

# Wouter Heyndrickx

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10408833/publications.pdf>

Version: 2024-02-01

6  
papers

132  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

256  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Nature of the Barrier to Phosphane Dissociation from Grubbs Olefin Metathesis Catalysts. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1507-1516.	2.0	38
2	Performance of 3D-space-based atoms-in-molecules methods for electronic delocalization aromaticity indices. <i>Journal of Computational Chemistry</i> , 2011, 32, 386-395.	3.3	36
3	Neutral Nickel Ethylene Oligo- and Polymerization Catalysts: Towards Computational Catalyst Prediction and Design. <i>Chemistry - A European Journal</i> , 2014, 20, 7962-7978.	3.3	20
4	Neutral Nickel Oligo- and Polymerization Catalysts: The Importance of Alkyl Phosphine Intermediates in Chain Termination. <i>Chemistry - A European Journal</i> , 2011, 17, 14628-14642.	3.3	16
5	Striking a Compromise: Polar Functional Group Tolerance versus Insertion Barrier Height for Olefin Polymerization Catalysts. <i>Organometallics</i> , 2012, 31, 6022-6031.	2.3	14
6	On the nature of the active site in ruthenium olefin coordination-insertion polymerization catalysts†. <i>Journal of Molecular Catalysis A</i> , 2010, 324, 64-74.	4.8	8