

# Maxime H Mercy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8099928/publications.pdf>

Version: 2024-02-01

16  
papers

1,594  
citations

394421

19  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1011  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase control during the synthesis of nickel sulfide nanoparticles from dithiocarbamate precursors. <i>Nanoscale</i> , 2016, 8, 11067-11075.	5.6	64
2	Mechanisms of CO <sub>2</sub> capture in ionic liquids: a computational perspective. <i>Faraday Discussions</i> , 2016, 192, 479-492.	3.2	26
3	Coordination of a Triphosphine-Silane to Gold: Formation of a Trigonal Pyramidal Complex Featuring Au <sup>+</sup> Si Interaction. <i>Organometallics</i> , 2015, 34, 1449-1453.	2.3	26
4	CO <sub>2</sub> Capture in Wet and Dry Superbase Ionic Liquids. <i>Journal of Solution Chemistry</i> , 2015, 44, 511-527.	1.2	58
5	The addition of CO <sub>2</sub> to four superbase ionic liquids: a DFT study. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 28674-28682.	2.8	20
6	Active Nature of Primary Amines during Thermal Decomposition of Nickel Dithiocarbamates to Nickel Sulfide Nanoparticles. <i>Chemistry of Materials</i> , 2014, 26, 6281-6292.	6.7	86
7	Ligand-Field Theory-Based Analysis of the Adsorption Properties of Ruthenium Nanoparticles. <i>ACS Nano</i> , 2013, 7, 9823-9835.	14.6	22
8	Original Transition Metal-Indium Interactions upon Coordination of a Triphosphine-Indane. <i>Organometallics</i> , 2011, 30, 657-660.	2.3	80
9	Hypervalent Silicon Compounds by Coordination of Diphosphine-Silanes to Gold. <i>Chemistry - A European Journal</i> , 2010, 16, 10808-10817.	3.3	64
10	Copper(I) Complexes derived from Mono- and Diphosphino-Boranes: Cu <sup>+</sup> B Interactions Supported by Arene Coordination. <i>Inorganic Chemistry</i> , 2010, 49, 3983-3990.	4.0	100
11	Gold(I) Complexes of Phosphanyl Gallanes: From Interconverting to Separable Coordination Isomers. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 3454-3457.	13.8	117
12	Gold-Silane and Gold-Stannane Complexes: Saturated Molecules as $\sigma$ -Acceptor Ligands. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 9892-9895.	13.8	119
13	Can 1,3-butadiene be catalytically hydrophosphinated in the presence of Cp <sub>2</sub> EuH? A DFT investigation. <i>Dalton Transactions</i> , 2009, , 3014.	3.3	11
14	Metallaboratranes Derived from a Triphosphanyl-Borane: Intrinsic <i>C</i> <sub>3</sub> Symmetry Supported by a Zr-Type Ligand. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 1481-1484.	13.8	157
15	Group 10 and 11 Metal Boratranes (Ni, Pd, Pt, CuCl, AgCl, AuCl, and Au <sup>+</sup> ) Derived from a Triphosphine-Borane. <i>Journal of the American Chemical Society</i> , 2008, 130, 16729-16738.	13.7	212
16	Transition-Metal Complexes Featuring Zr-Type Ligands: Agreement or Discrepancy between Geometry and <i>d</i> <sub>n</sub> Configuration?. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8583-8586.	13.8	222