

Won Young Jung

List of Publications by Year in descending order

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25
papers

333
citations

1040056

9
h-index

839539

18
g-index

25
all docs

25
docs citations

25
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of LaCoO ₃ nanoparticles by microwave process and their photocatalytic activity under visible light irradiation. <i>Journal of Industrial and Engineering Chemistry</i> , 2013, 19, 157-160.	5.8	58
2	Catalytic combustion of benzene over metal oxides supported on SBA-15. <i>Journal of Industrial and Engineering Chemistry</i> , 2008, 14, 779-784.	5.8	57
3	Synthesis of Ti-containing SBA-15 materials and studies on their photocatalytic decomposition of orange II. <i>Catalysis Today</i> , 2008, 131, 437-443.	4.4	33
4	Hydrothermal synthesis of titanium dioxides from peroxotitanate solution using different amine group-containing organics and their photocatalytic activity. <i>Catalysis Today</i> , 2007, 124, 88-93.	4.4	29
5	Photocatalytic decomposition of methylene blue over yttrium ion doped Ti-SBA-15 catalysts. <i>Catalysis Today</i> , 2011, 164, 395-398.	4.4	18
6	Optimization of sol-gel synthesis parameters in the preparation of N-doped TiO ₂ using surface response methodology. <i>Journal of Sol-Gel Science and Technology</i> , 2017, 82, 322-334.	2.4	18
7	Catalytic Oxidation of Benzene Over LaCoO ₃ /Perovskite-Type Oxides Prepared Using Microwave Process. <i>Journal of Nanoscience and Nanotechnology</i> , 2015, 15, 652-655.	0.9	15
8	Hydrothermal synthesis of titanium dioxides from peroxotitanate solution using basic additive and their photocatalytic activity on the decomposition of orange II. <i>Journal of Physics and Chemistry of Solids</i> , 2008, 69, 1457-1460.	4.0	14
9	Facile low temperature immobilization of N-doped TiO ₂ prepared by sol-gel method. <i>Journal of Sol-Gel Science and Technology</i> , 2017, 83, 698-707.	2.4	11
10	Photocatalytic decomposition of orange II over TiO ₂ -loaded on SBA-15 prepared using a microwave process. <i>Reaction Kinetics and Catalysis Letters</i> , 2007, 91, 223-231.	0.6	9
11	Effect of Pretreatment Conditions on the Catalytic Activity of Benzene Combustion Over SBA-15-Supported Copper Oxides. <i>Topics in Catalysis</i> , 2010, 53, 543-549.	2.8	9
12	Synthesis of TiO ₂ /Supported on SBA-15 Using Different Method and Their Photocatalytic Activity. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 7446-7450.	0.9	9
13	Synthesis of Pb-Substituted LaCoO ₃ Nanoparticles by Microwave Process and Their Photocatalytic Activity Under Visible Light Irradiation. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 6160-6164.	0.9	9
14	Catalytic Combustion of Benzene Over Nanosized LaMnO ₃ /Perovskite Oxides. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 6120-6124.	0.9	8
15	Hydrothermal synthesis of titanium dioxides using basic peptizing agents and their photocatalytic activity. <i>Chemical Engineering Science</i> , 2007, 62, 5154-5159.	3.8	5
16	Effect of synthesis conditions on the preparation of titanium dioxides from peroxotitanate solution and their photocatalytic activity. <i>Reaction Kinetics and Catalysis Letters</i> , 2008, 93, 333-341.	0.6	5
17	Synthesis of TiO ₂ Supported on SBA-15 Using Chelating Method and Their Photocatalytic Decomposition of Methylene Blue. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 833-837.	0.9	5
18	Photocatalytic Decomposition of Methyl Orange Over Nanosized Perovskite-Type Oxides Under Visible Light Irradiation. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 2320-2324.	0.9	4

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19	Synthesis of nanosized TiO ₂ /SiO ₂ particles using microwave processes and their photocatalytic activity on the decomposition of orange II. <i>Reaction Kinetics and Catalysis Letters</i> , 2007, 91, 233-240.	0.6	3
20	Effect of pretreatment conditions on the catalytic combustion of benzene over SBA-15-supported copper oxide prepared using the precipitation-deposition method. <i>Reaction Kinetics and Catalysis Letters</i> , 2008, 93, 219-226.	0.6	3
21	Catalytic Combustion of Benzene Over Copper Oxide Supported on SBA-15 Using Chelating Method. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 1542-1546.	0.9	3
22	Catalytic combustion of benzene over CuO/CeO ₂ catalysts prepared using the precipitation-deposition method. <i>Research on Chemical Intermediates</i> , 2011, 37, 1345-1354.	2.7	2
23	Catalytic Combustion of Benzene Over CuO-CeO ₂ Mixed Oxides. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 8507-8511.	0.9	2
24	Complete Oxidation of Benzene Over CuO-CeO ₂ Catalysts Prepared Using Different Process. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 4576-4579.	0.9	2
25	Synthesis of PbMoO ₄ Nanoparticles Using a Facile Surfactant-Assisted Microwave Process and Their Photocatalytic Activity. <i>Journal of Nanoscience and Nanotechnology</i> , 2017, 17, 2751-2755.	0.9	2