

# Alok Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9554608/publications.pdf>

Version: 2024-02-01

4  
papers

66  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible light-assisted reduction of CO <sub>2</sub> into formaldehyde by heteroleptic ruthenium metal complex@TiO <sub>2</sub> hybrids in an aqueous medium. <i>Green Chemistry</i> , 2020, 22, 1650-1661.	9.0	25
2	A hydroquinone based palladium catalyst for room temperature nitro reduction in water. <i>RSC Advances</i> , 2014, 4, 35233-35237.	3.6	22
3	An Intramolecular Charge Transfer Induced Fluorescent Chemosensor for Selective Detection of Mercury (II) and its Self@Turn@On Inside Live Cells at Physiological pH. <i>ChemistrySelect</i> , 2019, 4, 4810-4819.	1.5	11
4	Strategic Design of a WO <sub>3</sub> /PdO <sub>x</sub> -Carbon Shell Composite Photocatalyst: Visible Light-Mediated Selective Hydrogenation of 5-Hydroxymethylfurfural. <i>ACS Applied Energy Materials</i> , 2022, 5, 2706-2719.	5.1	8