

# Yannick Moret

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3561774/publications.pdf>

Version: 2024-02-01

25  
papers

1,916  
citations

361413

20  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-specific fecundity under pathogenic threat in an insect: Terminal investment versus reproductive restraint. <i>Journal of Animal Ecology</i> , 2022, 91, 101-111.	2.8	8
2	Parasite resistance and immunity across female castes in a social insect. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, 1.	1.4	2
3	Late-life reproduction in an insect: Terminal investment, reproductive restraint or senescence. <i>Journal of Animal Ecology</i> , 2021, 90, 282-297.	2.8	11
4	Deciphering the molecular mechanisms of mother-to-egg immune protection in the mealworm beetle <i>Tenebrio molitor</i> . <i>PLoS Pathogens</i> , 2020, 16, e1008935.	4.7	14
5	Sex-specific patterns of senescence in artificial insect populations varying in sex-ratio to manipulate reproductive effort. <i>BMC Evolutionary Biology</i> , 2020, 20, 18.	3.2	12
6	Trans-generational Immune Priming in Invertebrates: Current Knowledge and Future Prospects. <i>Frontiers in Immunology</i> , 2019, 10, 1938.	4.8	87
7	Immune Defenses of a Beneficial Pest: The Mealworm Beetle, <i>Tenebrio molitor</i> . <i>Frontiers in Physiology</i> , 2019, 10, 138.	2.8	71
8	Immune priming specificity within and across generations reveals the range of pathogens affecting evolution of immunity in an insect. <i>Journal of Animal Ecology</i> , 2018, 87, 448-463.	2.8	68
9	Trans-generational immune priming in the mealworm beetle protects eggs through pathogen-dependent mechanisms imposing no immediate fitness cost for the offspring. <i>Developmental and Comparative Immunology</i> , 2018, 79, 105-112.	2.3	25
10	Variation in the immune state of <i>Gammarus pulex</i> (Crustacea, Amphipoda) according to temperature: Are extreme temperatures a stress?. <i>Developmental and Comparative Immunology</i> , 2017, 76, 25-33.	2.3	26
11	A dietary carotenoid reduces immunopathology and enhances longevity through an immune depressive effect in an insect model. <i>Scientific Reports</i> , 2017, 7, 12429.	3.3	42
12	A Novel Mechanism of Immune Memory Unveiled at the Invertebrate-Parasite Interface. <i>Trends in Parasitology</i> , 2016, 32, 353-355.	3.3	32
13	Trans-generational Immune Priming Protects the Eggs Only against Gram-Positive Bacteria in the Mealworm Beetle. <i>PLoS Pathogens</i> , 2015, 11, e1005178.	4.7	67
14	Trans-generational immune priming is constrained by the maternal immune response in an insect. <i>Oikos</i> , 2012, 121, 1828-1832.	2.7	56
15	Differential expression and costs between maternally and paternally derived immune priming for offspring in an insect. <i>Journal of Animal Ecology</i> , 2011, 80, 1174-1183.	2.8	109
16	Immune responses of bumblebee workers as a function of individual and colony age: senescence versus plastic adjustment of the immune function. <i>Oikos</i> , 2009, 118, 371-378.	2.7	64
17	Antimicrobial Defense and Persistent Infection in Insects. <i>Science</i> , 2008, 322, 1257-1259.	12.6	276
18	Temporal patterns in immune responses to a range of microbial insults ( <i>Tenebrio molitor</i> ). <i>Journal of Insect Physiology</i> , 2008, 54, 1090-1097.	2.0	88

#	ARTICLE	IF	CITATIONS
19	“Trans-generational immune priming”: specific enhancement of the antimicrobial immune response in the mealworm beetle, <i>Tenebrio molitor</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1399-1405.	2.6	214
20	Social life-history response to individual immune challenge of workers of <i>Bombus terrestris</i> L.: a possible new cooperative phenomenon. <i>Ecology Letters</i> , 2004, 7, 146-152.	6.4	28
21	Explaining variable costs of the immune response: selection for specific versus non-specific immunity and facultative life history change. <i>Oikos</i> , 2003, 102, 213-216.	2.7	52
22	Adaptive innate immunity? Responsive-mode prophylaxis in the mealworm beetle, <i>Tenebrio molitor</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 2475-2480.	2.6	228
23	Senescence of immune defence in <i>Bombus</i> workers. <i>Ecological Entomology</i> , 2002, 27, 138-144.	2.2	104
24	The Bioenergetics of the Immune System. <i>Science</i> , 2001, 292, 855-856.	12.6	43
25	Immune defence in bumble-bee offspring. <i>Nature</i> , 2001, 414, 506-506.	27.8	187