

Won Young Jung

List of Publications by Year in descending order

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Version: 2024-02-01

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 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Catalytic Combustion of Benzene Over CuO-CeO ₂ Mixed Oxides. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 8507-8511. | 0.9 | 2 |
| 7 | 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 |
| 8 | Catalytic Combustion of Benzene Over Nanosized LaMnO ₃ ; Perovskite Oxides. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 6120-6124. | 0.9 | 8 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | Photocatalytic decomposition of methylene blue over yttrium ion doped Ti-SBA-15 catalysts. <i>Catalysis Today</i> , 2011, 164, 395-398. | 4.4 | 18 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |

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|----|--|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |