

# Tonoy K Das

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3457075/publications.pdf>

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6  
papers

187  
citations

1684188  
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1872680  
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docs citations

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times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-high arsenic adsorption by graphene oxide iron nano hybrid: Removal mechanisms and potential applications. <i>Chemosphere</i> , 2020, 253, 126702.	8.2	81
2	Comparative study of arsenic removal by iron-based nanomaterials: Potential candidates for field applications. <i>Science of the Total Environment</i> , 2021, 764, 142914.	8.0	45
3	GO-CeO <sub>2</sub> nano hybrid for ultra-rapid fluoride removal from drinking water. <i>Science of the Total Environment</i> , 2021, 793, 148547.	8.0	29
4	Montmorillonite-iron crosslinked alginate beads for aqueous phosphate removal. <i>Chemosphere</i> , 2021, 281, 130837.	8.2	24
5	Reduced expression of iron transport and homeostasis genes in <i>Pseudomonas fluorescens</i> during iron uptake from nanoscale iron. <i>NanoImpact</i> , 2018, 12, 42-50.	4.5	5
6	Adaption of microarray primers for iron transport and homeostasis gene expression in <i>Pseudomonas fluorescens</i> exposed to nano iron. <i>MethodsX</i> , 2019, 6, 1181-1187.	1.6	3