

# kaleem Tariq

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

551  
citations

623734

14  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

464  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thiamethoxam induces transgenerational hormesis effects and alteration of genes expression in <i>Aphis gossypii</i> . <i>Pesticide Biochemistry and Physiology</i> , 2020, 165, 104557.	3.6	70
2	Clothianidin-induced sublethal effects and expression changes of vitellogenin and ecdysone receptors genes in the melon aphid, <i>Aphis gossypii</i> . <i>Entomologia Generalis</i> , 2019, 39, 137-149.	3.1	55
3	Functional analysis of cytochrome P450 genes linked with acetamiprid resistance in melon aphid, <i>Aphis gossypii</i> . <i>Pesticide Biochemistry and Physiology</i> , 2020, 170, 104687.	3.6	49
4	MicroRNA <i>Let-7</i> targets the ecdysone signaling pathway <i>E75</i> gene to control larval-pupal development in <i>Bactrocera dorsalis</i> . <i>Insect Science</i> , 2019, 26, 229-239.	3.0	44
5	RNA interference-mediated knockdown of voltage-gated sodium channel (M <sub>p</sub> Nav) gene causes mortality in peach-potato aphid, <i>Myzus persicae</i> . <i>Scientific Reports</i> , 2019, 9, 5291.	3.3	39
6	Impact of low lethal concentrations of buprofezin on biological traits and expression profile of chitin synthase 1 gene (CHS1) in melon aphid, <i>Aphis gossypii</i> . <i>Scientific Reports</i> , 2019, 9, 12291.	3.3	34
7	Acetamiprid resistance and fitness costs of melon aphid, <i>Aphis gossypii</i> : An age-stage, two-sex life table study. <i>Pesticide Biochemistry and Physiology</i> , 2021, 171, 104729.	3.6	31
8	Identification and Characterization of Sex-Biased MicroRNAs in <i>Bactrocera dorsalis</i> (Hendel). <i>PLoS ONE</i> , 2016, 11, e0159591.	2.5	29
9	Identification, characterization and target gene analysis of testicular microRNAs in the oriental fruit fly <i>Bactrocera dorsalis</i> . <i>Insect Molecular Biology</i> , 2016, 25, 32-43.	2.0	27
10	miR-8-3p regulates mitoferrin in the testes of <i>Bactrocera dorsalis</i> to ensure normal spermatogenesis. <i>Scientific Reports</i> , 2016, 6, 22565.	3.3	26
11	The Effect of Ultraviolet-A Radiation Exposure on the Reproductive Ability, Longevity, and Development of the <i>Dialeurodes citri</i> (Homoptera: Aleyrodidae) F1 Generation. <i>Environmental Entomology</i> , 2015, 44, 1614-1618.	1.4	21
12	RNAi-Mediated Knockdown of Tssk1 and Tektin1 Genes Impair Male Fertility in <i>Bactrocera dorsalis</i> . <i>Insects</i> , 2019, 10, 164.	2.2	18
13	Fitness costs in clothianidin-resistant population of the melon aphid, <i>Aphis gossypii</i> . <i>PLoS ONE</i> , 2020, 15, e0238707.	2.5	18
14	The toxicity of flonicamid to cotton leafhopper, <i>Amrasca biguttula</i> (Ishida), is by disruption of ingestion: an electropetrography study. <i>Pest Management Science</i> , 2017, 73, 1661-1669.	3.4	16
15	Functional and Numerical Responses of Three Species of Predatory Phytoseiid Mites (Acari: Tj ETQq1 1 0.784314 rgBT /Overlock 10 TFS	3.2	15
16	Sublethal concentrations of clothianidin affect fecundity and key demographic parameters of the chive maggot, <i>Bradysia odoriphaga</i> . <i>Ecotoxicology</i> , 2021, 30, 1150-1160.	2.4	15
17	Toxicological risk assessment of some commonly used insecticides on <i>Cotesia flavipes</i> , a larval parasitoid of the spotted stem borer <i>Chilo partellus</i> . <i>Ecotoxicology</i> , 2021, 30, 448-458.	2.4	10
18	Efficacy of various natural plant extracts and the synthetic insecticide cypermethrin 25EC against <i>Leucinodes orbonalis</i> and their impact on natural enemies in brinjal crop. <i>International Journal of Tropical Insect Science</i> , 0, , 1.	1.0	8

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19	Blue light-induced immunosuppression in <i>Bactrocera dorsalis</i> adults, as a carryover effect of larval exposure. <i>Bulletin of Entomological Research</i> , 2017, 107, 734-741.	1.0	7
20	Population dynamics of wheat aphids <i>Rhopalosiphum padi</i> (Linnaeus) and <i>Sitobion avenae</i> (Fabricius) at District Mardan, Khyber Pakhtunkhwa Pakistan. <i>Pure and Applied Biology</i> , 2020, 9, .	0.2	6
21	Lethal and Sublethal Effects of <i>Azadirachtin indica</i> Seed Extract on the Development of Spotted Bollworm <i>Earias vittella</i> (Fab.). <i>Gesunde Pflanzen</i> , 2019, 71, 19-24.	3.0	5
22	Trophic transfer and toxicity of heavy metals from dengue mosquito <i>Aedes aegypti</i> to predator dragonfly <i>Tramea cophysa</i> . <i>Ecotoxicology</i> , 2021, 30, 1108-1115.	2.4	5
23	Analysis of genetic diversity of soybean germplasm from five different origins using RAPD markers. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2017, 67, 148-154.	0.6	2
24	Resistance to Peach-potato Aphid, <i>Myzus persicae</i> Sulzer (Hemiptera: Aphididae) in Potato Cultivars. <i>Gesunde Pflanzen</i> , 2016, 68, 213-219.	3.0	0