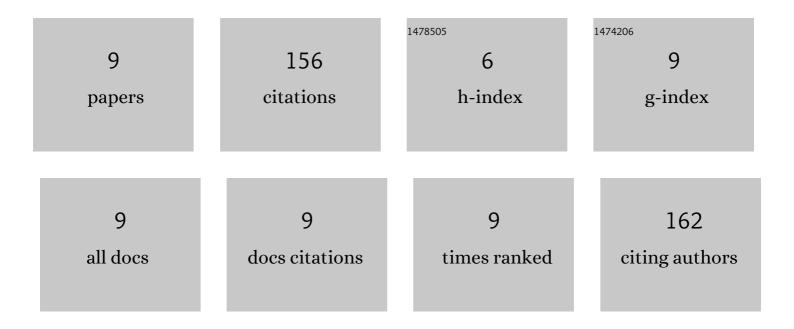
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3578602/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Surface functionalization of graphene oxide by amino acids for Thermomyces lanuginosus lipase adsorption. Journal of Colloid and Interface Science, 2019, 546, 211-220.	9.4	38
2	Improved enzymatic activity by oriented immobilization on graphene oxide with tunable surface heterogeneity. Composites Part B: Engineering, 2021, 216, 108788.	12.0	32
3	Interfacial microenvironment for lipase immobilization: Regulating the heterogeneity of graphene oxide. Chemical Engineering Journal, 2020, 394, 125038.	12.7	28
4	Affinity induced immobilization of adenylate cyclase from the crude cell lysate for ATP conversion. Colloids and Surfaces B: Biointerfaces, 2018, 164, 155-164.	5.0	16
5	Regulating Cofactor Balance In Vivo with a Synthetic Flavin Analogue. Angewandte Chemie - International Edition, 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. Colloids and Surfaces B: Biointerfaces, 2021, 205, 111888.	5.0	13
7	Regulating Cofactor Balance In Vivo with a Synthetic Flavin Analogue. Angewandte Chemie, 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. Colloids and Surfaces B: Biointerfaces, 2022, 217, 112585.	5.0	6
9	Investigating the Structureâ€Reactivity Relationships Between Nicotinamide Coenzyme Biomimetics and Pentaerythritol Tetranitrate Reductase. Advanced Synthesis and Catalysis, 2022, 364, 103-113.	4.3	3