

Jouda Mediouni-Ben JemÅa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7620270/publications.pdf>

Version: 2024-02-01

40
papers

768
citations

623574

14
h-index

552653

26
g-index

40
all docs

40
docs citations

40
times ranked

927
citing authors

#	ARTICLE	IF	CITATIONS
1	Insecticidal activities of essential oils from leaves of <i>Laurus nobilis</i> L. from Tunisia, Algeria and Morocco, and comparative chemical composition. <i>Journal of Stored Products Research</i> , 2012, 48, 97-104.	1.2	122
2	Seasonal variations in chemical composition and fumigant activity of five <i>Eucalyptus</i> essential oils against three moth pests of stored dates in Tunisia. <i>Journal of Stored Products Research</i> , 2012, 48, 61-67.	1.2	80
3	Chemical composition, fumigant and anti-acetylcholinesterase activity of the Tunisian <i>Citrus aurantium</i> L. essential oils. <i>Industrial Crops and Products</i> , 2015, 76, 121-127.	2.5	62
4	Composition and insecticidal activity of essential oil from <i>Pistacia lentiscus</i> L. against <i>Ectomyelois ceratoniae</i> Zeller and <i>Ephestia kuehniella</i> Zeller (Lepidoptera: Pyralidae). <i>Journal of Stored Products Research</i> , 2010, 46, 242-247.	1.2	43
5	Fumigant and repellent potentials of <i>Ricinus communis</i> and <i>Mentha pulegium</i> essential oils against <i>Tribolium castaneum</i> and <i>Lasioderma serricorne</i> . <i>International Journal of Food Properties</i> , 2017, 20, S2899-S2913.	1.3	42
6	Major compounds and insecticidal activities of two Tunisian <i>Artemisia</i> essential oils toward two major coleopteran pests. <i>Industrial Crops and Products</i> , 2015, 65, 127-133.	2.5	41
7	Protective effects of three <i>Artemisia</i> essential oils against <i>Callosobruchus maculatus</i> and <i>Bruchus rufimanus</i> (Coleoptera: Chrysomelidae) and the extended side-effects on their natural enemies. <i>Journal of Stored Products Research</i> , 2017, 72, 11-20.	1.2	40
8	Efficacy of <i>Eucalyptus</i> essential oils fumigant control against <i>Ectomyelois ceratoniae</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67-71.	1.2	33
9	Screening for insecticidal potential and acetylcholinesterase activity inhibition of <i>Urginea maritima</i> bulbs extract for the control of <i>Sitophilus oryzae</i> (L.). <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 752-760.	0.4	29
10	Composition and insecticidal activity of essential oil from <i>Ruta graveolens</i> , <i>Mentha pulegium</i> and <i>Ocimum basilicum</i> against <i>Ectomyelois ceratoniae</i> Zeller and <i>Ephestia kuehniella</i> Zeller (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67-71.	1.2	33
11	Behavior-modifying and insecticidal effects of plant extracts on adults of <i>Ceratitis capitata</i> (Wiedemann) (Diptera Tephritidae). <i>Journal of Pest Science</i> , 2018, 91, 907-917.	1.9	27
12	Chemical composition and insecticidal activity of essential oil from coriander fruit against <i>Tribolium castaneum</i> , <i>Sitophilus oryzae</i> , and <i>Lasioderma serricorne</i> . <i>International Journal of Food Properties</i> , 2017, 20, S2833-S2845.	1.3	26
13	Phytochemical profile and insecticidal activity of <i>Agave americana</i> leaf extract towards <i>Sitophilus oryzae</i> (L.) (Coleoptera: Curculionidae). <i>Environmental Science and Pollution Research</i> , 2019, 26, 19468-19480.	2.7	21
14	Field evaluation of Mediterranean fruit fly mass trapping with Tripack® as alternative to malathion bait-spraying in citrus orchards. <i>Spanish Journal of Agricultural Research</i> , 2010, 8, 400.	0.3	19
15	Post-harvest management control of <i>Ectomyelois ceratoniae</i> (Zeller) (Lepidoptera: Pyralidae): new insights through essential oil encapsulation in cyclodextrin. <i>Pest Management Science</i> , 2019, 75, 2000-2008.	1.7	18
16	Variations in chemotypes patterns of Tunisian <i>Rosmarinus officinalis</i> essential oils and applications for controlling the date moth <i>Ectomyelois ceratoniae</i> (Pyralidae). <i>South African Journal of Botany</i> , 2020, 128, 18-27.	1.2	17
17	Nutritional alterations and damages to stored chickpea in relation with the pest status of <i>Callosobruchus maculatus</i> (Chrysomelidae). <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 1067-1076.	0.4	15
18	In Vitro Potential of Clary Sage and Coriander Essential Oils as Crop Protection and Post-Harvest Decay Control Products. <i>Foods</i> , 2022, 11, 312.	1.9	11

