

# TÃ-meã BenkÃ³

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9597084/publications.pdf>

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