

TÃ-meã BenkÃ³

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

291
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

486
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Redox-active ligands in artificial photosynthesis: a review. <i>Environmental Chemistry Letters</i> , 2022, 20, 3657-3695. | 16.2 | 8 |
| 2 | Electrodeposition of Fe-Complexes on Oxide Surfaces for Efficient OER Catalysis. <i>Catalysts</i> , 2021, 11, 577. | 3.5 | 10 |
| 3 | Redox-inactive metal single-site molecular complexes: a new generation of electrocatalysts for oxygen evolution?. <i>Catalysis Science and Technology</i> , 2021, 11, 6411-6424. | 4.1 | 4 |
| 4 | Utilization of hydrophobic ligands for water-insoluble Fe(II) water oxidation catalysts – Immobilization and characterization. <i>Journal of Catalysis</i> , 2020, 381, 615-625. | 6.2 | 13 |
| 5 | An Iron(III) Complex with Pincer Ligand – Catalytic Water Oxidation through Controllable Ligand Exchange. <i>Reactions</i> , 2020, 1, 16-36. | 2.1 | 6 |
| 6 | Bimetallic Au–Ag/SiO ₂ catalysts: comparison in glucose, benzyl alcohol and CO oxidation reactions. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2015, 115, 45-65. | 1.7 | 20 |
| 7 | Bimetallic Ag–Au/SiO ₂ catalysts: Formation, structure and synergistic activity in glucose oxidation. <i>Applied Catalysis A: General</i> , 2014, 479, 103-111. | 4.3 | 45 |
| 8 | Silica-Supported Au Nanoparticles Decorated by CeO ₂ : Formation, Morphology, and CO Oxidation Activity. <i>Journal of Physical Chemistry C</i> , 2011, 115, 20388-20398. | 3.1 | 24 |
| 9 | Specific role of polymorphs of supporting titania in catalytic CO oxidation on gold. <i>Catalysis Today</i> , 2011, 164, 325-331. | 4.4 | 10 |
| 10 | Gold Catalysis: Particle Size or Promoting Oxide Morphology?. <i>Materials Research Society Symposia Proceedings</i> , 2011, 1351, 116801. | 0.1 | 1 |
| 11 | Selective oxidation of glucose versus CO oxidation over supported gold catalysts. <i>Applied Catalysis A: General</i> , 2010, 388, 31-36. | 4.3 | 39 |
| 12 | Preparation and biodegradation of clay composites of PLA. <i>Reactive and Functional Polymers</i> , 2009, 69, 371-379. | 4.1 | 111 |