Freddie-Jeanne Richard

List of Publications by Year
in descending order

35 papers	1,248 citations	394286 19 h-index	360920 35 g-index
37 all docs	37 docs citations	37 times ranked	1351 citing authors

#	Article	IF	Citations
1	Severe conservation risks of roads on apex predators. Scientific Reports, 2022, 12, 2902.	1.6	8
2	Stress response in terrestrial isopods: A comparative study on glycaemia. Applied Soil Ecology, 2020, 156, 103708.	2.1	2
3	India in the Oil Palm Era: Describing Indiaâ€™s Dependence on Palm Oil, Recommendations for Sustainable Production, and Opportunities to Become an Influential Consumer. Tropical Conservation Science, 2019, 12, 194008291983891.	0.6	7
4	Mass drives mating success in Armadillidium vulgare (Crustacea, Oniscidea). Behavioural Processes, 2019, 168, 103944.	0.5	2
5	Joint effects of group sex-ratio and Wolbachia infection on female reproductive success in the terrestrial isopod Armadillidium vulgare. BMC Evolutionary Biology, 2019, 19, 65.	3.2	8
6	Males prefer virgin females, even if parasitized, in the terrestrial isopod Armadillidium vulgare. Ecology and Evolution, 2018, 8, 3341-3353.	0.8	11
7	How do familiarity and relatedness influence mate choice in Armadillidium vulgare?. PLoS ONE, 2018, 13, e0209893.	1.1	5
8	Legionella pneumophila decreases velocity of Acanthamoeba castellanii. Experimental Parasitology, 2017, 183, 124-127.	0.5	4
9	Larval exposure to thiamethoxam and American foulbrood: effects on mortality and cognition in the honey bee Apis mellifera. Journal of Apicultural Research, 2017, 56, 475-486.	0.7	17
10	Symbiotic Bacteria Influence the Odor and Mating Preference of Their Hosts. Frontiers in Ecology and Evolution, 2017, 5, .	1.1	23
11	Family identity of the sub-social desert terrestrial isopod Hemilepistus reaumurii. Journal of Arid Environments, 2016, 134, 10-16.	1.2	12
12	Measurements of Chlorpyrifos Levels in Forager Bees and Comparison with Levels that Disrupt Honey Bee Odor-Mediated Learning Under Laboratory Conditions. Journal of Chemical Ecology, 2016, 42, 127-138.	0.9	53
13	Intra-cellular bacterial infections affect learning and memory capacities of an invertebrate. Frontiers in Zoology, 2015, 12, 36.	0.9	21
14	How Do Femalesâ€™ Genetic Characteristics Influence Male Mate Preference in the Terrestrial Isopod Armadillidium vulgare?. Ethology, 2015, 121, 1122-1130.	0.5	9
15	NEIGHBOUR-IN: Image processing software for spatial analysis of animal grouping. ZooKeys, 2015, 515, 173-189.	0.5	4
16	Impact of infection on mate choice. Animal Behaviour, 2014, 90, 159-170.	0.8	87
17	Intracolony chemical communication in social insects. Insectes Sociaux, 2013, 60, 275-291.	0.7	111
18	Intracolony vibroacoustic communication in social insects. Insectes Sociaux, 2013, 60, 403-417.	0.7	96

#	Article	IF	Citations
19	The Best Timing of Mate Search in Armadillidium vulgare (Isopoda, Oniscidea). PLoS ONE, 2013, 8, e57737.	1.1	32
20	Effects of immunostimulation on social behavior, chemical communication and genome-wide gene expression in honey bee workers (Apis mellifera). BMC Genomics, 2012, 13, 558.	1.2	97
21	Effects of Instrumental Insemination and Insemination Quantity on Dufourâ€™s Gland Chemical Profiles and Vitellogenin Expression in Honey Bee Queens (Apis mellifera). Journal of Chemical Ecology, 2011, 37, 1027-1036.	0.9	31
22	Variation of parasite load and immune parameters in two species of New Zealand shore crabs. Parasitology Research, 2011, 109, 759-767.	0.6	9
23	Effects of queen mandibular pheromone on nestmate recognition in worker honeybees, Apis mellifera. Animal Behaviour, 2010, 79, 649-656.	0.8	14
24	Hygienic Behavior, Liquid-Foraging, and Trophallaxis in the Leaf-Cutting Ants,Acromyrmex subterraneusand Acromyrmexoctospinosus. Journal of Insect Science, 2009, 9, 1-9.	0.6	20
25	Queen reproductive state modulates pheromone production and queen-worker interactions in honeybees. Behavioral Ecology, 2009, 20, 1007-1014.	1.0	67
26	Genomic analysis of post-mating changes in the honey bee queen (Apis mellifera). BMC Genomics, 2008, 9, 232.	1.2	116
27	Social management of LPS-induced inflammation in Formica polyctena ants. Brain, Behavior, and Immunity, 2008, 22, 833-837.	2.0	43
28	The origin of the chemical profiles of fungal symbionts and their significance for nestmate recognition in Acromyrmex leaf-cutting ants. Behavioral Ecology and Sociobiology, 2007, 61, 1637-1649.	0.6	43
29	Specificity in Chemical Profiles of Workers, Brood and Mutualistic Fungi in Atta, Acromyrmex, and Sericomyrmex Fungus-growing Ants. Journal of Chemical Ecology, 2007, 33, 2281-2292.	0.9	36
30	Effects of Insemination Quantity on Honey Bee Queen Physiology. PLoS ONE, 2007, 2, e980.	1.1	95
31	Co-evolution-driven cuticular hydrocarbon variation between the slave-making ant Rossomyrmex minuchae and its host Proformica longiseta (Hymenoptera: Formicidae). Chemoecology, 2006, 16, 235-240.	0.6	20
32	Digestive capacities of leaf-cutting ants and the contribution of their fungal cultivar to the degradation of plant material. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2005, 175, 297-303.	0.7	36
33	Food influence on colonial recognition and chemical signature between nestmates in the fungus-growing ant Acromyrmex subterraneus subterraneus. Chemoecology, 2004, 14, 9-16.	0.6	46
34	Sugary food robbing in ants: a case of temporal cleptobiosis. Comptes Rendus - Biologies, 2004, 327, 509-517.	0.1	20
35	Title is missing!. Journal of Insect Behavior, 2001, 14, 271-282.	0.4	43