

# Bittu Chandra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/512777/publications.pdf>

Version: 2024-02-01

5  
papers

160  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrocatalytic alcohol oxidation by a molecular iron complex. Faraday Discussions, 2022, , .	3.2	4
2	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
3	Oxoiron(IV) mediated selective electrochemical oxygenation of unactivated C-H and C=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 via the autocatalytic formation of oxoiron(IV) species. Chemical Communications, 2020, 56, 8484-8487.	4.1	10
5	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