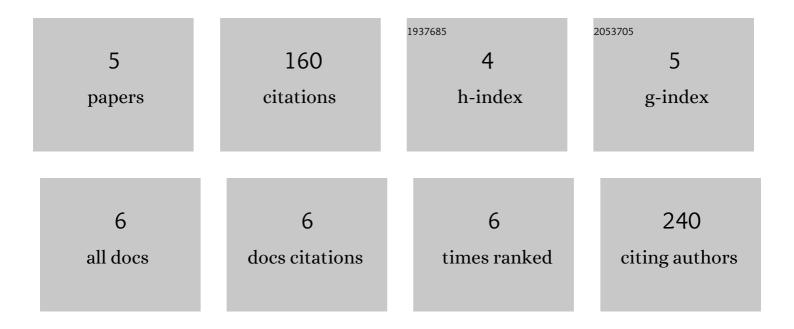
Bittu Chandra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/512777/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Heterogeneous C–H Functionalization in Water via Porous Covalent Organic Framework Nanofilms: A Case of Catalytic Sphere Transmutation. Journal of the American Chemical Society, 2021, 143, 8426-8436.	13.7	65
2	Selective photocatalytic hydroxylation and epoxidation reactions by an iron complex using water as the oxygen source. Chemical Science, 2017, 8, 7545-7551.	7.4	53
3	Oxoiron(<scp>v</scp>) mediated selective electrochemical oxygenation of unactivated C–H and C bonds using water as the oxygen source. Chemical Science, 2020, 11, 11877-11885.	7.4	28
4	Selective oxygenation of unactivated C–H bonds by dioxygen <i>via</i> the autocatalytic formation of oxoiron(<scp>v</scp>) species. Chemical Communications, 2020, 56, 8484-8487.	4.1	10
5	Electrocatalytic alcohol oxidation by a molecular iron complex. Faraday Discussions, 2022, , .	3.2	4