

# Felix Zajitschek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/483505/publications.pdf>

Version: 2024-02-01

34  
papers

1,899  
citations

331538

21  
h-index

395590

33  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2003  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sexual selection, sexual conflict and the evolution of ageing and life span. <i>Functional Ecology</i> , 2008, 22, 443-453.	1.7	440
2	Sex-Specific Fitness Effects of Nutrient Intake on Reproduction and Lifespan. <i>Current Biology</i> , 2008, 18, 1062-1066.	1.8	408
3	Sex differences in nutrient-dependent reproductive ageing. <i>Aging Cell</i> , 2009, 8, 324-330.	3.0	71
4	The Metatron: an experimental system to study dispersal and metaecosystems for terrestrial organisms. <i>Nature Methods</i> , 2012, 9, 828-833.	9.0	70
5	Reconciling Strong Stabilizing Selection with the Maintenance of Genetic Variation in a Natural Population of Black Field Crickets ( <i>Teleogryllus commodus</i> ). <i>Genetics</i> , 2007, 177, 875-880.	1.2	68
6	Sexual dimorphism in trait variability and its eco-evolutionary and statistical implications. <i>ELife</i> , 2020, 9, .	2.8	64
7	Effects of juvenile and adult diet on ageing and reproductive effort of male and female black field crickets, <i>Teleogryllus commodus</i> . <i>Functional Ecology</i> , 2009, 23, 602-611.	1.7	63
8	Interactive effects of sex, social environment, dietary restriction, and methionine on survival and reproduction in fruit flies. <i>Age</i> , 2013, 35, 1193-1204.	3.0	57
9	The diversity of population responses to environmental change. <i>Ecology Letters</i> , 2019, 22, 342-353.	3.0	52
10	Short-term variation in sperm competition causes sperm-mediated epigenetic effects on early offspring performance in the zebrafish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140422.	1.2	46
11	Sex effects on life span and senescence in the wild when dates of birth and death are unknown. <i>Ecology</i> , 2009, 90, 1698-1707.	1.5	45
12	The effect of coloration and temperature on sprint performance in male and female wall lizards. <i>Biological Journal of the Linnean Society</i> , 2012, 107, 573-582.	0.7	45
13	SEXUAL SELECTION AFFECTS THE EVOLUTION OF LIFESPAN AND AGEING IN THE DECORATED CRICKET <i>Grylloides sigillatus</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 3088-3100.	1.1	44
14	Sexual Dimorphism in Life History: Age, Survival, and Reproduction in Male and Female Field Crickets <i>Teleogryllus commodus</i> under Seminatural Conditions. <i>American Naturalist</i> , 2009, 173, 792-802.	1.0	43
15	Evolution Under Dietary Restriction Decouples Survival From Fecundity in <i>Drosophila melanogaster</i> Females. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1542-1548.	1.7	36
16	No Intra-Locus Sexual Conflict over Reproductive Fitness or Ageing in Field Crickets. <i>PLoS ONE</i> , 2007, 2, e155.	1.1	33
17	Evolution under dietary restriction increases male reproductive performance without survival cost. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152726.	1.2	30
18	Host diet mediates a negative relationship between abundance and diversity of <i>Drosophila</i> gut microbiota. <i>Ecology and Evolution</i> , 2018, 8, 9491-9502.	0.8	29

#	ARTICLE	IF	CITATIONS
19	Senescence in wild insects: Key questions and challenges. <i>Functional Ecology</i> , 2020, 34, 26-37.	1.7	29
20	Paternal personality and social status influence offspring activity in zebrafish. <i>BMC Evolutionary Biology</i> , 2017, 17, 157.	3.2	25
21	Diet, sex, and death in field crickets. <i>Ecology and Evolution</i> , 2012, 2, 1627-1636.	0.8	24
22	Antagonistic pleiotropy in species with separate sexes, and the maintenance of genetic variation in life-history traits and fitness. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1306-1316.	1.1	24
23	DIFFERENTIAL AGING OF BITE AND JUMP PERFORMANCE IN VIRGIN AND MATED TELEOGRYLLUS COMMODUS CRICKETS. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 3138-3147.	1.1	21
24	Partitioning of resources: the evolutionary genetics of sexual conflict over resource acquisition and allocation. <i>Journal of Evolutionary Biology</i> , 2017, 30, 826-838.	0.8	21
25	Why ageing stops: heterogeneity explains late-life mortality deceleration in nematodes. <i>Biology Letters</i> , 2013, 9, 20130217.	1.0	20
26	High-protein paternal diet confers an advantage to sons in sperm competition. <i>Biology Letters</i> , 2017, 13, 20160914.	1.0	20
27	The importance of habitat resistance for movement decisions in the common lizard, <i>Lacerta vivipara</i> . <i>BMC Ecology</i> , 2012, 12, 13.	3.0	14
28	Ageing Differently: Diet- and Sex-Dependent Late-Life Mortality Patterns in <i>Drosophila melanogaster</i> . <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 666-674.	1.7	14
29	Demographic costs of inbreeding revealed by sex-specific genetic rescue effects. <i>BMC Evolutionary Biology</i> , 2009, 9, 289.	3.2	11
30	Sex- and trait-specific silver-spoon effects of developmental environments, on ageing. <i>Evolutionary Ecology</i> , 2021, 35, 367-385.	0.5	8
31	Quantitative genetics of wild populations of arthropods. , 2014, , 147-159.		6
32	Costs and benefits of giant sperm and sperm storage organs in <i>Drosophila melanogaster</i> . <i>Journal of Evolutionary Biology</i> , 2019, 32, 1300-1309.	0.8	5
33	Effects of developmental and adult environments on ageing. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1868-1882.	1.1	5
34	To the core of behavioral ecology. <i>Trends in Ecology and Evolution</i> , 2010, 25, 494.	4.2	0