

Renee W Y Man

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6189978/publications.pdf>

Version: 2024-02-01

8
papers

729
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

1002
citing authors

#	ARTICLE	IF	CITATIONS
1	N-heterocyclic carbene-functionalized magic-number gold nanoclusters. <i>Nature Chemistry</i> , 2019, 11, 419-425.	13.6	333
2	Ultrastable Gold Nanoparticles Modified by Bidentate <i>N</i> -Heterocyclic Carbene Ligands. <i>Journal of the American Chemical Society</i> , 2018, 140, 1576-1579.	13.7	140
3	Water-Soluble <i>N</i> -Heterocyclic Carbene-Protected Gold Nanoparticles: Size-Controlled Synthesis, Stability, and Optical Properties. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 6198-6202.	13.8	115
4	Synthesis and Characterization of Enantiopure Chiral Bis NHC-Stabilized Edge-Shared Au ₁₀ Nanocluster with Unique Prolate Shape. <i>Journal of the American Chemical Society</i> , 2022, 144, 2056-2061.	13.7	44
5	Mechanism of Formation of Palladium Nanoparticles: Lewis Base Assisted, Low-Temperature Preparation of Monodisperse Nanoparticles. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11350-11353.	13.8	32
6	Intermolecular C-H Activations of Hydrocarbons Initiated by Cp [*] M(NO)(CH ₂) ₂ CMe ₃ (i ³ -C ₃ H ₇) ₂ CH ₂ CHPh Complexes (M = Ir, Rh) in the Presence of Overl...	13.0	22
7	Synthesis and properties of an Au ₆ cluster supported by a mixed N-heterocyclic carbene-thiolate ligand. <i>Chemical Communications</i> , 2020, 56, 6102-6105.	4.1	19
8	Nanostructured Materials Prepared by Surface-Assisted Reduction: New Catalysts for Methane Oxidation. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 19268-19273.	8.0	14