

# Sanehdeep Kaur

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

588  
citations

567281

15  
h-index

610901

24  
g-index

33  
all docs

33  
docs citations

33  
times ranked

606  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insecticidal and growth inhibitory activity of gut microbes isolated from adults of <i>Spodoptera litura</i> (Fab.). <i>BMC Microbiology</i> , 2022, 22, 71.	3.3	6
2	Assessing the pathogenicity of gut bacteria associated with tobacco caterpillar <i>Spodoptera litura</i> (Fab.). <i>Scientific Reports</i> , 2022, 12, 8257.	3.3	6
3	Effect of <i>Aspergillus flavus</i> on lipid peroxidation and activity of antioxidant enzymes in midgut tissue of <i>Spodoptera litura</i> larvae. <i>Archives of Phytopathology and Plant Protection</i> , 2021, 54, 177-190.	1.3	3
4	Biological effects of secondary metabolites of <i>Inula racemosa</i> on the parasitoid <i>Bracon hebetor</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2021, 169, 743-749.	1.4	2
5	<i>Aspergillus flavus</i> induced oxidative stress and immunosuppressive activity in <i>Spodoptera litura</i> as well as safety for mammals. <i>BMC Microbiology</i> , 2021, 21, 180.	3.3	8
6	Enzymatic suppression activity of <i>Alpinia galanga</i> extract against polyphagous lepidopteran pest <i>Spodoptera litura</i> (Fabricius). <i>Archives of Phytopathology and Plant Protection</i> , 2021, 54, 1807-1821.	1.3	1
7	Effect of gallic acid on the larvae of <i>Spodoptera litura</i> and its parasitoid <i>Bracon hebetor</i> . <i>Scientific Reports</i> , 2021, 11, 531.	3.3	16
8	Secondary Metabolites of <i>Alpinia galanga</i> Induce toxic Effects in Polyphagous Lepidopteran Pest, <i>Spodoptera litura</i> (Fabricius). <i>Gesunde Pflanzen</i> , 2020, 72, 311-320.	3.0	0
9	Assessment of genotoxic and biochemical effects of purified compounds of <i>Alpinia galanga</i> on a polyphagous lepidopteran pest <i>Spodoptera litura</i> (Fabricius). <i>Phytoparasitica</i> , 2020, 48, 501-511.	1.2	7
10	<i>Schizophyllum commune</i> induced oxidative stress and immunosuppressive activity in <i>Spodoptera litura</i> . <i>BMC Microbiology</i> , 2020, 20, 139.	3.3	2
11	Effect of $\beta$ -glycosidase inhibitors from endophytic fungus <i>Alternaria destruens</i> on survival and development of insect pest <i>Spodoptera litura</i> Fab. and fungal phytopathogens. <i>Scientific Reports</i> , 2019, 9, 11400.	3.3	15
12	Bioefficacy of Hexane Extract of <i>Inula racemosa</i> (Asteraceae) Against <i>Spodoptera litura</i> (Lepidoptera: Tj ETQqO 0 0,rgBT /Overlock 10 T	3.8	3
13	Effect of crude extracts and purified compounds of <i>Alpinia galanga</i> on nutritional physiology of a polyphagous lepidopteran pest, <i>Spodoptera litura</i> (Fabricius). <i>Ecotoxicology and Environmental Safety</i> , 2019, 168, 324-329.	6.0	33
14	<i>Schizophyllum commune</i> induced genotoxic and cytotoxic effects in <i>Spodoptera litura</i> . <i>Scientific Reports</i> , 2018, 8, 4693.	3.3	24
15	Evaluation of <i>Bacillus vallismortis</i> (Bacillales: Bacillaceae) R2 as insecticidal agent against polyphagous pest <i>Spodoptera litura</i> (Lepidoptera: Noctuidae). <i>3 Biotech</i> , 2017, 7, 346.	2.2	1
16	A comparative study of monoterpenoids and phenylpropanoids from essential oils against stored grain insects: acute toxins or feeding deterrents. <i>Journal of Pest Science</i> , 2017, 90, 531-545.	3.7	67
17	Impact of sesquiterpenes from <i>Inula racemosa</i> (Asteraceae) on growth, development and nutrition of <i>Spodoptera litura</i> (Lepidoptera: Noctuidae). <i>Pest Management Science</i> , 2017, 73, 1031-1038.	3.4	27
18	Larvicidal and growth inhibitory effects of endophytic <i>Aspergillus niger</i> on a polyphagous pest, <i>Spodoptera litura</i> . <i>Phytoparasitica</i> , 2016, 44, 465-476.	1.2	15

