

Michael G Bertram

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,292
citations

361413
20
h-index

395702
33
g-index

34
all docs

34
docs citations

34
times ranked

1085
citing authors

#	ARTICLE	IF	CITATIONS
1	Micropollutants. <i>Current Biology</i> , 2022, 32, R17-R19.	3.9	5
2	Exposure to an androgenic agricultural pollutant does not alter metabolic rate, behaviour, or morphology of tadpoles. <i>Environmental Pollution</i> , 2022, 299, 118870.	7.5	3
3	Big-data approaches lead to an increased understanding of the ecology of animal movement. <i>Science</i> , 2022, 375, eabg1780.	12.6	173
4	Frontiers in quantifying wildlife behavioural responses to chemical pollution. <i>Biological Reviews</i> , 2022, 97, 1346-1364.	10.4	46
5	Endocrine-disrupting chemicals. <i>Current Biology</i> , 2022, 32, R727-R730.	3.9	9
6	Psychoactive pollution suppresses individual differences in fish behaviour. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202294.	2.6	31
7	The Role of Behavioral Ecotoxicology in Environmental Protection. <i>Environmental Science & Technology</i> , 2021, 55, 5620-5628.	10.0	101
8	Exposure via biotransformation: Oxazepam reaches predicted pharmacological effect levels in European perch after exposure to temazepam. <i>Ecotoxicology and Environmental Safety</i> , 2021, 217, 112246.	6.0	6
9	Pathways towards a sustainable future envisioned by early-career conservation researchers. <i>Conservation Science and Practice</i> , 2021, 3, e493.	2.0	5
10	Podocyte endowment and the impact of adult body size on kidney health. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, F322-F334.	2.7	10
11	Context is Key: Social Environment Mediates the Impacts of a Psychoactive Pollutant on Shoaling Behavior in Fish. <i>Environmental Science & Technology</i> , 2021, 55, 13024-13032.	10.0	3
12	The endocrine disruptor 17 β -trenbolone alters the relationship between pre- and post-copulatory sexual traits in male mosquitofish (<i>Gambusia holbrooki</i>). <i>Science of the Total Environment</i> , 2021, 790, 148028.	8.0	4
13	Evidence of the impacts of pharmaceuticals on aquatic animal behaviour: a systematic map protocol. <i>Environmental Evidence</i> , 2021, 10, .	2.7	6
14	Disruption of male mating strategies in a chemically compromised environment. <i>Science of the Total Environment</i> , 2020, 703, 134991.	8.0	8
15	Sex-dependent personality in two invasive species of mosquitofish. <i>Biological Invasions</i> , 2020, 22, 1353-1364.	2.4	16
16	Antidepressant exposure causes a nonmonotonic reduction in anxiety-related behaviour in female mosquitofish. <i>Journal of Hazardous Materials Letters</i> , 2020, 1, 100004.	3.6	4
17	Long-Term Pharmaceutical Contamination and Temperature Stress Disrupt Fish Behavior. <i>Environmental Science & Technology</i> , 2020, 54, 8072-8082.	10.0	32
18	Chronic exposure to a pervasive pharmaceutical pollutant erodes among-individual phenotypic variation in a fish. <i>Environmental Pollution</i> , 2020, 263, 114450.	7.5	24

#	ARTICLE	IF	CITATIONS
19	Reproduction in a polluted world: implications for wildlife. <i>Reproduction</i> , 2020, 160, R13-R23.	2.6	35
20	Field-realistic antidepressant exposure disrupts group foraging dynamics in mosquitofish. <i>Biology Letters</i> , 2019, 15, 20190615.	2.3	26
21	Behavioural effects of psychoactive pharmaceutical exposure on European perch (<i>Perca fluviatilis</i>) in a multi-stressor environment. <i>Science of the Total Environment</i> , 2019, 655, 1311-1320.	8.0	37
22	Antidepressants in Surface Waters: Fluoxetine Influences Mosquitofish Anxiety-Related Behavior at Environmentally Relevant Levels. <i>Environmental Science & Technology</i> , 2019, 53, 6035-6043.	10.0	54
23	Behavioral syndromes vary among geographically distinct populations in a reptile. <i>Behavioral Ecology</i> , 2019, 30, 393-401.	2.2	41
24	Context-specific behavioural changes induced by exposure to an androgenic endocrine disruptor. <i>Science of the Total Environment</i> , 2019, 664, 177-187.	8.0	14
25	The pharmaceutical pollutant fluoxetine alters reproductive behaviour in a fish independent of predation risk. <i>Science of the Total Environment</i> , 2019, 650, 642-652.	8.0	49
26	Impact of the widespread pharmaceutical pollutant fluoxetine on behaviour and sperm traits in a freshwater fish. <i>Science of the Total Environment</i> , 2019, 650, 1771-1778.	8.0	57
27	An endocrine-disrupting agricultural contaminant impacts sequential female mate choice in fish. <i>Environmental Pollution</i> , 2018, 237, 103-110.	7.5	30
28	The antidepressant fluoxetine alters mechanisms of pre- and post-copulatory sexual selection in the eastern mosquitofish (<i>Gambusia holbrooki</i>). <i>Environmental Pollution</i> , 2018, 238, 238-247.	7.5	53
29	An androgenic endocrine disruptor alters male mating behavior in the guppy (<i>Poecilia reticulata</i>). <i>Behavioral Ecology</i> , 2018, , .	2.2	0
30	Field-realistic exposure to the androgenic endocrine disruptor 17 β -trenbolone alters ecologically important behaviours in female fish across multiple contexts. <i>Environmental Pollution</i> , 2018, 243, 900-911.	7.5	33
31	Direct and indirect effects of chemical contaminants on the behaviour, ecology and evolution of wildlife. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181297.	2.6	195
32	The psychoactive pollutant fluoxetine compromises antipredator behaviour in fish. <i>Environmental Pollution</i> , 2017, 222, 592-599.	7.5	104
33	The agricultural contaminant 17 β -trenbolone disrupts male-male competition in the guppy (<i>Poecilia</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	8.2	27
34	Sex in troubled waters: Widespread agricultural contaminant disrupts reproductive behaviour in fish. <i>Hormones and Behavior</i> , 2015, 70, 85-91.	2.1	51