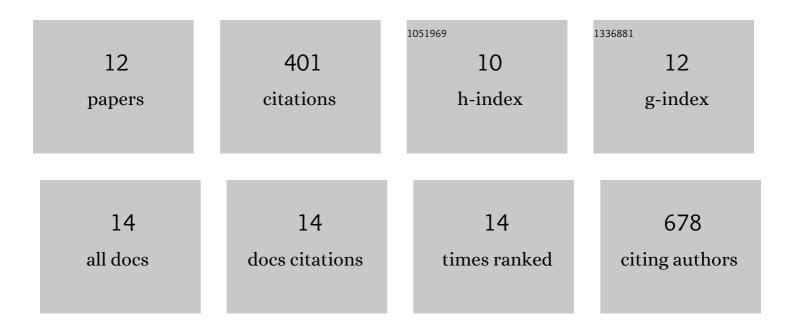
Ek Raj Baral

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Chemical Upcycling of Waste Poly(bisphenol A carbonate) to 1,4,2â€Dioxazolâ€5â€ones and Oneâ€Pot Câ^'H Amidation. ChemSusChem, 2021, 14, 4301-4306.	3.6	10
2	Bio-sorbents, industrially important chemicals and novel materials from citrus processing waste as a sustainable and renewable bioresource: A review. Journal of Advanced Research, 2020, 23, 61-82.	4.4	94
3	Tin(IV)-Porphyrin Tetracarbonyl Cobaltate: An Efficient Catalyst for the Carbonylation of Epoxides. Catalysts, 2019, 9, 311.	1.6	11
4	Ï€-Conjugated polyaniline-assisted flexible titania nanotubes with controlled surface morphology as regenerative medicine in nerve cell growth. Chemical Engineering Journal, 2019, 360, 701-713.	6.6	26
5	Chemical recycling of poly(bisphenol A carbonate): 1,5,7-Triazabicyclo[4.4.0]-dec-5-ene catalyzed alcoholysis for highly efficient bisphenol A and organic carbonate recovery. Polymer, 2018, 143, 106-114.	1.8	86
6	Diphenyl Carbonate: A Highly Reactive and Green Carbonyl Source for the Synthesis of Cyclic Carbonates. Journal of Organic Chemistry, 2018, 83, 11768-11776.	1.7	32
7	3-Naphthylindoles as new promising candidate antioxidant, antibacterial, and antibiofilm agents. Research on Chemical Intermediates, 2017, 43, 2387-2399.	1.3	15
8	Copperâ€Catalyzed C(sp ²)–C(sp ³) Crossâ€Dehydrogenative Coupling of Quinones with Cyclic Alkanes: Oneâ€6tep Access to Parvaquone and its Analogs. Asian Journal of Organic Chemistry, 2016, 5, 1134-1141.	1.3	25
9	A catalyst- and solvent-free thermal multicomponent approach for the construction of diverse and polysubstituted 2-aminopyridines and their antibacterial activity. Organic and Biomolecular Chemistry, 2016, 14, 10285-10297.	1.5	11
10	Rh(II)-Catalyzed Synthetic Strategy for Diverse and Functionalized Halonaphthalenyl Ethers and Esters from Diazo Compounds and Its Application to Polyaromatic Compounds. Synthesis, 2016, 48, 579-587.	1.2	13
11	Biogenic Synthesis of Silver Nanoparticles Using Cnidium officinale Extract and Their Catalytic Reduction of 4-Nitroaniline. Journal of Cluster Science, 2016, 27, 285-298.	1.7	36
12	3â€Naphthylindole Construction by Rhodium(II)â€Catalyzed Regioselective Direct Arylation of Indoles with 1â€Diazonaphthalenâ€2â€(1 <i>H</i>)â€ones. Advanced Synthesis and Catalysis, 2015, 357, 2883-2892.	2.1	42