

# Amir Norouzy

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

324  
citations

1039406

9  
h-index

1058022

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

485  
citing authors

#	ARTICLE	IF	CITATIONS
1	Indicator Displacement Assays Inside Live Cells. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 792-795.	7.2	104
2	Development of a novel method for the purification of C-phycoerythrin pigment from a local cyanobacterial strain <i>Limnospira</i> sp. NS01 and evaluation of its anticancer properties. <i>Scientific Reports</i> , 2019, 9, 9474.	1.6	54
3	Cucurbiturils as supramolecular inhibitors of DNA restriction by type II endonucleases. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 2866-2869.	1.5	32
4	Diffusion-Enhanced Förster Resonance Energy Transfer and the Effects of External Quenchers and the Donor Quantum Yield. <i>Journal of Physical Chemistry B</i> , 2013, 117, 185-198.	1.2	28
5	Coulomb Repulsion in Short Polypeptides. <i>Journal of Physical Chemistry B</i> , 2015, 119, 33-43.	1.2	17
6	A Newly Characterized Potentially Probiotic Strain, <i>Lactobacillus brevis</i> MK05, and the Toxicity Effects of its Secretory Proteins Against MCF-7 Breast Cancer Cells. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 982-992.	1.9	17
7	Effects of dichlorvos and carbaryl on the activity of free and immobilized acetylcholinesterase. <i>Toxicology and Industrial Health</i> , 2012, 28, 291-295.	0.6	14
8	<i>Corynebacterium jeikeium</i> jk0268 Constitutes for the 40 Amino Acid Long PorACj, Which Forms a Homooligomeric and Anion-Selective Cell Wall Channel. <i>PLoS ONE</i> , 2013, 8, e75651.	1.1	14
9	Adsorptive Immobilization of Acetylcholine Esterase on Octadecyl Substituted Porous Silica: Optical Bio-analysis of Carbaryl. <i>Bulletin of the Korean Chemical Society</i> , 2010, 31, 157-161.	1.0	10
10	The inhibitory effect of dissolved carbaryl in dioxane on physically adsorbed acetylcholinesterase. <i>Reaction Kinetics and Catalysis Letters</i> , 2009, 98, 391-401.	0.6	5
11	Synthesis of a thin-layer gelatin nanofiber mat for cultivating retinal cell. <i>Journal of Bioactive and Compatible Polymers</i> , 2018, 33, 371-381.	0.8	5
12	Augmenting Peptide Flexibility by Inserting Gamma-Aminobutyric Acid (GABA) in Their Sequence. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 2633-2640.	0.9	4
13	Electrostatically induced pKa shifts in oligopeptides: the upshot of neighboring side chains. <i>Amino Acids</i> , 2022, 54, 277.	1.2	4