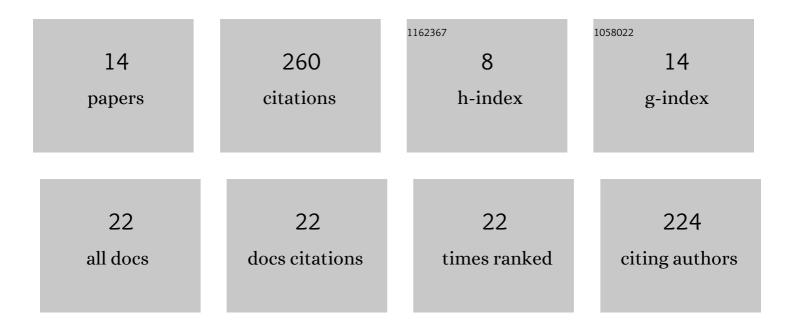
Isobel Ronai

List of Publications by Year in descending order

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ISOREL RONAL

#	Article	IF	CITATIONS
1	The Mechanistic, Genetic, and Evolutionary Basis of Worker Sterility in the Social Hymenoptera. Advances in the Study of Behavior, 2016, , 251-317.	1.0	41
2	Regulation of oogenesis in honey bee workers via programed cell death. Journal of Insect Physiology, 2015, 81, 36-41.	0.9	32
3	Queen pheromone regulates programmed cell death in the honey bee worker ovary. Insect Molecular Biology, 2016, 25, 646-652.	1.0	32
4	<i>Anarchy</i> Is a Molecular Signature of Worker Sterility in the Honey Bee. Molecular Biology and Evolution, 2016, 33, 134-142.	3.5	31
5	DNA methylation is not a driver of gene expression reprogramming in young honey bee workers. Molecular Ecology, 2021, 30, 4804-4818.	2.0	21
6	Aversion of the invasive Asian longhorned tick to the whiteâ€footed mouse, the dominant reservoir of tickâ€borne pathogens in the U.S.A Medical and Veterinary Entomology, 2020, 34, 369-373.	0.7	18
7	<i>Vitellogenin</i> expression in the ovaries of adult honeybee workers provides insights into the evolution of reproductive and social traits. Insect Molecular Biology, 2021, 30, 277-286.	1.0	14
8	Cytogenetic basis of thelytoky in Apis mellifera capensis. Apidologie, 2017, 48, 623-634.	0.9	13
9	The dynamic association between ovariole loss and sterility in adult honeybee workers. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162693.	1.2	12
10	Sex mosaics in the honeybee: how haplodiploidy makes possible the evolution of novel forms of reproduction in social Hymenoptera. Biology Letters, 2018, 14, 20180670.	1.0	12
11	Queen pheromone modulates the expression of epigenetic modifier genes in the brain of honeybee workers. Biology Letters, 2020, 16, 20200440.	1.0	8
12	The Case for Basic Biological Research. Trends in Molecular Medicine, 2019, 25, 65-69.	3.5	6
13	Irreversible sterility of workers and high-volume egg production by queens in the stingless bee <i>Tetragonula carbonaria</i> . Journal of Experimental Biology, 2020, 223, .	0.8	6
14	Reproductive plasticity and oogenesis in the queen honey bee (Apis mellifera). Journal of Insect Physiology, 2022, 136, 104347.	0.9	5