

Meiqin Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/456812/publications.pdf>

Version: 2024-02-01

16
papers

226
citations

1040056

9
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

313
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Low loading platinum nanoparticles on reduced graphene oxide-supported tungsten carbide crystallites as a highly active electrocatalyst for methanol oxidation. <i>Electrochimica Acta</i> , 2013, 114, 133-141. | 5.2 | 41 |
| 2 | Understanding the Evolution of Cobalt-Based Metal-Organic Frameworks in Electrocatalysis for the Oxygen Evolution Reaction. <i>ChemSusChem</i> , 2021, 14, 3163-3173. | 6.8 | 34 |
| 3 | Highly active Pd/WO ₃ -CNTs catalysts for formic acid electrooxidation and study of the kinetics. <i>Ionics</i> , 2014, 20, 1419-1426. | 2.4 | 25 |
| 4 | Enhanced Electrocatalytic Oxygen Reduction on NiWO _x Solid Solution with Induced Oxygen Defects. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 34990-35000. | 8.0 | 17 |
| 5 | Synthesis of palladium nanoparticles supported on reduced graphene oxide-tungsten carbide composite and the investigation of its performance for electrooxidation of formic acid. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 1923-1932. | 2.5 | 16 |
| 6 | Reduced Graphene Oxide-supported Tungsten Carbide Modified with Ultralow-Platinum and Ruthenium-loading for Methanol Oxidation. <i>Electrochimica Acta</i> , 2014, 143, 222-231. | 5.2 | 15 |
| 7 | Investigation of Platinum Dispersed on Reduced Graphene Oxide-supported Tungsten Carbide via Sacrificial Cu Adlayers for Methanol Oxidation. <i>Chinese Journal of Chemistry</i> , 2014, 32, 233-240. | 4.9 | 14 |
| 8 | Tungsten carbide/porous carbon core-shell nanocomposites as a catalyst support for methanol oxidation. <i>RSC Advances</i> , 2016, 6, 13873-13880. | 3.6 | 12 |
| 9 | Tuning the hydrogen evolution performance of 2D tungsten disulfide by interfacial engineering. <i>Journal of Materials Chemistry A</i> , 2021, 9, 7059-7067. | 10.3 | 12 |
| 10 | Oxygen deficiency assisted synthesis of network-like tungsten carbide-carbon nanotubes composites for methanol oxidation. <i>Ceramics International</i> , 2019, 45, 16976-16981. | 4.8 | 10 |
| 11 | Microwave-Assisted Synthesis of Mesoporous Tungsten Carbide/Carbon for Fuel Cell Applications. <i>Catalysis Letters</i> , 2014, 144, 278-284. | 2.6 | 8 |
| 12 | Nanostructure Architectures of Tungsten Carbide for Methanol Electrooxidation Catalyst. <i>Chinese Journal of Chemistry</i> , 2016, 34, 624-630. | 4.9 | 7 |
| 13 | Strategies for Perfect Confinement of POM@MOF and Its Applications in Producing Defect-Rich Electrocatalyst. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 57803-57813. | 8.0 | 7 |
| 14 | Microwave-assisted synthesis of Pt-WC/TiO ₂ in ionic liquid and its application for methanol oxidation. <i>Journal of Solid State Electrochemistry</i> , 2013, 17, 2401-2408. | 2.5 | 5 |
| 15 | Synthesis of vanadium based binary oxides with a yolk-shell structure and their derived electrocatalysts. <i>Journal of Materials Chemistry A</i> , 2021, 9, 25051-25061. | 10.3 | 3 |
| 16 | Preparation of the WO ₃ /TiO ₂ using microwave-heating in ionic liquid and its application in electrocatalysis. , 2013, , . | | 0 |