ElÅ¼bieta Czarniewska

List of Publications by Year
in descending order

22 papers	267 citations	932766 10 h-index	940134 16 g-index
24 all docs	24 docs citations	24 times ranked	315 citing authors

#	Article	IF	Citations
1	Disruption of insect immunity using analogs of the pleiotropic insect peptide hormone Neb-colloostatin: a nanotech approach for pest control II. Scientific Reports, 2021, 11, 9459.	1.6	5
2	Synergistic interaction between carvacrol and Bacillus thuringiensis crystalline proteins against Cydia pomonella and Spodoptera exigua. BioControl, 2020, 65, 447-460.	0.9	11
3	Impairment of the immune response after transcuticular introduction of the insect gonadoinhibitory and hemocytotoxic peptide Neb-colloostatin: A nanotech approach for pest control. Scientific Reports, 2019, 9, 10330.	1.6	9
4	Non-cytotoxic hydroxyl-functionalized exfoliated boron nitride nanoflakes impair the immunological function of insect haemocytes in vivo. Scientific Reports, 2019, 9, 14027.	1.6	22
5	Copper(<scp>ii</scp>) complexes with alloferon analogues containing phenylalanine H6F and H12F stability and biological activity lower stabilization of complexes compared to analogues containing tryptophan. Metallomics, 2019, 11, 1700-1715.	1.0	5
6	Insecticidal activity of Bacillus thuringiensis crystals and thymol mixtures. Industrial Crops and Products, 2018, 117, 272-277.	2.5	3
7	The longâ€term immunological effects of alloferon and its analogues in the mealworm Tenebrio molitor. Insect Science, 2018, 25, 429-438.	1.5	12
8	Impact of cold on the immune system of burying beetle, Nicrophorus vespilloides (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	7
9	Copper(II) complexes of the Neb- colloostatin analogues containing histidine residue structure stability biological activity. Polyhedron, 2017, 134, 365-375.	1.0	10
10	High stability and biological activity of the copper(II) complexes of alloferon 1 analogues containing tryptophan. Journal of Inorganic Biochemistry, 2016, 163, 147-161.	1.5	12
11	Novel analogs of alloferon: Synthesis, conformational studies, pro-apoptotic and antiviral activity. Bioorganic Chemistry, 2016, 66, 12-20.	2.0	32
12	Copper(II) complexes of terminally free alloferon peptide mutants containing two different histidyl (H1 and H6 or H9 or H12) binding sites Structure Stability and Biological Activity. Journal of Inorganic Biochemistry, 2015, 151, 44-57.	1.5	5
13	Copper(II) complexes of Neb-colloostatin and of (P4A) analogue Stability Structure Apoptosis. Polyhedron, 2015, 85, 151-160.	1.0	3
14	The natural insect peptide Neb-colloostatin induces ovarian atresia and apoptosis in the mealworm Tenebrio molitor. BMC Developmental Biology, 2014, 14, 4.	2.1	10
15	Developmental changes in cellular and humoral responses of the burying beetle Nicrophorus vespilloides (Coleoptera, Silphidae). Journal of Insect Physiology, 2014, 60, 98-103.	0.9	31
16	Copper(II) complexes of alloferon 1 with point mutations (H1A) and (H9A) stability structure and biological activity. Journal of Inorganic Biochemistry, 2014, 138, 99-113.	1.5	15
17	Novel biological effects of alloferon and its selected analogues: Structureâ€“activity study. Regulatory Peptides, 2013, 183, 17-22.	1.9	11
18	The pro-apoptotic action of new analogs of the insect gonadoinhibiting peptide Neb-colloostatin: Synthesis and structureâ€“activity studies. Peptides, 2013, 44, 149-157.	1.2	6

#	Article	IF	Citations
19	Mono- and Polynuclear Copper(II) Complexes of Alloferons 1 with Point Mutations (H6A) and (H12A): Stability Structure and Cytotoxicity. Inorganic Chemistry, 2013, 52, 5951-5961.	1.9	21
20	The pro-apoptotic action of the peptide hormone, Neb-colloostatin, on insect haemocytes. Journal of Experimental Biology, 2012, 215, 4308-13.	0.8	28
21	Large eggs and ploidy of green frog populations in Central Europe. Amphibia - Reptilia, 2011, 32, 149-158.	0.1	8
22	Expression of 5S rDNA in the oocytes of water frogs. BMC Research Notes, 2009, 2, 10.	0.6	0