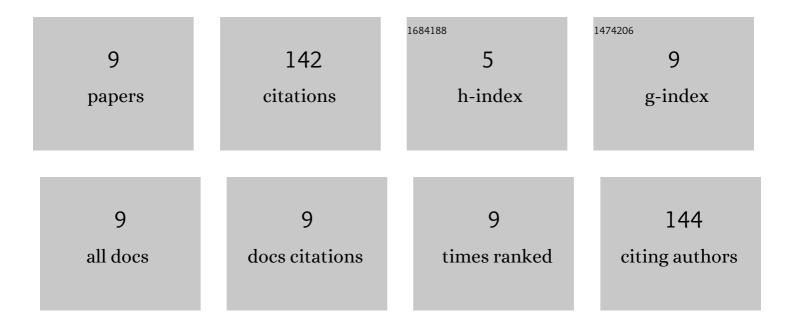
Tarali Devi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Why intermolecular nitric oxide (NO) transfer? Exploring the factors and mechanistic aspects of NO transfer reaction. Chemical Science, 2022, 13, 1706-1714.	7.4	5
2	Acid-promoted hydride transfer from an NADH analogue to a Cr(<scp>iii</scp>)–superoxo complex <i>via</i> a proton-coupled hydrogen atom transfer. Dalton Transactions, 2021, 50, 675-680.	3.3	4
3	Oxygen atom transfer promoted nitrate to nitric oxide transformation: a step-wise reduction of nitrate → nitrite → nitric oxide. Chemical Science, 2021, 12, 10605-10612.	7.4	15
4	Tuning Electron-Transfer Reactivity of a Chromium(III)–Superoxo Complex Enabled by Calcium Ion and Other Redox-Inactive Metal Ions. Journal of the American Chemical Society, 2020, 142, 365-372.	13.7	21
5	Metal ion-coupled electron-transfer reactions of metal-oxygen complexes. Coordination Chemistry Reviews, 2020, 410, 213219.	18.8	47
6	Aromatic hydroxylation of anthracene derivatives by a chromium(<scp>iii</scp>)-superoxo complex <i>via</i> proton-coupled electron transfer. Chemical Communications, 2019, 55, 8286-8289.	4.1	1
7	Remarkable Acid Catalysis in Proton-Coupled Electron-Transfer Reactions of a Chromium(III)-Superoxo Complex. Journal of the American Chemical Society, 2018, 140, 8372-8375.	13.7	27
8	A Chromium(III)-Superoxo Complex as a Three-Electron Oxidant with a Large Tunneling Effect in Multi-Electron Oxidation of NADH Analogues. Angewandte Chemie - International Edition, 2017, 56, 3510-3515.	13.8	17
9	A Chromium(III)-Superoxo Complex as a Three-Electron Oxidant with a Large Tunneling Effect in Multi-Electron Oxidation of NADH Analogues. Angewandte Chemie, 2017, 129, 3564-3569.	2.0	5