Elissa Z Cameron

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6818235/publications.pdf

Version: 2024-02-01

93 papers 4,065 citations

32 h-index 61 g-index

94 all docs 94 docs citations

94 times ranked 3495 citing authors

| # | Article | IF | CITATIONS |
|----|---|-------------------------------|----------------|
| 1 | Africa's drylands in a changing world: Challenges for wildlife conservation under climate and land-use changes in the Greater Etosha Landscape. Global Ecology and Conservation, 2022, 38, e02221. | 2.1 | 9 |
| 2 | High Frequency of Lead Exposure in the Population of an Endangered Australian Top Predator, the Tasmanian Wedgeâ€Tailed Eagle (<i>Aquila audax fleayi</i>). Environmental Toxicology and Chemistry, 2021, 40, 219-230. | 4. 3 | 13 |
| 3 | Morphometric Sex Identification of Nestling and Free-Flying Tasmanian Wedge-Tailed Eagles (Aquila) Tj ETQq1 1 | 1 0.78431 [,] 0.6 | 4 rgBT /Overlo |
| 4 | Endangered Australian top predator is frequently exposed to anticoagulant rodenticides. Science of the Total Environment, 2021, 788, 147673. | 8.0 | 11 |
| 5 | Maternal protectiveness in feral horses: responses to intraspecific and interspecific sources of risk. Animal Behaviour, 2020, 159, 1-11. | 1.9 | 14 |
| 6 | Infectious disease and sickness behaviour: tumour progression affects interaction patterns and social network structure in wild Tasmanian devils. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202454. | 2.6 | 16 |
| 7 | Reported Behavioural Differences between Geldings and Mares Challenge Sex-Driven Stereotypes in Ridden Equine Behaviour. Animals, 2020, 10, 414. | 2.3 | 13 |
| 8 | Maternal effects obscure condition-dependent sex allocation in changing environments. Royal Society Open Science, 2019, 6, 181885. | 2.4 | 3 |
| 9 | Sexual conflict in action: An antagonistic relationship between maternal and paternal sex allocation in the tammar wallaby, Notamacropus eugenii. Ecology and Evolution, 2019, 9, 4340-4348. | 1.9 | 5 |
| 10 | Rate of intersexual interactions affects injury likelihood in Tasmanian devil contact networks. Behavioral Ecology, 2019, 30, 1087-1095. | 2.2 | 25 |
| 11 | Ecosystem engineering by digging mammals: effects on soil fertility and condition in Tasmanian temperate woodland. Royal Society Open Science, 2019, 6, 180621. | 2.4 | 22 |
| 12 | A Field Study of Wild Echidna Responses to Conspecific Odour. , 2019, , 71-80. | | 0 |
| 13 | Anthropogenic influences on spotted hyaena diet in the Kruger National Park, South Africa. Mammal Research, 2018, 63, 315-323. | 1.3 | 5 |
| 14 | Biologically meaningful scents: a framework for understanding predator–prey research across disciplines. Biological Reviews, 2018, 93, 98-114. | 10.4 | 95 |
| 15 | Social networks of spotted hyaenas in areas of contrasting human activity and infrastructure. Animal Behaviour, 2018, 135, 13-23. | 1.9 | 27 |
| 16 | Spotted hyaena visitation at anthropogenic sites in the Kruger National Park, South Africa. African Zoology, 2018, 53, 113-118. | 0.4 | 3 |
| 17 | Cryptic male choice: experimental evidence of sperm sex ratio and seminal fluid adjustment in relation to coital rate. Reproduction, Fertility and Development, 2017, 29, 1401. | 0.4 | 13 |
| 18 | Spatial and temporal dimensions to the taxonomic diversity of arthropods in an arid grassland savannah. Journal of Arid Environments, 2017, 144, 21-30. | 2.4 | 14 |

