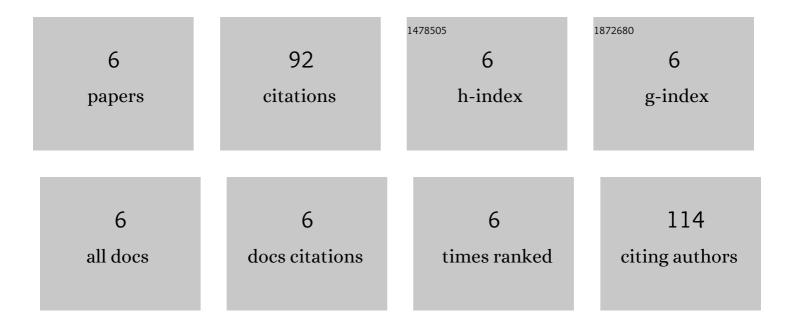
Harishchandra Subedi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mechanistic Studies on the Reaction of Nitroxylcobalamin with Dioxygen: Evidence for Formation of a Peroxynitritocob(III)alamin Intermediate. Inorganic Chemistry, 2013, 52, 11608-11617.	4.0	25
2	Kinetic and Mechanistic Studies on the Reaction of the Vitamin B ₁₂ Complex Aquacobalamin with the HNO Donor Angeli's Salt: Angeli's Salt and HNO React with Aquacobalamin. Inorganic Chemistry, 2014, 53, 1570-1577.	4.0	23
3	Studies on the Reaction of Reduced Vitamin B ₁₂ Derivatives with the Nitrosyl ÂHydride (HNO) Donor Angeli's Salt: HNO Oxidizes the Transitionâ€Metal Center of Cob(I)alamin. European Journal of Inorganic Chemistry, 2015, 2015, 3825-3834.	2.0	14
4	Mechanistic studies of the reactions of the reduced vitamin B ₁₂ derivatives with the HNO donor Piloty's acid: further evidence for oxidation of cob(<scp>i</scp>)alamin by (H)NO. Dalton Transactions, 2016, 45, 352-360.	3.3	12
5	Mechanistic Studies on the Reaction between Aquacobalamin and the HNO Donor Piloty's Acid over a Wide pH Range in Aqueous Solution. Inorganic Chemistry, 2021, 60, 2964-2975.	4.0	10
6	Kinetic Studies on the Decomposition of Thiolatocobalamins in Acidic Solution. European Journal of Inorganic Chemistry, 2011, 2011, 4717-4720.	2.0	8