

# Yusuke Ota

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4607184/publications.pdf>

Version: 2024-02-01

8  
papers

427  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Lewis acid catalysis of an abiological reaction in a de novo protein scaffold. Nature Chemistry, 2021, 13, 231-235.	13.6	46
2	Noncanonical Heme Ligands Steer Carbene Transfer Reactivity in an Artificial Metalloenzyme**. Angewandte Chemie, 2021, 133, 15190-15195.	2.0	3
3	Noncanonical Heme Ligands Steer Carbene Transfer Reactivity in an Artificial Metalloenzyme**. Angewandte Chemie - International Edition, 2021, 60, 15063-15068.	13.8	18
4	Crystalline Isotactic Polar Polypropylene from the Palladium-Catalyzed Copolymerization of Propylene and Polar Monomers. Angewandte Chemie, 2016, 128, 7631-7635.	2.0	41
5	Crystalline Isotactic Polar Polypropylene from the Palladium-Catalyzed Copolymerization of Propylene and Polar Monomers. Angewandte Chemie - International Edition, 2016, 55, 7505-7509.	13.8	95
6	One-step catalytic asymmetric synthesis of all- <i>syn</i> deoxypropionate motif from propylene: Total synthesis of (2 <i>R</i> ,4 <i>R</i> ,6 <i>R</i> ,8 <i>R</i> )-2,4,6,8-tetramethyldecanoic acid. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2857-2861.	7.1	15
7	Quantification of the Steric Influence of Alkylphosphine-Sulfonate Ligands on Polymerization, Leading to High-Molecular-Weight Copolymers of Ethylene and Polar Monomers. Journal of the American Chemical Society, 2014, 136, 11898-11901.	13.7	141
8	Ethylene/allyl monomer cooligomerization by nickel/phosphine-sulfonate catalysts. Dalton Transactions, 2012, 41, 13807.	3.3	68