

Jingying Li

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

110
papers

1,886
citations

21
h-index

38
g-index

111
ext. papers

2,542
ext. citations

5.5
avg, IF

5.17
L-index

#	Paper	IF	Citations
110	Application of MCM-48 with large specific surface area for VOCs elimination: synthesis and hydrophobic functionalization for highly efficient adsorption.. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	0
109	Superior catalytic performance within H ₂ O-vapor of W-modified CoMn ₂ O ₄ /TiO ₂ catalyst for selective catalytic reduction of NO _x with NH ₃ . <i>Chemical Engineering Journal</i> , 2022 , 434, 134770	14.7	0
108	Co- or Ni-modified Sn-MnO _x low-dimensional multi-oxides for high-efficient NH-SCR De-NO _x : Performance optimization and reaction mechanism.. <i>Journal of Environmental Sciences</i> , 2022 , 113, 204-218	6.4	5
107	Self-assembled biomineralized MnO _x for low temperature selective catalytic reduction of NO _x . <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022 , 642, 128667	5.1	1
106	One-step synthesis by redox co-precipitation method for low-dimensional Me-Mn bi-metal oxides (Me=Co, Ni, Sn) as SCR DeNO _x catalysts. <i>Environmental Science and Pollution Research</i> , 2021 , 29, 21210	5.1	1
105	Trends in air pollutant emissions from the sintering process of the iron and steel industry in the Fenwei Plain and surrounding regions in China, 2014-2017. <i>Chemosphere</i> , 2021 , 291, 132917	8.4	1
104	Transition in air pollution, disease burden and health cost in China: A comparative study of long-term and short-term exposure. <i>Environmental Pollution</i> , 2021 , 277, 116770	9.3	16
103	Facile synthesis of hollow nanotube MnCoO _x catalyst with superior resistance to SO ₂ and alkali metal poisons for NH ₃ -SCR removal of NO _x . <i>Separation and Purification Technology</i> , 2021 , 265, 118517	8.3	11
102	Evolution mechanism of transition metal in NH-SCR reaction over Mn-based bimetallic oxide catalysts: Structure-activity relationships. <i>Journal of Hazardous Materials</i> , 2021 , 413, 125361	12.8	9
101	Simultaneous removal of gaseous CO and elemental mercury over Cu-Co modified activated coke at low temperature. <i>Journal of Environmental Sciences</i> , 2021 , 101, 36-48	6.4	4
100	Mn-Fe-Ce multiple oxides with Al ₂ O ₃ coating supported onto honeycomb cordierite monoliths for NO catalytic oxidation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021 , 611, 125790	5.1	5
99	MnCo nanoarray in-situ grown on 3D flexible nitrogen-doped carbon foams as catalyst for high-performance denitration. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021 , 612, 126007	5.1	8
98	Recent advances in selective catalytic oxidation of nitric oxide (NO-SCO) in emissions with excess oxygen: a review on catalysts and mechanisms. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 2549-2571	5.1	9
97	Byproducts Generation Characteristics of Non-thermal Plasma for NO Conversion: Effect of Reaction Conditions. <i>Plasma Chemistry and Plasma Processing</i> , 2021 , 41, 369-387	3.6	0
96	Promoted adsorption of methyl mercaptan by Al ₂ O ₃ catalyst loaded with Cu/Mn. <i>Environmental Technology and Innovation</i> , 2021 , 21, 101349	7	6
95	MnCo binary oxides for low-temperature catalytic oxidation of NO: effect of SO ₂ and regeneration. <i>Journal of Chemical Technology and Biotechnology</i> , 2021 , 96, 2956-2964	3.5	1
94	Acid modification enhances selective catalytic reduction activity and sulfur dioxide resistance of manganese-cerium-cobalt catalysts: Insight into the role of phosphotungstic acid. <i>Journal of Colloid and Interface Science</i> , 2021 , 603, 291-306	9.3	4

