Metin Konus

List of Publications by Year
in descending order

18	130	1307594 7	1281871 11
papers	citations	h-index	g-index

18	18	18	134
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular adaptations of Helicoverpa armigera midgut tissue under pyrethroid insecticide stress characterized by differential proteome analysis and enzyme activity assays. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2013, 8, 152-162.	1.0	25
2	Synthesis and biological evaluation of novel benzothiophene derivatives. Journal of Chemical Sciences, 2018, 130, 1.	1.5	21
3	Synthesis and biological activity of new indole based derivatives as potent anticancer, antioxidant and antimicrobial agents. Journal of Molecular Structure, 2022, 1263, 133168.	3.6	16
4	Synthesis, Biological Evaluation and Molecular Docking of Novel Thiopheneâ€Based Indole Derivatives as Potential Antibacterial, GST Inhibitor and Apoptotic Anticancer Agents. ChemistrySelect, 2020, 5, 5809-5814.	1.5	15
5	Synthesis, theoretical calculation, electrochemistry and total antioxidant capacity of 5-benzoyl-6-phenyl-4-(4-methoxyphenyl)-1,2,3,4-tetrahydro-2-thioxopyrimidine and derivatives. Journal of Molecular Structure, 2017, 1136, 231-243.	3.6	10
6	Note: Pyrethroid resistance and possible involvement of glutathioneS-transferases inHelicoverpa armigera from Turkey. Phytoparasitica, 2007, 35, 23-26.	1.2	8
7	Synthesis and Evaluation of Antioxidant, Antimicrobial and Anticancer Properties of 2-(Prop-2-yn-1-yloxy)benzaldehyde Derivatives. Letters in Organic Chemistry, 2019, 16, 415-423.	0.5	8
8	Design, Synthesis, andIn vitroEvaluation of Thieno[a]dibenzothiophene Derivatives. ChemistrySelect, 2020, 5, 3700-3709.	1.5	6
9	Identification of 3-Bromo-1-Ethyl-1H-Indole as a Potent Anticancer Agent with Promising Inhibitory Effects on GST Isozymes. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1292-1300.	1.7	6
10	Determination of organophosphate resistance status and mechanism in Sitophilus zeamais Motschulsky (Coleoptera: Curculionidae) from Turkey / TÃ¼rkiyeâ€™deki Sitophilus zeamais Motschulsky (Coleoptera: Curculionidae)â€™nin organofosfat direnÃ§ durumunun ve mekanizmasÄ±nÄ±n belirlenmesi. Turkish Journal of Biochemistry, 2015, 40, 417-422.	0.5	4
11	A Novel 4H-Chromen-4-One Derivative from Marine Streptomyces ovatisporus S4702T as Potential Antibacterial and Anti-Cancer Agent. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 362-370.	1.7	3
12	Synthesis, Cytotoxicity, Antioxidant and Antimicrobial Activity of Indole Based Novel Small Molecules. Letters in Drug Design and Discovery, 2021, 18, 461-470.	0.7	3
13	YaygÄ±n KullanÄ±lan BeÅŸ FarklÄ± Antioksidan Kapasite Metodunun Åžalgam Suyu Ãœzerinde TekrarlanabilirliÄŸinin ve TutarlÄ±ÄŸÄ±nÄ±n Test Edilmesi. Turkish Journal of Agriculture: Food Science and Technology, 2019, 7, 2233-2238.	0.3	3
14	Real-Time PCR Analysis of Pyrethroid Resistance in Helicoverpa armigera from Turkey. Turkish Journal of Biochemistry, 2014, 39, 176-180.	0.5	1
15	A Thiophene Derivative, 2â€Bromoâ€5â€(2â€(methylthio)phenyl)thiophene, Has Effective Anticancer Potential with Other Biological Properties. ChemistrySelect, 2022, 7, .	1.5	1
16	Effects of Oxidative Stress on Xenobiotic Metabolizing Enzymes in Tuta absoluta (Meyrick) (Lepidoptera: Gelechiidae). Turkish Journal of Biochemistry, 0, , .	0.5	0
17	Design and synthesis of novel benzothiophene and dibenzothiophene derivatives and their biological properties. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-9-16.	0.0	0
18	Synthesis of Ethynylâ€Thiophene Derivatives, Antioxidant Properties and ADME Analysis. ChemistrySelect, 2022, 7, .	1.5	0