

Theodore Stankowich

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

2,839
citations

257357

24
h-index

233338

45
g-index

52
all docs

52
docs citations

52
times ranked

2679
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Fear in animals: a meta-analysis and review of risk assessment. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2627-2634. | 1.2 | 759 |
| 2 | Ungulate flight responses to human disturbance: A review and meta-analysis. <i>Biological Conservation</i> , 2008, 141, 2159-2173. | 1.9 | 429 |
| 3 | Effects of predator behavior and proximity on risk assessment by Columbian black-tailed deer. <i>Behavioral Ecology</i> , 2006, 17, 246-254. | 1.0 | 149 |
| 4 | Fifty years of chasing lizards: new insights advance optimal escape theory. <i>Biological Reviews</i> , 2016, 91, 349-366. | 4.7 | 114 |
| 5 | The function of zebra stripes. <i>Nature Communications</i> , 2014, 5, 3535. | 5.8 | 113 |
| 6 | Diversity in warning coloration: selective paradox or the norm?. <i>Biological Reviews</i> , 2019, 94, 388-414. | 4.7 | 105 |
| 7 | Effects of risk assessment, predator behavior, and habitat on escape behavior in Columbian black-tailed deer. <i>Behavioral Ecology</i> , 2007, 18, 358-367. | 1.0 | 98 |
| 8 | Evolution of weaponry in female bovids. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 4329-4334. | 1.2 | 85 |
| 9 | The re-emergence of felid camouflage with the decay of predator recognition in deer under relaxed selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 175-182. | 1.2 | 71 |
| 10 | Why is the giant panda black and white?. <i>Behavioral Ecology</i> , 2017, 28, 657-667. | 1.0 | 65 |
| 11 | BOLD COLORATION AND THE EVOLUTION OF APOSEMATISM IN TERRESTRIAL CARNIVORES. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 3090-3099. | 1.1 | 60 |
| 12 | Landscape-scale differences among cities alter common species' responses to urbanization. <i>Ecological Applications</i> , 2021, 31, e02253. | 1.8 | 52 |
| 13 | A test of the multipredator hypothesis: yellow-bellied marmots respond fearfully to the sight of novel and extinct predators. <i>Animal Behaviour</i> , 2009, 78, 873-878. | 0.8 | 47 |
| 14 | Prey or predator? Body size of an approaching animal affects decisions to attack or escape. <i>Behavioral Ecology</i> , 2010, 21, 1278-1284. | 1.0 | 47 |
| 15 | The functional significance of colouration in cetaceans. <i>Evolutionary Ecology</i> , 2011, 25, 1231-1245. | 0.5 | 42 |
| 16 | Living in the danger zone: Exposure to predators and the evolution of spines and body armor in mammals. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1501-1511. | 1.1 | 41 |
| 17 | The function of contrasting pelage markings in artiodactyls. <i>Behavioral Ecology</i> , 2010, 21, 78-84. | 1.0 | 33 |
| 18 | Armed and dangerous: predicting the presence and function of defensive weaponry in mammals. <i>Adaptive Behavior</i> , 2012, 20, 32-43. | 1.1 | 33 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | ECOLOGICAL DRIVERS OF ANTIPREDATOR DEFENSES IN CARNIVORES. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 1415-1425. | 1.1 | 32 |
| 20 | When predators become prey: flight decisions in jumping spiders. <i>Behavioral Ecology</i> , 2009, 20, 318-327. | 1.0 | 30 |
| 21 | Wealth and urbanization shape medium and large terrestrial mammal communities. <i>Global Change Biology</i> , 2021, 27, 5446-5459. | 4.2 | 30 |
| 22 | Pelage coloration in pinnipeds: functional considerations. <i>Behavioral Ecology</i> , 2012, 23, 765-774. | 1.0 | 28 |
| 23 | On dangerous ground: the evolution of body armour in cordyline lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180513. | 1.2 | 26 |
| 24 | Tailâ€Flicking, Tailâ€Flagging, and Tail Position in Ungulates with Special Reference to Blackâ€Tailed Deer. <i>Ethology</i> , 2008, 114, 875-885. | 0.5 | 24 |
| 25 | Best practice for the study of escape behavior. , 2015, , 407-419. | | 22 |
| 26 | Sex differences in lizard escape decisions vary with latitude, but not sexual dimorphism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150050. | 1.2 | 22 |
| 27 | The evolution of primate coloration revisited. <i>Behavioral Ecology</i> , 2021, 32, 555-567. | 1.0 | 22 |
| 28 | The correlated evolution of antipredator defences and brain size in mammals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20161857. | 1.2 | 21 |
| 29 | The evolution of anterior coloration in carnivorans. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1. | 0.6 | 21 |
| 30 | Antipredator strategies of striped skunks in response to cues of aerial and terrestrial predators. <i>Animal Behaviour</i> , 2018, 143, 25-34. | 0.8 | 20 |
| 31 | Mammals adjust diel activity across gradients of urbanization. <i>ELife</i> , 2022, 11, . | 2.8 | 19 |
| 32 | Concordance on zebra stripes: a comment on Larison <i>et al.</i> (2015). <i>Royal Society Open Science</i> , 2015, 2, 150323. | 1.1 | 13 |
| 33 | Flash behavior in mammals?. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1. | 0.6 | 13 |
| 34 | Dogs as agents of disturbance. , 2013, , 94-116. | | 12 |
| 35 | Barriers to building wildlifeâ€inclusive cities: Insights from the deliberations of urban ecologists, urban planners and landscape designers. <i>People and Nature</i> , 2022, 4, 62-70. | 1.7 | 11 |
| 36 | Stabbing Slinkers: Tusk Evolution Among Artiodactyls. <i>Journal of Mammalian Evolution</i> , 2020, 27, 265-272. | 1.0 | 10 |