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|----|---|-----------|----------------------|
| 19 | Effects of lions on behaviour and endocrine stress in plains zebras. Ethology, 2017, 123, 667-674. | 1.1 | 20 |
| 20 | Developmental sexual dimorphism and the evolution of mechanisms for adjustment of sex ratios in mammals. Annals of the New York Academy of Sciences, 2017, 1389, 147-163. | 3.8 | 11 |
| 21 | A Nose for Death: Integrating Trophic and Informational Networks for Conservation and Management. Frontiers in Ecology and Evolution, 2016, 4, . | 2.2 | 23 |
| 22 | Welfare at Multiple Scales: Importance of Zoo Elephant Population Welfare in a World of Declining Wild Populations. PLoS ONE, 2016, 11, e0158701. | 2.5 | 7 |
| 23 | Paternal sex allocation: how variable is the sperm sex ratio?. Journal of Zoology, 2016, 299, 37-41. | 1.7 | 20 |
| 24 | Are there physiological constraints on maternal abilityÂtoÂadjust sex ratios in mammals?. Journal of Zoology, 2016, 299, 1-9. | 1.7 | 20 |
| 25 | Gestational experience alters sex allocation in the subsequent generation. Royal Society Open Science, 2016, 3, 160210. | 2.4 | 9 |
| 26 | Solving the Productivity and Impact Puzzle: Do Men Outperform Women, or are Metrics Biased?. BioScience, 2016, 66, 245-252. | 4.9 | 72 |
| 27 | Chemical Cues, Hibernation and Reproduction in Female Short-Beaked Echidnas (Tachyglossus) Tj ETQq1 1 0.784 | 1314 rgBT | /Qyerlock 10 |
| 28 | Spotted hyaena space use in relation to human infrastructure inside a protected area. PeerJ, 2016, 4, e2596. | 2.0 | 10 |
| 29 | Behavioural and endocrine correlates to the aardwolf mating system. Mammalian Biology, 2015, 80, 31-38. | 1.5 | 12 |
| 30 | Devil Declines and Catastrophic Cascades: Is Mesopredator Release of Feral Cats Inhibiting Recovery of the Eastern Quoll?. PLoS ONE, 2015, 10, e0119303. | 2.5 | 52 |
| 31 | Sex ratio variation in a eusocial mammal, the Damaraland mole-rat, F ukomys damarensis. Journal of Zoology, 2014, 294, 139-145. | 1.7 | 3 |
| 32 | Forgotten fathers: paternal influences on mammalian sex allocation. Trends in Ecology and Evolution, 2014, 29, 158-164. | 8.7 | 56 |
| 33 | Non-invasive assessment of adrenocortical function in captive Nile crocodiles (Crocodylus) Tj ETQq1 1 0.784314 2014, 177, 11-17. | rgBT /Ove | erlock 10 Tf 5 27 |
| 34 | Halt self-citation in impact measures. Nature, 2014, 505, 160-160. | 27.8 | 3 |
| 35 | Chemical signals in the echidna: differences between seasons, sexes, individuals and gland types. Journal of Zoology, 2014, 293, 171-180. | 1.7 | 16 |
| 36 | Is publication rate an equal opportunity metric?. Trends in Ecology and Evolution, 2013, 28, 7-8. | 8.7 | 29 |