93	Novel Ni-Mn Bi-oxides Doped Active Coke Catalysts for NH ₃ -SCR De-NO _x at Low Temperature. <i>ChemistrySelect</i> , 2020 , 5, 6494-6503	1.8	5
92	A novel semi-dry method for the simultaneous removal of Hg and SO ₂ using spray drying absorption method. <i>Journal of Chemical Technology and Biotechnology</i> , 2020 , 95, 1431-1440	3.5	2
91	Ultrasound-assisted modification of Al ₂ O ₃ @TiO ₂ -Ce core-shell structure adsorbent for simultaneous desulfurization and denitrification. <i>Journal of Chemical Technology and Biotechnology</i> , 2020 , 95, 2261-2271	3.5	2
90	Formation of active oxygen species on single-atom Pt catalyst and promoted catalytic oxidation of toluene. <i>Nano Research</i> , 2020 , 13, 1544-1551	10	33
89	Fix of Zn species in silicalite-2 via a facile crystallisation process control route. <i>Micro and Nano Letters</i> , 2020 , 15, 451-454	0.9	
88	Promotional role of Mo on Ce _{0.3} FeO _x catalyst towards enhanced NH ₃ -SCR catalytic performance and SO ₂ resistance. <i>Chemical Engineering Journal</i> , 2020 , 398, 125619	14.7	20
87	Selective catalytic reduction of NO _x with NH ₃ over iron-cerium mixed oxide catalyst prepared by different methods. <i>Journal of Chemical Technology and Biotechnology</i> , 2020 , 95, 232-245	3.5	10
86	Manganese oxides supported on ACFN by a one-step redox method for the low-temperature NO _x reduction with NH ₃ : effect of acid addition. <i>Journal of Chemical Technology and Biotechnology</i> , 2020 , 95, 1380-1391	3.5	2
85	The effect of non-selective oxidation on the Mn ₂ Co ₁₀ O _x catalysts for NH ₃ -SCR: Positive and non-positive. <i>Chemical Engineering Journal</i> , 2020 , 385, 123797	14.7	20
84	MnNiO spinel catalyst for high-efficiency selective catalytic reduction of nitrogen oxides with good resistance to HO and SO at low temperature. <i>Journal of Environmental Sciences</i> , 2020 , 89, 145-155	6.4	15
83	Comparison of Selective Catalytic Reduction Performance of MnNiO Bi-Metal Oxides Prepared by Different Methods. <i>ChemistrySelect</i> , 2020 , 5, 9409-9416	1.8	3
82	A novel ferrisilicate MEL zeolite with bi-functional adsorption/catalytic oxidation properties for non-methane hydrocarbon removal from cooking oil fumes. <i>Microporous and Mesoporous Materials</i> , 2020 , 309, 110509	5.3	4
81	Spinel-structured MnNi nanosheets for NH ₃ -SCR of NO with good H ₂ O and SO ₂ resistance at low temperature. <i>Catalysis Science and Technology</i> , 2020 , 10, 7486-7501	5.5	11
80	Spontaneous Formation of Asymmetric Oxygen Vacancies in Transition-Metal-Doped CeO ₂ Nanorods with Improved Activity for Carbonyl Sulfide Hydrolysis. <i>ACS Catalysis</i> , 2020 , 10, 11739-11750	13.1	44
79	Mn-CeO _x /MeO _x (Ti, Al)/cordierite preparation with ultrasound-assisted for non-methane hydrocarbon removal from cooking oil fumes. <i>Ultrasonics Sonochemistry</i> , 2019 , 53, 126-133	8.9	5
78	Reducing the competitive adsorption between SO ₂ and NO by Al ₂ O ₃ @TiO ₂ core-shell structure adsorbent. <i>Chemical Engineering Journal</i> , 2019 , 364, 420-427	14.7	10
77	Characterization of Metal Oxide-modified Walnut-shell Activated Carbon and Its Application for Phosphine Adsorption: Equilibrium, Regeneration, and Mechanism Studies. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2019 , 34, 487-495	1	13
76	Mn-Fe-Ce Coating onto Cordierite Monoliths as Structured Catalysts for NO Catalytic Oxidation. <i>ChemistrySelect</i> , 2019 , 4, 4664-4671	1.8	7

