

Jacob A Moorad

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

769
citations

471509

17
h-index

610901

24
g-index

29
all docs

29
docs citations

29
times ranked

994
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural Selection and the Evolution of Asynchronous Aging. <i>American Naturalist</i> , 2022, 199, 551-563.	2.1	11
2	The diversity of maternal-age effects upon pre-adult survival across animal species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200972.	2.6	31
3	Effects of inbreeding on behavioural plasticity of parent-offspring interactions in a burying beetle. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1006-1016.	1.7	0
4	Williams's Intuition about Extrinsic Mortality Is Irrelevant. <i>Trends in Ecology and Evolution</i> , 2020, 35, 379.	8.7	8
5	George C. Williams's Problematic Model of Selection and Senescence: Time to Move on. <i>Trends in Ecology and Evolution</i> , 2020, 35, 303-305.	8.7	4
6	Evolutionary Ecology of Senescence and a Reassessment of Williams's "Extrinsic Mortality" Hypothesis. <i>Trends in Ecology and Evolution</i> , 2019, 34, 519-530.	8.7	55
7	Disentangling Pre- and Postnatal Maternal Age Effects on Offspring Performance in an Insect with Elaborate Maternal Care. <i>American Naturalist</i> , 2018, 192, 564-576.	2.1	11
8	The transition to modernity and chronic disease: mismatch and natural selection. <i>Nature Reviews Genetics</i> , 2018, 19, 419-430.	16.3	91
9	Measuring selection for genes that promote long life in a historical human population. <i>Nature Ecology and Evolution</i> , 2017, 1, 1773-1781.	7.8	22
10	M. Weinstein and M. A. Lane, <i>Sociality, Hierarchy, Health: Comparative Biodemography: A Collection of Papers</i>. <i>Evolution, Medicine and Public Health</i> , 2016, 2016, 67-68.	2.5	3
11	Evolution of maternal effect senescence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 362-367.	7.1	57
12	Parental care buffers against inbreeding depression in burying beetles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8031-8035.	7.1	51
13	Asynchrony of senescence among phenotypic traits in a wild mammal population. <i>Experimental Gerontology</i> , 2015, 71, 56-68.	2.8	92
14	Individual fitness and phenotypic selection in age-structured populations with constant growth rates. <i>Ecology</i> , 2014, 95, 1087-1095.	3.2	20
15	Selection Gradients, the Opportunity for Selection, and the Coefficient of Determination. <i>American Naturalist</i> , 2013, 181, 291-300.	2.1	33
16	A DEMOGRAPHIC TRANSITION ALTERED THE STRENGTH OF SELECTION FOR FITNESS AND AGE-SPECIFIC SURVIVAL AND FERTILITY IN A 19TH CENTURY AMERICAN POPULATION. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 1622-1634.	2.3	33
17	MULTI-LEVEL SEXUAL SELECTION: INDIVIDUAL AND FAMILY-LEVEL SELECTION FOR MATING SUCCESS IN A HISTORICAL HUMAN POPULATION. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 1635-1648.	2.3	20
18	A comparative assessment of univariate longevity measures using zoological animal records. <i>Aging Cell</i> , 2012, 11, 940-948.	6.7	39

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19	Mating system change reduces the strength of sexual selection in an American frontier population of the 19th century. <i>Evolution and Human Behavior</i> , 2011, 32, 147-155.	2.2	39
20	Evolutionary demography and quantitative genetics: age-specific survival as a threshold trait. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 144-151.	2.6	23
21	Evolution: Aging Up a Tree?. <i>Current Biology</i> , 2010, 20, R406-R408.	3.9	25
22	Mutation Accumulation, Soft Selection and the Middle-Class Neighborhood. <i>Genetics</i> , 2009, 182, 1387-1389.	2.9	4
23	What can genetic variation tell us about the evolution of senescence?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 2271-2278.	2.6	41
24	Levels of Selection on Threshold Characters. <i>Genetics</i> , 2008, 179, 899-905.	2.9	9
25	A Theory of Age-Dependent Mutation and Senescence. <i>Genetics</i> , 2008, 179, 2061-2073.	2.9	44