

Mahyar Bonsaii

List of Publications by Year in descending order

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13
papers

243
citations

1162367

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344
citing authors

#	ARTICLE	IF	CITATIONS
1	A study of fungicidal and anti-phenol oxidase activity of some $\hat{\pm}$ -amino phosphonate derivatives. <i>Chemical and Biological Technologies in Agriculture</i> , 2021, 8, .	1.9	2
2	Mode of action of 3-butylidene phthalide as a competent natural pesticide. <i>Pesticide Biochemistry and Physiology</i> , 2020, 164, 228-236.	1.6	8
3	Synthesis, Crystal Structure, Fluorescence Assay, Molecular Docking and QSAR/QSPR Studies of Temephos Derivatives as Human and Insect Cholinesterase Inhibitors. <i>ChemistrySelect</i> , 2017, 2, 8828-8840.	0.7	6
4	Negative hyperconjugation effect on the reactivity of phosphoramidate mustard derivatives as a DNA alkylating agent: theoretical and experimental insights. <i>New Journal of Chemistry</i> , 2017, 41, 11036-11052.	1.4	2
5	A combined experimental and computational study on the interaction of nitrogen mustards with DNA. <i>MedChemComm</i> , 2016, 7, 2003-2015.	3.5	9
6	Phosphorhydrazide inhibitors: toxicological profile and antimicrobial evaluation assay, molecular modeling and QSAR study. <i>RSC Advances</i> , 2016, 6, 24175-24189.	1.7	8
7	Synthesis and Crystal Structure of New Temephos Analogues as Cholinesterase Inhibitor: Molecular Docking, QSAR Study, and Hydrogen Bonding Analysis of Solid State. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 5761-5771.	2.4	11
8	Synthesis, biological evaluation, QSAR study and molecular docking of novel N-(4-amino) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (Biochemistry and Physiology, 2014, 112, 40-50.	1.6	10
9	Interaction of Glycyrrhizin and Glycyrrhetic Acid with DNA. <i>DNA and Cell Biology</i> , 2012, 31, 114-121.	0.9	18
10	Interaction of 5-Fluorouracil and its derivatives with bovine serum albumin. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2012, 107, 20-26.	1.7	35
11	Study on the interaction of glycyrrhizin and glycyrrhetic acid with RNA. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2012, 111, 27-34.	1.7	29
12	Binding of 2-Acetylaminofluorene to DNA. <i>DNA and Cell Biology</i> , 2011, 30, 955-962.	0.9	5
13	$\hat{2}$ -Carboline alkaloids bind DNA. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2010, 100, 84-91.	1.7	100