn addition on the catalytic performance of a Pd–Cu/attapulgite catalyst for room-temperature CO oxidation under moisture-rich conditions. Reaction Kinetics, Mechanisms and Catalysis, 2021, 134, 759-775.	1.7	4
7	Preparation and characterization of Cu–Mn composite oxides in N2O decomposition. Reaction Kinetics, Mechanisms and Catalysis, 2020, 129, 165-179.	1.7	8
8	Co3O4 supported on bone-derived hydroxyapatite as potential catalysts for N2O catalytic decomposition. Molecular Catalysis, 2020, 491, 111005.	2.0	12
9	Effect of Na promoter on the catalytic performance of Pd-Cu/hydroxyapatite catalyst for room-temperature CO oxidation. Molecular Catalysis, 2020, 491, 111002.	2.0	10
10	Effects of zirconia crystal phases on the catalytic decomposition of N2O over Co3O4/ZrO2 catalysts. Applied Surface Science, 2020, 514, 145892.	6.1	28
11	Chlorideâ€Induced Highly Active Au Catalyst for Methyl Esterification of Alcohols. Chinese Journal of Chemistry, 2019, 37, 249-254.	4.9	2
12	Tuning Selectivity of Maleic Anhydride Hydrogenation Reaction over Ni/Sc-Doped ZrO2 Catalysts. Catalysts, 2019, 9, 366.	3.5	8
13	Synergistic Effect of Oxygen Vacancies and Ni Species on Tuning Selectivity of Ni/ZrO2 Catalyst for Hydrogenation of Maleic Anhydride into Succinic Anhydride and Î ³ -Butyrolacetone. Nanomaterials, 2019, 9, 406.	4.1	25
14	Y2O3 promoted Co3O4 catalyst for catalytic decomposition of N2O. Molecular Catalysis, 2019, 470, 104-111.	2.0	36
15	Preparation and Characterization of Carbon Modified Pd-Cu/Palygorskite for Room-Temperature CO Oxidation Under Moisture-Rich Conditions. Catalysis Surveys From Asia, 2019, 23, 102-109.	2.6	5
16	Effect of Formic Acid Treatment on the Structure and Catalytic Activity of Co3O4 for N2O Decomposition. Catalysis Letters, 2019, 149, 1026-1036.	2.6	48
17	Effect of precipitants on the catalytic activity of Co–Ce composite oxide for N2O catalytic decomposition. Reaction Kinetics, Mechanisms and Catalysis, 2018, 123, 707-721.	1.7	18
18	Effect of SnO2 on the structure and catalytic performance of Co3O4 for N2O decomposition. Catalysis Communications, 2018, 111, 70-74.	3.3	42

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#	Article	IF	CITATIONS
19	Effect of precipitants on the catalytic performance of Pd–Cu/attapulgite clay catalyst for CO oxidation at room temperature and in humid circumstances. Reaction Kinetics, Mechanisms and Catalysis, 2018, 124, 203-216.	1.7	9
20	Effect of ultrasonic treatment of palygorskite on the catalytic performance of Pd-Cu/palygorskite catalyst for room temperature CO oxidation in humid circumstances. Environmental Technology (United Kingdom), 2018, 39, 780-786.	2.2	14
21	Comparative Studies of Nonâ€noble Metal Modified Mesoporous Mâ€Niâ€ <scp>CaOâ€ZrO₂</scp> (M = Fe, Co, Cu) Catalysts for Simulated Biogas Dry Reforming. Chinese Journal of Chemistry, 2017, 35, 113-120.	4.9	28
22	Room-temperature CO oxidation over calcined Pd–Cu/palygorskite catalysts. Applied Clay Science, 2016, 119, 126-131.	5.2	22
23	Effect of Preparation Method on the Catalytic Activities of Pd–Cu/APT Catalysts for Low-Temperature CO Oxidation. Catalysis Letters, 2015, 145, 1429-1435.	2.6	7
24	Preparation of ZrO2–SiO2 mixed oxide by combination of sol–gel and alcohol-aqueous heating method and its application in tetrahydrofuran polymerization. Journal of Sol-Gel Science and Technology, 2010, 56, 27-32.	2.4	22