75	Promoting Simultaneous Desulfurization and Denitrification Performance of Al ₂ O ₃ @TiO ₂ Core-shell Structure Adsorbents by Enhancing Oxidation Performance: Modification by Rare Earth Elements (La, Ce, and Y), Reaction Temperature, and Oxygen Concentration. <i>Industrial & Engineering Chemistry Research</i> , 2019 , 58, 5423-5431	3.9	3
74	Study of reaction mechanism based on further promotion of low temperature degradation of toluene using nano-CeO/CoO under microwave radiation for cleaner production in spraying processing. <i>Journal of Hazardous Materials</i> , 2019 , 373, 321-334	12.8	16
73	Controlled Synthesis of Spinel-Type Mesoporous Mn ₂ Co Rods for SCR of NO _x with NH ₃ at Low Temperature. <i>Industrial & Engineering Chemistry Research</i> , 2019 , 58, 3606-3617	3.9	37
72	Using CuO-MnO/AC-H as catalyst for simultaneous removal of Hg ⁰ and NO from coal-fired flue gas. <i>Journal of Hazardous Materials</i> , 2019 , 364, 700-709	12.8	34
71	Fe-modified Ce-MnO/ACF catalysts for selective catalytic reduction of NO by NH ₃ at low-middle temperature. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 27940-27952	5.1	13
70	Non-thermal plasma-assisted catalytic oxidation of NO in a dielectric barrier discharge reactor packed with MO _x /Al ₂ O ₃ (M = Mn or Co) as catalysts. <i>Journal of Chemical Technology and Biotechnology</i> , 2019 , 94, 3180-3189	3.5	2
69	Influence mechanism of different precursors on the adsorption behavior of NO _x over Cu ²⁺ ion-exchange ZSM-5. <i>Journal of Chemical Technology and Biotechnology</i> , 2019 , 94, 3356-3366	3.5	1
68	Facile fabrication of nanosheet-assembled MnCoO hollow flower-like microspheres as highly effective catalysts for the low-temperature selective catalytic reduction of NO by NH ₃ . <i>Environmental Science and Pollution Research</i> , 2019 , 26, 35846-35859	5.1	6
67	Promotional Effects of Transition Metal Modification over Al ₂ O ₃ for CH ₃ SH Catalytic Oxidation. <i>ChemistrySelect</i> , 2019 , 4, 9901-9907	1.8	3
66	Improvement of activity, selectivity and H ₂ O&SO ₂ -tolerance of micro-mesoporous CrMn ₂ O ₄ spinel catalyst for low-temperature NH ₃ -SCR of NO _x . <i>Applied Surface Science</i> , 2019 , 466, 411-424	6.7	84
65	Cordierite-supported metal oxide for non-methane hydrocarbon oxidation in cooking oil fumes. <i>Environmental Technology (United Kingdom)</i> , 2019 , 40, 3358-3363	2.6	4
64	Nitrogen Fixation and NO Conversion using Dielectric Barrier Discharge Reactor: Identification and Evolution of Products. <i>Plasma Chemistry and Plasma Processing</i> , 2018 , 38, 485-501	3.6	18
63	Removal of volatile odorous organic compounds over NiAl mixed oxides at low temperature. <i>Journal of Hazardous Materials</i> , 2018 , 344, 797-810	12.8	20
62	Improving the Efficiency of Mn-CeO _x /Cordierite Catalysts for Nonmethane Hydrocarbon Oxidation in Cooking Oil Fumes. <i>Industrial & Engineering Chemistry Research</i> , 2018 , 57, 4186-4194	3.9	9
61	Removal of Toluene from Industrial Gas by Adsorption-Plasma Catalytic Process: Comparison of Closed Discharge and Ventilated Discharge. <i>Plasma Chemistry and Plasma Processing</i> , 2018 , 38, 331-345	3.6	12
60	Novel Co ₃ Ni ₂ Mn binary oxide catalysts with hydroxyl groups for NH ₃ -SCR of NO _x at low temperature. <i>Applied Surface Science</i> , 2018 , 443, 103-113	6.7	70
59	Behaviors and kinetics of toluene adsorption-desorption on activated carbons with varying pore structure. <i>Journal of Environmental Sciences</i> , 2018 , 67, 104-114	6.4	88
58	Study of the properties of adsorption of SO ₂ thermal regeneration cycle of activated coke modified by oxidization. <i>Journal of Chemical Technology and Biotechnology</i> , 2018 , 93, 720-729	3.5	9

