Nuria Morfin

List of Publications by Year
in descending order

21 papers	308 citations	1040056 9 h-index	940533 16 g-index
21 all docs	21 docs citations	21 times ranked	274 citing authors

#	Article	IF	Citations
1	Effects of sublethal doses of clothianidin and/or V. destructor on honey bee (Apis mellifera) self-grooming behavior and associated gene expression. Scientific Reports, 2019, 9, 5196.	3.3	37
2	Seasonality of Nosema ceranae Infections and Their Relationship with Honey Bee Populations, Food Stores, and Survivorship in a North American Region. Veterinary Sciences, 2020, 7, 131.	1.7	36
3	Sublethal exposure to clothianidin during the larval stage causes long-term impairment of hygienic and foraging behaviours of honey bees. Apidologie, 2019, 50, 595-605.	2.0	26
4	Interaction of field realistic doses of clothianidin and Varroa destructor parasitism on adult honey bee (Apis mellifera L.)Âhealth and neural gene expression, and antagonistic effects on differentially expressed genes. PLoS ONE, 2020, 15, e0229030.	2.5	26
5	Research Article Sub-lethal doses of neonicotinoid and carbamate insecticides reduce the lifespan and alter the expression of immune health and detoxification related genes of honey bees (Apis mellifera). Genetics and Molecular Research, 2018, 17, .	0.2	23
6	Grooming behavior and gene expression of the Indiana â€œmite-biterâ€•honey bee stock. Apidologie, 2020, 51, 267-275.	2.0	22
7	Evidence of presence and replication of honey bee viruses among wild bee pollinators in subtropical environments. Journal of Invertebrate Pathology, 2019, 168, 107256.	3.2	20
8	The Process and Outcome of the Africanization of Honey Bees in Mexico: Lessons and Future Directions. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	19
9	Nosema ceranae causes cellular immunosuppression and interacts with thiamethoxam to increase mortality in the stingless bee Melipona colimana. Scientific Reports, 2020, 10, 17021.	3.3	14
10	Honey Bee (Apis mellifera) Immunity. Veterinary Clinics of North America - Food Animal Practice, 2021, 37, 521-533.	1.2	11
11	Detection and replication of deformed wing virus and black queen cell virus in parasitic mites, Varroa destructor, from Iranian honey bee (Apis mellifera) colonies. Journal of Apicultural Research, 2020, 59, 211-217.	1.5	9
12	Selective Breeding for Low and High Varroa destructor Growth in Honey Bee (Apis mellifera) Colonies: Initial Results of Two Generations. Insects, 2020, 11, 864.	2.2	9
13	Detection, replication and quantification of deformed wing virus-A, deformed wing virus-B, and black queen cell virus in the endemic stingless bee, Melipona colimana, from Jalisco, Mexico. International Journal of Tropical Insect Science, 2021, 41, 1285-1292.	1.0	9
14	First insights into the honey bee (Apis mellifera) brain lipidome and its neonicotinoid-induced alterations associated with reduced self-grooming behavior. Journal of Advanced Research, 2022, 37, 75-89.	9.5	9
15	Interaction of Varroa destructor and Sublethal Clothianidin Doses during the Larval Stage on Subsequent Adult Honey Bee (Apis mellifera L.) Health, Cellular Immunity, Deformed Wing Virus Levels and Differential Gene Expression. Microorganisms, 2020, 8, 858.	3.6	8
16	The Combined Effects of Varroa destructor Parasitism and Exposure to Neonicotinoids Affects Honey Bee (Apis mellifera L.) Memory and Gene Expression. Biology, 2020, 9, 237.	2.8	7
17	Genotype, but Not Climate, Affects the Resistance of Honey Bees (Apis mellifera) to Viral Infections and to the Mite Varroa destructor. Veterinary Sciences, 2022, 9, 358.	1.7	7
18	Evaluation of Dry and Wet Formulations of Oxalic Acid, Thymol, and Oregano Oil for Varroa Mite (Acari: Varroidae) Control in Honey Bee (Hymenoptera: Apidae) Colonies. Journal of Economic Entomology, 2020, 113, 2588-2594.	1.8	5

#	Article	IF	Citations
19	A direct assay to assess self-grooming behavior in honey bees (Apis mellifera L.). Apidologie, 2020, 51, 892-897.	2.0	5
20	The mite Varroa destructor lowers the stinging response threshold of honey bees (Apis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	3
21	Surveillance of synthetic acaricide efficacy against Varroa destructor in Ontario, Canada. Canadian Entomologist, 2022, 154, .	0.8	3