

# Brian S Mautz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9034006/publications.pdf>

Version: 2024-02-01

18  
papers

1,103  
citations

758635

12  
h-index

996533

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2634  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. <i>Nature Genetics</i> , 2019, 51, 51-62.	9.4	328
2	Estimating genetic benefits of polyandry from experimental studies: a meta-analysis. <i>Biological Reviews</i> , 2012, 87, 1-33.	4.7	229
3	Do male secondary sexual characters signal ejaculate quality? A meta-analysis. <i>Biological Reviews</i> , 2013, 88, 669-682.	4.7	91
4	Penis size interacts with body shape and height to influence male attractiveness. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6925-6930.	3.3	88
5	Facultative adjustment of the offspring sex ratio and male attractiveness: a systematic review and meta-analysis. <i>Biological Reviews</i> , 2017, 92, 108-134.	4.7	80
6	Females prefer to associate with males with longer intromittent organs in mosquitofish. <i>Biology Letters</i> , 2010, 6, 55-58.	1.0	68
7	Evidence of Amino Acid Diversity "Enhancing Selection within Humans and among Primates at the Candidate Sperm-Receptor Gene PKDREJ. <i>American Journal of Human Genetics</i> , 2007, 81, 44-52.	2.6	48
8	The Effects of Age and Previous Mating Experience on Pre- and Post-copulatory Mate Choice in Female House Crickets ( <i>Acheta domesticus</i> L.). <i>Journal of Insect Behavior</i> , 2008, 21, 203-212.	0.4	43
9	The effect of competitor presence and relative competitive ability on male mate choice. <i>Behavioral Ecology</i> , 2011, 22, 769-775.	1.0	31
10	Antagonistically pleiotropic allele increases lifespan and late-life reproduction at the cost of early-life reproduction and individual fitness. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170376.	1.2	30
11	Comparing ageing and the effects of diet supplementation in wild vs. captive antler flies, <i>Protophila litigata</i> . <i>Journal of Animal Ecology</i> , 2019, 88, 1913-1924.	1.3	17
12	Dietary Restriction Improves Fitness of Aging Parents But Reduces Fitness of Their Offspring in Nematodes. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 843-848.	1.7	16
13	Male fiddler crabs defend multiple burrows to attract additional females. <i>Behavioral Ecology</i> , 2011, 22, 261-267.	1.0	15
14	Development time mediates the effect of larval diet on ageing and mating success of male antler flies in the wild. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201876.	1.2	11
15	Heritable variation in the timing of spermatophore removal, a mechanism of post-copulatory female choice in crickets. <i>Journal of Evolutionary Biology</i> , 2008, 21, 1366-1370.	0.8	6
16	Phenotype Linked Fertility Hypothesis, <i>The</i> , 2016, , 1-4.		1
17	Phenome-wide association study of uterine fibroids using a large multi-racial clinical population of women. <i>Fertility and Sterility</i> , 2019, 112, e343-e344.	0.5	0
18	Phenotype Linked Fertility Hypothesis, <i>The</i> , 2021, , 5938-5941.		0