Carmen Rossini

List of Publications by Year
in descending order

50	690	586496 16	685536 24
papers	citations	h-index	g-index

51	51	51	959
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	When a Tritrophic Interaction Goes Wrong to the Third Level: Xanthoxylin From Trees Causes the Honeybee Larval Mortality in Colonies Affected by the River Disease. Journal of Chemical Ecology, 2021, 47, 777-787.	0.9	0
2	Effects of Synthetic Acaricides and Nosema ceranae (Microsporidia: Nosematidae) on Molecules Associated with Chemical Communication and Recognition in Honey Bees. Veterinary Sciences, 2020, 7, 199.	0.6	8
3	Phenolic Fingerprinting, Antioxidant, and Deterrent Potentials of Persicaria maculosa Extracts. Molecules, 2020, 25, 3054.	1.7	7
4	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. PLoS ONE, 2020, 15, e0241666.	1.1	5
5	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. , 2020, 15, e0241666.		0
6	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. , 2020, 15, e0241666.		0
7	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. , 2020, 15, e0241666.		0
8	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. , 2020, 15, e0241666.		0
9	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. , 2020, 15, e0241666.		0
10	Sub-lethal effects of the consumption of Eupatorium buniifolium essential oil in honeybees. , 2020, 15, e0241666.		0
11	Response of Diaphorina citri (Hemiptera: Liviidae) to volatiles characteristic of preferred citrus hosts. Arthropod-Plant Interactions, 2019, 13, 367-374.	0.5	11
12	Chemical Composition, Antimicrobial Activity, and Mode of Action of Essential Oils against Paenibacillus larvae, Etiological Agent of American Foulbrood on Apis mellifera. Chemistry and Biodiversity, 2017, 14, e1600382.	1.0	27
13	Potential botanical pesticides from Asteraceae essential oils for tomato production: Activity against whiteflies, plants and bees. Industrial Crops and Products, 2017, 109, 686-692.	2.5	19
14	Oral administration of essential oils and main components: Study on honey bee survival and Nosema ceranae development. Journal of Apicultural Research, 2017, 56, 616-624.	0.7	17
15	Chemical profile of the cutaneous gland secretions from male pampas deer (Ozotoceros bezoarticus) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	3
16	Differential anti-insect activity of natural products isolated from Dodonaea viscosa Jacq. (Sapindaceae). Journal of Plant Protection Research, 2015, 55, 172-178.	1.0	11
17	Differential Deterrent Activity of Natural Products Isolated from <i>Allophylus edulis</i> (Sapindaceae). Advances in Biological Chemistry, 2014, 04, 168-179.	0.2	9
18	Essential oil from Eupatorium buniifolium leaves as potential varroacide. Parasitology Research, 2013, 112, 3389-3400.	0.6	19

