

# Seyed Ali Hemmati

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8929922/publications.pdf>

Version: 2024-02-01

10  
papers

78  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

24  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of <i>Helicoverpa armigera</i> Egg Age on Development, Reproduction, and Life Table Parameters of <i>Trichogramma euproctidis</i> . <i>Insects</i> , 2021, 12, 569.	2.2	12
2	The trypsin inhibitor pro-peptide induces toxic effects in Indianmeal moth, <i>Plodia interpunctella</i> . <i>Pesticide Biochemistry and Physiology</i> , 2021, 171, 104730.	3.6	11
3	Investigation of secondary metabolites in bean cultivars and their impact on the nutritional performance of <i>Spodoptera littoralis</i> (Lep.: Noctuidae). <i>Bulletin of Entomological Research</i> , 2022, 112, 378-388.	1.0	11
4	Effects of Three Artificial Diets on Life History Parameters of the Ladybird Beetle <i>Stethorus gilvifrons</i> , a Predator of Tetranychid Mites. <i>Insects</i> , 2020, 11, 579.	2.2	9
5	Interaction between feeding efficiency and digestive physiology of the pink stem borer, <i>Sesamia cretica</i> Lederer (Lepidoptera: Noctuidae), and biochemical compounds of different sugarcane cultivars. <i>Arthropod-Plant Interactions</i> , 2022, 16, 309-316.	1.1	9
6	Growth, consumption and digestive enzyme activities of <i>Spodoptera littoralis</i> (Boisd) on various mung bean cultivars reveal potential tolerance traits. <i>Journal of Applied Entomology</i> , 2022, 146, 1145-1154.	1.8	9
7	Insect protease inhibitors; promising inhibitory compounds against SARS-CoV-2 main protease. <i>Computers in Biology and Medicine</i> , 2022, 142, 105228.	7.0	7
8	Structural ensemble-based computational analysis of trypsin enzyme genes discovered highly conserved peptide motifs in insects. <i>Archives of Phytopathology and Plant Protection</i> , 2020, 53, 335-354.	1.3	4
9	Inhibitory Potential of a Designed Peptide Inhibitor Based on Zymogen Structure of Trypsin from <i>Spodoptera frugiperda</i> : In Silico Insights. <i>International Journal of Peptide Research and Therapeutics</i> , 2021, 27, 1677-1687.	1.9	4
10	Evaluation of <i>Artemia</i> Cysts to Improve Diets for Mass Rearing <i>Stethorus gilvifrons</i> , a Predator of <i>Tetranychus turkestanii</i> . <i>Insects</i> , 2021, 12, 632.	2.2	2