

# Yoon-kyung Jang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6810990/publications.pdf>

Version: 2024-02-01

8  
papers

212  
citations

1163117

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1474206

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g-index

9  
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docs citations

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times ranked

323  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemoselective Luche-Type Reduction of $\alpha,\beta$ -Unsaturated Ketones by Magnesium Catalysis. <i>Organic Letters</i> , 2019, 21, 8349-8352.	4.6	34
2	Discovery of Novel Pyruvate Dehydrogenase Kinase 4 Inhibitors for Potential Oral Treatment of Metabolic Diseases. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 575-588.	6.4	21
3	Cooperative Metal-Ligand Catalyzed Intramolecular Hydroamination and Hydroalkoxylation of Allenes Using a Stable Iron Catalyst. <i>Organic Letters</i> , 2018, 20, 696-699.	4.6	38
4	Sustainable Alkylation of Unactivated Esters and Amides with Alcohols Enabled by Manganese Catalysis. <i>Organic Letters</i> , 2018, 20, 7779-7783.	4.6	63
5	Design, synthesis, and biological evaluation of aryl N-methoxyamide derivatives as GPR119 agonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3909-3914.	2.2	9
6	Experimental and Computational Study of an Unexpected Iron-Catalyzed Carboetherification by Cooperative Metal and Ligand Substrate Interaction and Proton Shuttling. <i>Angewandte Chemie</i> , 2017, 129, 15059-15063.	2.0	8
7	Experimental and Computational Study of an Unexpected Iron-Catalyzed Carboetherification by Cooperative Metal and Ligand Substrate Interaction and Proton Shuttling. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14863-14867.	13.8	28
8	Synthesis and biological evaluation of thienopyrimidine derivatives as GPR119 agonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4281-4285.	2.2	10