57	Study on the Behavior of Divalent Metal Ion in the Crystallization of Hierarchical ZSM-11. <i>Chemistry Letters</i> , 2018 , 47, 1158-1161	1.7	2
56	Synthesis of Mn-CeOx/cordierite catalysts using various coating materials and pore-forming agents for non-methane hydrocarbon oxidation in cooking oil fumes. <i>Ceramics International</i> , 2018 , 44, 15472-15477	5.1	11
55	Effects of preparation conditions on the performance of simultaneous desulfurization and denitrification over SiO ₂ -MnOx composites. <i>Journal of Cleaner Production</i> , 2018 , 189, 627-634	10.3	12
54	The potential mechanism of potassium promoting effect in the removal of COS over K/NiAlO mixed oxides. <i>Separation and Purification Technology</i> , 2018 , 194, 33-39	8.3	10
53	Mechanism of activity enhancement of the Ni based hydrotalcite-derived materials in carbonyl sulfide removal. <i>Materials Chemistry and Physics</i> , 2018 , 205, 35-43	4.4	10
52	Novel synthesis of MeO (Ni, Cu, La)@Nano-CoO from combination of complexation and impregnation in ultrasonic intervention for low temperature oxidation of toluene under microwave radiation. <i>Ultrasonics Sonochemistry</i> , 2018 , 40, 543-551	8.9	14
51	NiO-Modified Coconut Shell Based Activated Carbon Pretreated with KOH for the High-Efficiency Adsorption of NO at Ambient Temperature. <i>Industrial & Engineering Chemistry Research</i> , 2018 , 57, 16593-16603	3.9	11
50	Simultaneous Desulfurization and Denitrification on the SAPO-34@Al ₂ O ₃ Core/Shell Structure Adsorbent. <i>Energy & Fuels</i> , 2018 , 32, 11694-11700	4.1	4
49	Novel synthesis of Pd-CeMnO perovskite based on unique ultrasonic intervention from combination of Sol-Gel and impregnation method for low temperature efficient oxidation of benzene vapour. <i>Ultrasonics Sonochemistry</i> , 2018 , 48, 418-423	8.9	16
48	Promotional mechanisms of activity and SO ₂ tolerance of Co- or Ni-doped MnOx-CeO ₂ catalysts for SCR of NO _x with NH ₃ at low temperature. <i>Chemical Engineering Journal</i> , 2017 , 317, 20-31	14.7	236
47	Removal of toluene from industrial gas over 13X zeolite supported catalysts by adsorption-plasma catalytic process. <i>Journal of Chemical Technology and Biotechnology</i> , 2017 , 92, 2276-2286	3.5	15
46	Adsorptive removal of carbonyl sulfide by Fe-modified activated carbon: experiments and DFT calculations. <i>Adsorption</i> , 2017 , 23, 1013-1022	2.6	8
45	Performance and Pathways of Toluene Degradation over Co/13X by Different Processes Based on Nonthermal Plasma. <i>Energy & Fuels</i> , 2017 , 31, 11217-11224	4.1	14
44	Products Yield and Energy Efficiency of Dielectric Barrier Discharge for NO Conversion: Effect of O ₂ Content, NO Concentration, and Flow Rate. <i>Energy & Fuels</i> , 2017 , 31, 9675-9683	4.1	9
43	Studies on the calcium poisoning and regeneration of commercial De-NO _x SCR catalyst. <i>Chemical Papers</i> , 2017 , 71, 1921-1928	1.9	5
42	Application of phosphate solubilizing bacteria in immobilization of Pb and Cd in soil. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 21877-21884	5.1	31
41	An Efficient Two-Step Method for NH ₃ Removal at Low Temperature Using CoOx-CuOx/TiO ₂ as SCO Catalyst Followed by NiMn ₂ O ₄ as SCR Catalyst. <i>Energy & Fuels</i> , 2017 , 31, 8580-8593	4.1	12
40	Removal of NO Using a Dielectric Barrier Discharge Reactor in a Cycled Adsorption/Desorption and Decomposition System. <i>Arabian Journal for Science and Engineering</i> , 2017 , 42, 1463-1474	2.5	3