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| 37 | Equal opportunity metrics should benefit all researchers. Trends in Ecology and Evolution, 2013, 28, 320-321. | 8.7 | 1 |
| 38 | Removal experiments indicate that subordinate stallions are not helpers. Behavioural Processes, 2013, 94, 1-4. | 1.1 | 8 |
| 39 | Validation of Noninvasive Monitoring of Adrenocortical Endocrine Activity in Ground-Feeding Aardwolves (Proteles cristata): Exemplifying the Influence of Consumption of Inorganic Material for Fecal Steroid Analysis. Physiological and Biochemical Zoology, 2012, 85, 194-199. | 1.5 | 15 |
| 40 | Temporal patterns of den use suggest polygamous mating patterns in an obligate monogamous mammal. Animal Behaviour, 2012, 84, 1573-1578. | 1.9 | 8 |
| 41 | Are low infidelity rates in feral horses due to infanticide?. Behavioral Ecology and Sociobiology, 2012, 66, 529-537. | 1.4 | 17 |
| 42 | Estimating carnivoran diets using a combination of carcass observations and scats from <scp>GPS</scp> clusters. Journal of Zoology, 2012, 286, 102-109. | 1.7 | 38 |
| 43 | Interactive effects of species richness and species traits on functional diversity and redundancy. Theoretical Ecology, 2012, 5, 129-139. | 1.0 | 28 |
| 44 | Extension of the Diet of an Extreme Foraging Specialist, the Aardwolf (<i>Proteles cristata</i>). African Zoology, 2011, 46, 194-196. | 0.4 | 6 |
| 45 | Corrigendum to: Multi-year fertility reduction in free-roaming feral horses with single-injection immunocontraceptive formulations. Wildlife Research, 2011, 38, 260. | 1.4 | 2 |
| 46 | Fitness consequences of maternal rearing strategies in warthogs: influence of group size and composition. Journal of Zoology, 2011, 285, 77-84. | 1.7 | 5 |
| 47 | Pattern of faecal 20-oxopregnane and oestrogen concentrations during pregnancy in wild plains zebra mares. General and Comparative Endocrinology, 2011, 172, 358-362. | 1.8 | 13 |
| 48 | Sex at sea: alternative mating system in an extremely polygynous mammal. Animal Behaviour, 2011, 82, 445-451. | 1.9 | 52 |
| 49 | Evidence of helping behavior in a free-ranging population of communally breeding warthogs. Journal of Ethology, 2011, 29, 419-425. | 0.8 | 2 |
| 50 | Large-scale distribution patterns of carnivores in northern South Africa: implications for conservation and monitoring. Oryx, 2011, 45, 579-586. | 1.0 | 23 |
| 51 | Multi-year fertility reduction in free-roaming feral horses with single-injection immunocontraceptive formulations. Wildlife Research, 2010, 37, 475. | 1.4 | 31 |
| 52 | Methods for Locating African Lion Kills Using Global Positioning System Movement Data. Journal of Wildlife Management, 2010, 74, 549-556. | 1.8 | 53 |
| 53 | Does contraceptive treatment in wildlife result in side effects? A review of quantitative and anecdotal evidence. Reproduction, 2010, 139, 45-55. | 2.6 | 38 |
| 54 | Dissimilar home range estimates for black rhinoceros Diceros bicornis cannot be used to infer habitat change. Oryx, 2010, 44, 16. | 1.0 | 8 |

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|----|--|-----|-----------|
| 55 | Comparative Efficacy of Sign Surveys, Spotlighting and Audio Playbacks in a Landscape-Scale Carnivore Survey. South African Journal of Wildlife Research, 2010, 40, 77-86. | 1.4 | 25 |
| 56 | Prevalence of allosuckling behaviour in Subantarctic fur seal pups. Mammalian Biology, 2010, 75, 555-560. | 1.5 | 7 |
| 57 | Grouping patterns in warthogs, Phacochoerus africanus: is communal care of young enough to explain sociality?. Behaviour, 2010, 147, 1-18. | 0.8 | 11 |
| 58 | Social bonds between unrelated females increase reproductive success in feral horses. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13850-13853. | 7.1 | 432 |
| 59 | Partnerships in the social system of a small macropod marsupial, the quokka (Setonix brachyurus). Behaviour, 2009, 146, 89-112. | 0.8 | 5 |
| 60 | Effects of Chemical Immobilization on Survival of African Buffalo in the Kruger National Park. Journal of Wildlife Management, 2009, 73, 149-153. | 1.8 | 9 |
| 61 | Communal nesting is unrelated to burrow availability in the common warthog. Animal Behaviour, 2009, 77, 87-94. | 1.9 | 23 |
| 62 | Social dispersal but with philopatry reveals incest avoidance in a polygynous ungulate. Animal Behaviour, 2009, 77, 1085-1093. | 1.9 | 45 |
| 63 | Evolutionary biology, community ecology and avian influenza research. Infection, Genetics and Evolution, 2009, 9, 298-303. | 2.3 | 21 |
| 64 | Estimating Brown Hyaena Occupancy Using Baited Camera Traps. South African Journal of Wildlife Research, 2009, 39, 1-10. | 1.4 | 71 |
| 65 | Diversity and depletions in continental carnivore guilds: implications for prioritizing global carnivore conservation. Biology Letters, 2009, 5, 35-38. | 2.3 | 73 |
| 66 | An Assessment of Diet Overlap of Two Mesocarnivores in the North West Province, South Africa. African Zoology, 2009, 44, 288-291. | 0.4 | 18 |
| 67 | A Trivers-Willard Effect in Contemporary Humans: Male-Biased Sex Ratios among Billionaires. PLoS ONE, 2009, 4, e4195. | 2.5 | 60 |
| 68 | The potential for large carnivores to act as biodiversity surrogates in southern Africa. Biodiversity and Conservation, 2008, 17, 2939-2949. | 2.6 | 78 |
| 69 | Productivity in Conservation Research in the Southern Hemisphere. Conservation Biology, 2008, 22, 232-233. | 4.7 | 2 |
| 70 | Maternal investment results in better foal condition through increased play behaviour in horses. Animal Behaviour, 2008, 76, 1511-1518. | 1.9 | 72 |
| 71 | The influence of oestrous swellings on the grooming behaviour of chimpanzees of the Budongo Forest, Uganda. Behaviour, 2008, 145, 1235-1246. | 0.8 | 3 |
| 72 | Experimental alteration of litter sex ratios in a mammal. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 323-327. | 2.6 | 100 |