#	ARTICLE	IF	CITATIONS
19	Essential Oil as a Source of Bioactive Constituents for the Control of Insect Pests of Economic Importance in Tunisia. , 2014, 03, .		10
20	Susceptibility of <i>Tribolium castaneum</i> to <i>Laurus nobilis</i> essential oil and assessment on semolina quality. <i>International Journal of Tropical Insect Science</i> , 2020, 40, 667-675.	0.4	10
21	Cryptic Diversity Hidden within the Leafminer Genus <i>Liriomyza</i> (Diptera: Agromyzidae). <i>Genes</i> , 2018, 9, 554.	1.0	8
22	Screening for insecticidal efficacy of two Algerian essential oils with special concern to their impact on biological parameters of <i>Ephestia kuehniella</i> (Zeller) (Lepidoptera: Pyralidae). <i>Journal of Plant Diseases and Protection</i> , 2020, 127, 471-482.	1.6	7
23	Retention of Eucalyptol, a Natural Volatile Insecticide, in Delivery Systems Based on Hydroxypropyl-β-Cyclodextrin and Liposomes. <i>European Journal of Lipid Science and Technology</i> , 2020, 122, 1900402.	1.0	7
24	Use of binary mixtures of three <i>Mentha</i> essential oils for the control of rice weevil <i>Sitophilus oryzae</i> (Curculionidae). <i>International Journal of Tropical Insect Science</i> , 2021, 41, 1333-1342.	0.4	7
25	Encapsulation of α -Pinene in Delivery Systems Based on Liposomes and Cyclodextrins. <i>Molecules</i> , 2021, 26, 6840.	1.7	6
26	Parasitoids of chickpea leafminer <i>Liriomyza cicerina</i> (Diptera: Agromyzidae) and their parasitism rate on chickpea fields in North Tunisia. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 1215-1221.	0.4	5
27	Insecticidal activity of <i>Artemisia herba-alba</i> and effects on wheat flour quality in storage. <i>Journal of Plant Diseases and Protection</i> , 2020, 127, 323-333.	1.6	5
28	Variations of chemical composition of two Algerian essential oils collected for different seasons and assessment of their insecticidal toxicity against three moth pests. <i>Journal of Plant Diseases and Protection</i> , 2021, 128, 1167-1176.	1.6	5
29	Usage of agricultural DAP-fertilizer and Eucalyptus essential oils as potential attractants against the mediterranean fruit fly <i>Ceratitis capitata</i> (Tephritidae). <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101857.	0.4	5
30	Relationship between secondary metabolites and infestations caused by chickpea leafminer <i>Liriomyza cicerina</i> (Diptera:Agromyzidae). <i>International Journal of Tropical Insect Science</i> , 2021, 41, 251-259.	0.4	4
31	Molecular characterization and phylogenetic comparisons of three <i>Mayetiola</i> species (Diptera:) Tj ETQq1 1 0.784314 rgBT /Oylock 1 0,6		
32	Distribution, population dynamics and damage potential of barley stem gall midge, <i>Mayetiola hordei</i> (Diptera: Cecidomyiidae) on cultivated barley in two semi-arid areas of North Tunisia. <i>Crop Protection</i> , 2018, 112, 295-303.	1.0	2
33	Seasonal incidence of the leaf miner <i>Liriomyza cicerina</i> Rond (Diptera: Agromyzidae) in chickpea fields and effects of climatic parameters, chickpea variety, and planting date on the leaf miner infestation rate. <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2020, 5, 1.	0.6	2
34	Distribution, population dynamics and damage of Hessian fly, <i>Mayetiola destructor</i> (Diptera:) Tj ETQq0 0 0 rgBT /Oylock 10, Tf 50 142 0,8		
35	Insecticidal effects of two Tunisian diatomaceous earth loaded with <i>Thymus capitatus</i> (L.) Hoffmans and Links as an ecofriendly approach for stored coleopteran pest control. <i>International Journal of Environmental Health Research</i> , 2023, 33, 398-412.	1.3	2
36	Insights for the control of dried-fruit beetle <i>Carpophilus hemipterus</i> (Nitidulidae) using rosemary essential oil loaded in chitosan nanoparticles. <i>International Journal of Environmental Health Research</i> , 0, , 1-11.	1.3	2

#	ARTICLE	IF	CITATIONS
37	A comparative study of Eucalyptus salubris essential oils efficacy extracted by innovative and conventional processes against Sitophilus oryzae. Journal of Plant Diseases and Protection, 2020, 127, 495-506.	1.6	1
38	The mitogenome of the true bug <i>Nysius cymoides</i> (Insecta, Heteroptera) and the phylogeny of Lygaeoidea. Mitochondrial DNA Part B: Resources, 2021, 6, 2366-2368.	0.2	1
39	Secondary metabolites fluctuation caused by Liriomyza cicerina (Diptera: Agromyzidae) infestation in chickpea, faba bean and lentil crops. International Journal of Tropical Insect Science, 2022, 42, 1105-1112.	0.4	1
40	Laurel essential oil: biological activities and application for semolina preservation against the red flour beetle <i>Tribolium castaneum</i> (Tenebrionidae). International Journal of Environmental Health Research, 0, , 1-11.	1.3	0