39	N ₂ O Formation Characteristics in Dielectric Barrier Discharge Reactor for Environmental Application: Effect of Operating Parameters. <i>Energy & Fuels</i> , 2017 , 31, 13901-13908	4.1	13
38	A Review on Selective Catalytic Reduction of NO _x by NH ₃ over MnBased Catalysts at Low Temperatures: Catalysts, Mechanisms, Kinetics and DFT Calculations. <i>Catalysts</i> , 2017 , 7, 199	4	114
37	Preparation and characterization of Cu/Ni/Fe hydrotalcite-derived compounds as catalysts for the hydrolysis of carbon disulfide. <i>Chemical Engineering Journal</i> , 2016 , 284, 103-111	14.7	28
36	Effects of seeding on the fast crystallization of ZSM-11 microspheres with intergrowth morphology and small particle size. <i>Journal of Porous Materials</i> , 2016 , 23, 273-284	2.4	5
35	Adsorption Separation of CO ₂ /CH ₄ Gas Mixture on Carbon Molecular Sieves Modified by Potassium Carbonate. <i>Journal of Chemical & Engineering Data</i> , 2016 , 61, 2197-2201	2.8	10
34	The byproduct generation analysis of the NO _x conversion process in dielectric barrier discharge plasma. <i>RSC Advances</i> , 2016 , 6, 63946-63953	3.7	12
33	Effects of Preparation Conditions on the Performance of Simultaneous Desulfurization and Denitrification over Ni/Fe Hydrotalcite-like Compounds. <i>Energy & Fuels</i> , 2016 , 30, 2295-2301	4.1	8
32	Enhancement effects of ultrasound assisted in the synthesis of NiAl hydrotalcite for carbonyl sulfide removal. <i>Ultrasonics Sonochemistry</i> , 2016 , 32, 336-342	8.9	29
31	Removal of SO ₂ over modified activated coke desulfurizers at low temperatures. <i>Research on Chemical Intermediates</i> , 2015 , 41, 213-222	2.8	3
30	Study on active coke-based adsorbents for SO ₂ removal in flue gas. <i>Journal of Chemical Technology and Biotechnology</i> , 2015 , 90, 1876-1885	3.5	7
29	Energy Utilization of Yellow Phosphorus Tail Gas: Simultaneous Catalytic Hydrolysis of Carbonyl Sulfide and Carbon Disulfide at Low Temperature. <i>Energy Technology</i> , 2015 , 3, 136-144	3.5	25
28	Study on coadsorption of SO ₂ , NO, and CO ₂ over copper-supported activated carbon sorbent in different operating conditions. <i>Environmental Progress and Sustainable Energy</i> , 2015 , 34, 1044-1049	2.5	5
27	One-step synthesis, characterization and catalytic performance of hierarchical Zn-ZSM-11 via facile ZnO routes. <i>RSC Advances</i> , 2015 , 5, 8152-8162	3.7	10
26	Studies on the Dual-Templating Function of TBA for the Formation of ZSM-11 Intergrowth Morphology. <i>Industrial & Engineering Chemistry Research</i> , 2015 , 54, 2120-2128	3.9	18
25	Simultaneous Removal of SO ₂ , NO, and CO ₂ on Metal-Modified Coconut Shell Activated Carbon. <i>Water, Air, and Soil Pollution</i> , 2014 , 225, 1	2.6	19
24	Nitric oxide decomposition using atmospheric pressure dielectric barrier discharge reactor with different adsorbents. <i>RSC Advances</i> , 2014 , 4, 58417-58425	3.7	11
23	NO removal in the process of adsorption non-thermal plasma catalytic decomposition. <i>RSC Advances</i> , 2014 , 4, 8502	3.7	13
22	Deactivation and reactivation of the KOH impregnated Fe ₃ O ₄ /Ni/AC catalyst for hydrolysis of carbon disulfide. <i>Catalysis Communications</i> , 2014 , 56, 106-109	3.2	8