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| 73 | Winning by a Neck: Tall Giraffes Avoid Competing with Shorter Browsers. American Naturalist, 2007, 169, 130-135. | 2.1 | 68 |
| 74 | Extreme sex ratio variation in relation to change in condition around conception. Biology Letters, 2007, 3, 395-397. | 2.3 | 78 |
| 75 | Social influences on vigilance behaviour in giraffes, Giraffa camelopardalis. Animal Behaviour, 2005, 69, 1337-1344. | 1.9 | 102 |
| 76 | Facultative adjustment of mammalian sex ratios in support of the Trivers–Willard hypothesis: evidence for a mechanism. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 1723-1728. | 2.6 | 313 |
| 77 | Feral horse demography and population growth in the Kaimanawa Ranges, New Zealand. Wildlife Research, 2004, 31, 119. | 1.4 | 34 |
| 78 | Social grouping and maternal behaviour in feral horses (Equus caballus): the influence of males on maternal protectiveness. Behavioral Ecology and Sociobiology, 2003, 53, 92-101. | 1.4 | 64 |
| 79 | Escape behaviour of feral horses during a helicopter count. Wildlife Research, 2002, 29, 221. | 1.4 | 30 |
| 80 | Factors affecting pup growth and survival in co-operatively breeding meerkats Suricata suricatta. Journal of Animal Ecology, 2002, 71, 700-709. | 2.8 | 181 |
| 81 | Sex bias in studies of sex bias: the value of daughters to mothers in poor condition. Animal Behaviour, 2002, 63, F5-F8. | 1.9 | 41 |
| 82 | Experimental provisioning increases play in free-ranging meerkats. Animal Behaviour, 2002, 64, 113-121. | 1.9 | 62 |
| 83 | Effects of Helpers on Juvenile Development and Survival in Meerkats. Science, 2001, 293, 2446-2449. | 12.6 | 206 |
| 84 | Individual mares bias investment in sons and daughters in relation to their condition. Animal Behaviour, 2000, 60, 359-367. | 1.9 | 71 |
| 85 | Tests for cooperative behaviour between stallions. Animal Behaviour, 2000, 60, 731-743. | 1.9 | 60 |
| 86 | Aging and improving reproductive success in horses: declining residual reproductive value or just older and wiser?. Behavioral Ecology and Sociobiology, 2000, 47, 243-249. | 1.4 | 119 |
| 87 | The robustness of faecal steroid determination for pregnancy testing Kaimanawa feral mares under field conditions. New Zealand Veterinary Journal, 2000, 48, 93-98. | 0.9 | 12 |
| 88 | A case of co-operative nursing and offspring care by mother and daughter feral horses. Journal of Zoology, 1999, 249, 486-489. | 1.7 | 18 |
| 89 | Suckling behaviour does not measure milk intake in horses, Equus caballus. Animal Behaviour, 1999, 57, 673-678. | 1.9 | 81 |
| 90 | Stallion harassment and the mating system of horses. Animal Behaviour, 1999, 58, 295-306. | 1.9 | 169 |

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|----|--|-----|-----------|
| 91 | Birth sex ratios relate to mare condition at conception in Kaimanawa horses. Behavioral Ecology, 1999, 10, 472-475. | 2.2 | 67 |
| 92 | Is suckling behaviour a useful predictor of milk intake? A review. Animal Behaviour, 1998, 56, 521-532. | 1.9 | 197 |
| 93 | Chemical immobilisation and temporary confinement of two Kaimanawa feral stallions. New Zealand Veterinary Journal, 1998, 46, 117-118. | 0.9 | 7 |