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|----|---|-----|-----------|
| 37 | Pup Shoving by Adult Naked Mole-Rats. <i>Ethology</i> , 2002, 108, 975-992. | 0.5 | 8 |
| 38 | Stabbing Spines: A review of the Biomechanics and Evolution of Defensive Spines. <i>Integrative and Comparative Biology</i> , 2021, 61, 655-667. | 0.9 | 7 |
| 39 | Alarm walking in Columbian black-tailed deer: its characterization and possible antipredatory signaling functions. <i>Journal of Mammalogy</i> , 2008, 89, 636-645. | 0.6 | 6 |
| 40 | California's Endangered Belding's Savannah Sparrow (<i>Passerculus sandwichensis beldingi</i>): Tolerance of Pedestrian Disturbance. <i>Avian Conservation and Ecology</i> , 2009, 4, . | 0.3 | 6 |
| 41 | Small but spiny: the evolution of antipredator defenses in Madagascar tenrecs. <i>Journal of Mammalogy</i> , 2019, 100, 13-20. | 0.6 | 6 |
| 42 | Allocation of cytoplasm to macromeres in embryos of annelids and molluscs is positively correlated with egg size. <i>Evolution & Development</i> , 2016, 18, 156-170. | 1.1 | 5 |
| 43 | Ecocorrelates of pelage coloration in pigs and peccaries. <i>Journal of Mammalogy</i> , 2018, 99, 1093-1100. | 0.6 | 5 |
| 44 | Defensive Risk-Taking in Animals. , 2019, , 340-348. | | 3 |
| 45 | Greatest hits in behavioral ecology. <i>Trends in Ecology and Evolution</i> , 2002, 17, 296. | 4.2 | 1 |
| 46 | The African Wild Dog: Behavior, Ecology, and Conservation. <i>Ethology</i> , 2003, 109, 615-616. | 0.5 | 1 |
| 47 | A roadmap for comparative primate coloration research: a response to comments on Caro et al.. <i>Behavioral Ecology</i> , 2021, 32, 572-573. | 1.0 | 1 |
| 48 | On the evolution of distinctive natal coat coloration in primates. <i>American Journal of Biological Anthropology</i> , 0, , . | 0.6 | 1 |