

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

156  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface functionalization of graphene oxide by amino acids for <i>Thermomyces lanuginosus</i> lipase adsorption. <i>Journal of Colloid and Interface Science</i> , 2019, 546, 211-220.	9.4	38
2	Improved enzymatic activity by oriented immobilization on graphene oxide with tunable surface heterogeneity. <i>Composites Part B: Engineering</i> , 2021, 216, 108788.	12.0	32
3	Interfacial microenvironment for lipase immobilization: Regulating the heterogeneity of graphene oxide. <i>Chemical Engineering Journal</i> , 2020, 394, 125038.	12.7	28
4	Affinity induced immobilization of adenylate cyclase from the crude cell lysate for ATP conversion. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 164, 155-164.	5.0	16
5	Regulating Cofactor Balance In Vivo with a Synthetic Flavin Analogue. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 16464-16468.	13.8	13
6	Improved adenylate cyclase activity via affinity immobilization onto co-modified GO with bio-inspired adhesive and PEI. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 205, 111888.	5.0	13
7	Regulating Cofactor Balance In Vivo with a Synthetic Flavin Analogue. <i>Angewandte Chemie</i> , 2018, 130, 16702-16706.	2.0	7
8	Stabilizing bienzymatic cascade catalysis via immobilization in ZIF-8/GO composites obtained by GO assisted co-growth. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 217, 112585.	5.0	6
9	Investigating the Structure-Reactivity Relationships Between Nicotinamide Coenzyme Biomimetics and Pentaerythritol Tetranitrate Reductase. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 103-113.	4.3	3