21	Simultaneous Adsorption of SO ₂ , NO, and CO ₂ by K ₂ CO ₃ -Modified γ -Alumina. <i>Chemical Engineering and Technology</i> , 2014 , 37, 1049-1054	2	13
20	Simultaneous catalytic hydrolysis of carbonyl sulfide and carbon disulfide over Al ₂ O ₃ -K/CAC catalyst at low temperature. <i>Journal of Energy Chemistry</i> , 2014 , 23, 221-226	12	26
19	Catalytic Oxidation of Nitric Oxide over Mn/Fe Metal Oxides Catalysts. <i>Journal of Chemical Engineering of Japan</i> , 2014 , 47, 671-677	0.8	2
18	Preparation and Phosphine Adsorption of Activated Carbon Prepared from Walnut Shells by KOH Chemical Activation. <i>Separation Science and Technology</i> , 2014 , 49, 2366-2375	2.5	19
17	The poisoning and regeneration effect of alkali metals deposited over commercial V ₂ O ₅ -WO ₃ /TiO ₂ catalysts on SCR of NO by NH ₃ . <i>Science Bulletin</i> , 2014 , 59, 3966-3972		26
16	Catalytic oxidation of NO over Mn _{1-x} Co _x catalysts: effect of reaction conditions. <i>Research on Chemical Intermediates</i> , 2014 , 40, 169-177	2.8	5
15	Interactive Effect for Simultaneous Removal of SO ₂ , NO, and CO ₂ in Flue Gas on Ion Exchanged Zeolites. <i>Industrial & Engineering Chemistry Research</i> , 2013 , 52, 6778-6784	3.9	32
14	Application of AERMOD on near future air quality simulation under the latest national emission control policy of China: a case study on an industrial city. <i>Journal of Environmental Sciences</i> , 2013 , 25, 1608-17	6.4	21
13	Reactivation of CoNiAl Calcined Hydrotalcite-like Compounds for Hydrolysis of Carbonyl Sulfide. <i>Industrial & Engineering Chemistry Research</i> , 2013 , 52, 9331-9336	3.9	10
12	Preparation of Activated Carbons from Tobacco Stems by Potassium Hydroxide Activation and Phosphine Adsorption. <i>Separation Science and Technology</i> , 2013 , 48, 813-819	2.5	13
11	Environmental risk assessment system for phosphogypsum tailing dams. <i>Scientific World Journal, The</i> , 2013 , 2013, 680798	2.2	3
10	Adsorption equilibrium and kinetics for SO ₂ , NO, CO ₂ on zeolites FAU and LTA. <i>Journal of Hazardous Materials</i> , 2012 , 203-204, 111-7	12.8	109
9	Simultaneous Catalytic Hydrolysis of Carbonyl Sulfide and Carbon Disulfide over Modified Microwave Coal-Based Active Carbon Catalysts at Low Temperature. <i>Journal of Physical Chemistry C</i> , 2012 , 116, 17055-17062	3.8	32
8	Effect of Preparation Conditions on the Property Cu/AC Adsorbents for Phosphine Adsorption. <i>Separation Science and Technology</i> , 2012 , 47, 527-533	2.5	13
7	Effect of Calcination Temperature on Catalytic Hydrolysis of COS over CoNiAl Catalysts Derived from Hydrotalcite Precursor. <i>Industrial & Engineering Chemistry Research</i> , 2011 , 50, 13273-13279	3.9	18
6	Mechanism of Catalytic Oxidation of NO over Mn _{1-x} Co _x Catalysts with the Aid of Nonthermal Plasma at Low Temperature. <i>Industrial & Engineering Chemistry Research</i> , 2011 , 50, 11023-11028	3.9	22
5	Adsorption of Carbon Dioxide on Coconut Shell Activated Carbon 2010 ,		1
4	Effect of Fe/Cu/Ce loading on the coal-based activated carbons for hydrolysis of carbonyl sulfide. <i>Journal of Rare Earths</i> , 2010 , 28, 205-210	3.7	32

3	Carbon disulfide hydrolysis over Fe-Cu/AC catalyst modified by cerium and lanthanum at low temperature. <i>Journal of Rare Earths</i> , 2010 , 28, 343-346	3-7	6
2	Inhibition of CO in Blast Furnace Flue Gas on Poisoning and Deactivation of a Ni/Activated Carbon Catalyst in COS Hydrolysis. <i>Industrial & Engineering Chemistry Research</i> ,	3-9	2
1	Study on mechanism of low-temperature oxidation of n-hexanal catalysed by 2D ultrathin Co ₃ O ₄ nanosheets. <i>Nano Research</i> ,1	10	4