

# Kotaro Kikushima

## List of Publications by Year in descending order

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9  
papers

188  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transition-Metal-Free Catalytic Hydrodefluorination of Polyfluoroarenes by Concerted Nucleophilic Aromatic Substitution with a Hydrosilicate. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16191-16196.	13.8	62
2	Copper-catalyzed oxidative aromatization of 2-cyclohexen-1-ones to phenols in the presence of catalytic hydrogen bromide under molecular oxygen. <i>RSC Advances</i> , 2013, 3, 20150.	3.6	31
3	Bromination of hydrocarbons with $\text{CBr}_4$ , initiated by light-emitting diode irradiation. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 1663-1667.	2.2	29
4	Transition-Metal-Free Catalytic Hydrodefluorination of Polyfluoroarenes by Concerted Nucleophilic Aromatic Substitution with a Hydrosilicate. <i>Angewandte Chemie</i> , 2017, 129, 16409-16414.	2.0	27
5	Diaryliodonium salts in one-pot double functionalization of $\text{C}^{\text{I}}\text{C}^{\text{ortho}}\text{H}$ bonds. <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 3231-3248.	2.8	13
6	Ligand- and Counterion-Assisted Phenol $\text{C}^{\text{O}}$ -Arylation with TMP-Iodonium(III) Acetates. <i>Organic Letters</i> , 2022, 24, 1924-1928.	4.6	10
7	Synthesis of 2-Arylphenol Derivatives through a One-Pot Suzuki-Miyaura Coupling/Dehydrogenative Aromatization Sequence with Pd/C Catalysis. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 5864-5868.	2.4	6
8	Nucleophilic Aromatic Substitution of Polyfluoroarene to Access Highly Functionalized 10-Phenylphenothiazine Derivatives. <i>Molecules</i> , 2021, 26, 1365.	3.8	6
9	Nucleophilic Arylation of Halopurines Facilitated by Brønsted Acid in Fluoroalcohol. <i>Molecules</i> , 2019, 24, 3812.	3.8	4