## **Cong Chien Truong**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Recent advances in the catalytic fixation of carbon dioxide to value-added chemicals over alkali metal salts. Journal of CO2 Utilization, 2020, 41, 101252.	6.8	35
2	Ru/MnCo2O4 as a catalyst for tunable synthesis of 2,5-bis(hydroxymethyl)furan or 2,5-bis(hydroxymethyl)tetrahydrofuran from hydrogenation of 5-hydroxymethylfurfural. Molecular Catalysis, 2020, 484, 110722.	2.0	33
3	Recent advances in the synthesis of heterocycles and pharmaceuticals from the photo/electrochemical fixation of carbon dioxide. Chemical Engineering Science, 2021, 229, 116142.	3.8	26
4	Catalyst-free fixation of carbon dioxide into value-added chemicals: a review. Environmental Chemistry Letters, 2021, 19, 911-940.	16.2	21
5	Wellâ€Defined Cesium Benzotriazolide as an Active Catalyst for Generating Disubstituted Ureas from Carbon Dioxide and Amines. ChemCatChem, 2017, 9, 247-252.	3.7	13
6	Oneâ€Pot Synthesis of Disubstituted Urea from Carbon Dioxide, Propylene Oxide, and Amines Catalyzed by Imidazoliumâ€Tetraiodoindate. Bulletin of the Korean Chemical Society, 2018, 39, 174-183.	1.9	12
7	Sustainable Catalytic Transformation of Biomassâ€Derived 5â€Hydroxymethylfurfural to 2,5â€Bis(hydroxymethyl)tetrahydrofuran. ChemSusChem, 2022, 15, .	6.8	11
8	Ru–NiOx nanohybrids on TiO2 support prepared by impregnation-reduction method for efficient hydrogenation of lactose to lactitol. Journal of Industrial and Engineering Chemistry, 2018, 68, 325-334.	5.8	9
9	Azoâ€Bridged Cesium Salt of Phenolate/Triazolide as an Unprecedented Carboxylation Catalyst for 1,3â€Disubtituted Ureas from CO 2 and Amines. Advanced Sustainable Systems, 2020, 4, 2000186.	5.3	2
10	Well-Defined Cesium Benzotriazolide as an Active Catalyst for Generating Disubstituted Ureas from Carbon Dioxide and Amines. ChemCatChem, 2017, 9, 215-216.	3.7	0