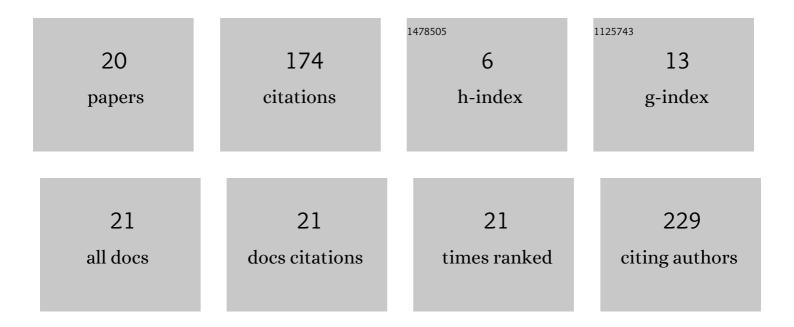
## **Trung Dang-Bao**

List of Publications by Year in descending order

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TRUNC DANC-RAO

#	Article	IF	CITATIONS
1	Making Copper(0) Nanoparticles in Glycerol: A Straightforward Synthesis for a Multipurpose Catalyst. Advanced Synthesis and Catalysis, 2017, 359, 2832-2846.	4.3	48
2	Bimetallic Nanoparticles in Alternative Solvents for Catalytic Purposes. Catalysts, 2017, 7, 207.	3.5	44
3	Bimetallic Nanocatalysts in Glycerol for Applications in Controlled Synthesis. A Structure–Reactivity Relationship Study. ACS Applied Nano Materials, 2019, 2, 1033-1044.	5.0	18
4	Sunlight irradiationâ€assisted green synthesis, characteristics and antibacterial activity of silver nanoparticles using the leaf extract of Jasminum subtriplinerve Blume. Journal of Plant Biochemistry and Biotechnology, 2022, 31, 202-205.	1.7	8
5	Fabrication of Cobalt-Doped Ceria Nanorods for <i>p</i> -Xylene Deep Oxidation: Effects of Cobalt Precursor and Loading. Materials Transactions, 2020, 61, 1294-1300.	1.2	7
6	Glycerol Boosted Rh atalyzed Hydroaminomethylation Reaction: A Mechanistic Insight. Chemistry - A European Journal, 2020, 26, 12553-12559.	3.3	6
7	Palladium and Copper: Advantageous Nanocatalysts for Multi-Step Transformations. Nanomaterials, 2021, 11, 1891.	4.1	6
8	Quantification of total sugars and reducing sugars of dragon fruit-derived sugar-samples by UV-Vis spectrophotometric method. IOP Conference Series: Earth and Environmental Science, 2021, 947, 012041.	0.3	5
9	Green synthesis of copper nanoparticles using Cocoa pod extract and its catalytic activity in deep oxidation of aromatic hydrocarbons. SN Applied Sciences, 2020, 2, 1.	2.9	4
10	Tuning surfactant-templates of nanorod-like cryptomelane synthesis towards vapor-phase selective oxidation of benzyl alcohol. Materials Letters, 2020, 277, 128333.	2.6	4
11	Chromium-doped cryptomelane: Mn-O debilitation and reactive enhancement in formaldehyde abatement. Materials Letters, 2021, 305, 130777.	2.6	3
12	Green-synthesized silver nanoparticles decorated on ceria nanorods for room-temperature p-nitrophenol hydrogenation. Green Chemistry Letters and Reviews, 2022, 15, 449-459.	4.7	3
13	Removal of Rhodamine B dye from aqueous solution by heterogeneous UV-Fenton catalytic process. Journal of Physics: Conference Series, 2020, 1711, 012004.	0.4	2
14	Defluoridation of water by Ce-Ti hybrid oxide nanoparticles. IOP Conference Series: Earth and Environmental Science, 2021, 947, 012026.	0.3	2
15	Assessment of methyl ester as a green carrier solvent in pesticide emulsifiable concentrate formulation. IOP Conference Series: Earth and Environmental Science, 2021, 947, 012031.	0.3	2
16	Plant-derived anthocyanin extract for qualitative test of food additives and preservatives. Journal of Physics: Conference Series, 2020, 1711, 012005.	0.4	1
17	Determination of Methylisothiazolinone and Methylchloroisothiazolinone in personal care products by HPLC-DAD. IOP Conference Series: Earth and Environmental Science, 2021, 947, 012022.	0.3	1
18	Frontispiece: Glycerol Boosted Rh atalyzed Hydroaminomethylation Reaction: A Mechanistic Insight. Chemistry - A European Journal, 2020, 26, .	3.3	0

#	Article	IF	CITATIONS
19	Synergistic Effects of Co3O4-CeO2 Nanoparticles towards Catalytic Oxidation of Aromatic Hydrocarbons: A Study in Association with Carbon Monoxide and Humidity. Journal of Nanomaterials, 2021, 2021, 1-9.	2.7	0
20	Manganese-Doped Ceria as a Dual-Functional Nanomaterial in the Treatment of Gaseous Pollutants and Antibacterial. Materials Transactions, 2022, 63, 16-20.	1.2	0