#	Article	IF	Citations
19	Differential activity against aphid settling of flavones obtained from Clytostoma callistegioides (Bignoniaceae). Industrial Crops and Products, 2013, 44, 618-621.	2.5	4
20	Chemical Modification Produces Species-Specific Changes in Cucurbitacin Antifeedant Effect. Journal of Agricultural and Food Chemistry, 2013, 61, 5534-5539.	2.4	11
21	Simaroubaceae and Picramniaceae as potential sources of botanical pesticides. Industrial Crops and Products, 2013, 44, 600-602.	2.5	13
22	A Male Aggregation Pheromone in the Bronze Bug,Thaumastocoris peregrinus(Thaumastocoridae). Psyche: Journal of Entomology, 2012, 2012, 1-7.	0.4	8
23	Essential oils from Asteraceae as potential biocontrol tools for tomato pests and diseases. Phytochemistry Reviews, 2012, 11, 339-350.	3.1	47
24	Limonoids from Melia azedarach with Deterrent Activity against Insects. Natural Products Journal, 2012, 2, 36-44.	0.1	7
25	Synthesis and field evaluation of synthetic blends of the sex pheromone of Crocidosema aporema (Lepidoptera: Tortricidae) in soybean. Journal of the Brazilian Chemical Society, 2012, 23, 1997-2002.	0.6	1
26	Origin of Epilachna paenulata defensive alkaloids: Incorporation of [1-13C]-sodium acetate and [methyl-2H3]-stearic acid. Journal of Insect Physiology, 2012, 58, 110-115.	0.9	3
27	Plant essential oils as potential control agents of varroatosis. Phytochemistry Reviews, 2011, 10, 227-244.	3.1	23
28	Formate Analogs as Antagonists of the Sex Pheromone of the Honeydew Moth, Cryptoblabes gnidiella: Electrophysiological, Behavioral and Field Evidence. Journal of Chemical Ecology, 2010, 36, 1234-1240.	0.9	10
29	Clytostoma callistegioides (Bignoniaceae) wax extract with activity on aphid settling. Phytochemistry, 2010, 71, 2052-2057.	1.4	22
30	Reproductive behaviour of Crocidosema (=Epinotia) aporema (Walsingham) (Lepidoptera: Tortricidae): temporal pattern of female calling and mating. Neotropical Entomology, 2010, 39, 324-329.	0.5	8
31	Bignoniaceae Metabolites as Semiochemicals. Molecules, 2010, 15, 7090-7105.	1.7	20
32	Screening of Uruguayan plants for deterrent activity against insects. Industrial Crops and Products, 2009, 29, 235-240.	2.5	29
33	Biparental Endowment of Endogenous Defensive Alkaloids in Epilachna paenulata. Journal of Chemical Ecology, 2009, 35, 1-7.	0.9	17
34	Sex Pheromone of the Bud Borer Epinotia aporema: Chemical Identification and Male Behavioral Response. Journal of Chemical Ecology, 2009, 35, 349-354.	0.9	1
35	Enantiospecific synthesis and insect feeding activity of sulfur-containing cyclitols. Carbohydrate Research, 2009, 344, 44-51.	1.1	24
36	First record of l-quebrachitol in Allophylus edulis (Sapindaceae). Carbohydrate Research, 2008, 343, 2699-2700.	1.1	34

#	Article	IF	Citations
37	Plant extracts and their components as potential control agents against human head lice. Phytochemistry Reviews, 2007, 7, 51-63.	3.1	24
38	Chemical defense of the ladybird beetle Epilachna paenulata. Chemoecology, 2006, 16, 179-184.	0.6	19
39	Chemical defense of an opilionid (Acanthopachylus aculeatus). Journal of Experimental Biology, 2004, 207, 1313-1321.	0.8	52
40	Mimicry: imitative depiction of discharged defensive secretion on carapace of an opilionid. Chemoecology, 2004, 14, 5-7.	0.6	5
41	Chemical defense: incorporation of diet-derived pyrrolizidine alkaloid into the integumental scales of a moth (Utetheisa ornatrix). Chemoecology, 2003, 13, 199-205.	0.6	9
42	Precopulatory assessment of male quality in an arctiid moth (Utetheisa ornatrix): hydroxydanaidal is the only criterion of choice. Behavioral Ecology and Sociobiology, 2001, 49, 283-288.	0.6	67
43	Fate of an alkaloidal nuptial gift in the moth Utetheisa ornatrix: systemic allocation for defense of self by the receiving female. Journal of Insect Physiology, 2001, 47, 639-647.	0.9	24
44	Chemical defense of an earwig (Doru taeniatum). Chemoecology, 2000, 10, 81-87.	0.6	19
45	Essential Oils from Leaves ofSchinus molleandS. lentiscifoliusof Uruguayan Origin. Journal of Essential Oil Research, 1996, 8, 71-73.	1.3	20
46	Uruguayan Essential Oils. Part III. Composition of the Volatile Fraction of Lemon Essential Oil. Journal of Essential Oil Research, 1995, 7, 25-37.	1.3	7
47	Comparative Study of the Leaf Oils ofPsidium luridumandPsidium incanum. Journal of Essential Oil Research, 1994, 6, 513-515.	1.3	6
48	Citrus Essential Oils of Uruguay. Part I. Composition of Oils of Some Varieties of Mandarin. Journal of Essential Oil Research, 1992, 4, 265-272.	1.3	16
49	Bioactive Natural Products from Sapindaceae Deterrent and Toxic Metabolites Against Insects. , 0, , .		4
50	Plant protection for a sustainable agriculture. International Journal of Pest Management, 0, , 1-2.	0.9	0