

# Tetsuji Yata

## List of Publications by Year in descending order

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6  
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1684188

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1872680

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#	ARTICLE	IF	CITATIONS
1	Selective oxymetalation of terminal alkynes <i>via</i> 6- <i>endo</i> cyclization: mechanistic investigation and application to the efficient synthesis of 4-substituted isocoumarins. <i>Chemical Science</i> , 2018, 9, 6041-6052.	7.4	35
2	Regioselective Synthesis of 5-Metalated 2-Pyrones by Intramolecular Oxymetalation of Carbonyl-ene-yne Compounds Using Indium Trihalide. <i>Journal of Organic Chemistry</i> , 2019, 84, 14330-14341.	3.2	25
3	Indium-Catalyzed C-F Bond Transformation through Oxymetalation/Fluorine Elimination to Access Fluorinated Isocoumarins. <i>Chemistry - A European Journal</i> , 2021, 27, 8288-8294.	3.3	11
4	Indium Catalyzed Hydrofunctionalization of Styrene Derivatives Bearing a Hydroxy Group with Organosilicon Nucleophiles. <i>Journal of Organic Chemistry</i> , 2018, 83, 740-753.	3.2	10
5	Carboboration-Driven Generation of a Silylium Ion for Vinylic C-F Bond Functionalization by B(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> Catalysis. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	5
6	Indium-Catalyzed C-F Bond Transformation through Oxymetalation/Fluorine Elimination to Access Fluorinated Isocoumarins. <i>Chemistry - A European Journal</i> , 2021, 27, 8232-8232.	3.3	1