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19	Insecticidal potential of an endophytic <i>Cladosporium velox</i> against <i>Spodoptera litura</i> mediated through inhibition of alpha glycosidases. <i>Pesticide Biochemistry and Physiology</i> , 2016, 131, 46-52.	3.6	36
20	Studies on immunomodulatory effect of endophytic fungus <i>Alternaria alternata</i> on <i>Spodoptera litura</i> . <i>Journal of Asia-Pacific Entomology</i> , 2015, 18, 67-75.	0.9	26
21	An Alpha-Glucosidase Inhibitor from an Endophytic <i>Cladosporium</i> sp. with Potential as a Biocontrol Agent. <i>Applied Biochemistry and Biotechnology</i> , 2015, 175, 2020-2034.	2.9	36
22	Pathogenicity of bacteria isolated from gut of <i>Spodoptera litura</i> (Lepidoptera: Noctuidae) and fitness costs of insect associated with consumption of bacteria. <i>Journal of Invertebrate Pathology</i> , 2015, 127, 38-46.	3.2	55
23	Endophyte-mediated interactions between cauliflower, the herbivore <i>Spodoptera litura</i> , and the ectoparasitoid <i>Bracon hebetor</i> . <i>Oecologia</i> , 2015, 179, 487-494.	2.0	15
24	Suppression of Cellular Immune Response in <i>Spodoptera litura</i> (Lepidoptera: Noctuidae) Larvae by Endophytic Fungi <i>Nigrospora oryzae</i> and <i>Cladosporium uredinicola</i> . <i>Annals of the Entomological Society of America</i> , 2014, 107, 674-679.	2.5	7
25	A laboratory assessment of the potential of <i>Beauveria bassiana</i> (Balsamo) Vuillemin as a biocontrol agent of <i>Corcyra cephalonica</i> Stainton (Lepidoptera: Pyralidae). <i>Journal of Stored Products Research</i> , 2014, 59, 185-189.	2.6	21
26	Insecticidal potential of an endophytic fungus, <i>Cladosporium uredinicola</i> , against <i>Spodoptera litura</i> . <i>Phytoparasitica</i> , 2013, 41, 373-382.	1.2	25
27	Tritrophic interactions among coumarin, the herbivore <i>Spodoptera litura</i> and a gregarious ectoparasitoid <i>Bracon hebetor</i> . <i>BioControl</i> , 2013, 58, 755-763.	2.0	6
28	Antifeedent and toxic activity of endophytic <i>Alternaria alternata</i> against tobacco caterpillar <i>Spodoptera litura</i> . <i>Journal of Pest Science</i> , 2013, 86, 543-550.	3.7	23
29	Enhanced Resistance to <i>Spodoptera litura</i> in Endophyte Infected Cauliflower Plants. <i>Environmental Entomology</i> , 2013, 42, 240-246.	1.4	31
30	Detrimental effects of endophytic fungus <i>Nigrospora</i> sp. on survival and development of <i>Spodoptera litura</i> . <i>Biocontrol Science and Technology</i> , 2012, 22, 151-161.	1.3	17
31	Effect of <i>Alternaria alternata</i> on the coccinellid pest <i>Henosepilachna vigintioctopunctata</i> and its implications for biological pest management. <i>Journal of Pest Science</i> , 2012, 85, 513-518.	3.7	20
32	Acetylcholinesterase Inhibitory Potential and Insecticidal Activity of an Endophytic <i>Alternaria</i> sp. from <i>Ricinus communis</i> . <i>Applied Biochemistry and Biotechnology</i> , 2012, 168, 991-1002.	2.9	33
33	Efficacy of <i>Moringa oleifera</i> (Lam.) extract against <i>Spodoptera litura</i> (Fabricius), (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Oyerlock 10	1.0	10