

# Graeme Maxwell Coulson

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

867  
citations

430442

18  
h-index

552369

26  
g-index

55  
all docs

55  
docs citations

55  
times ranked

773  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large eastern grey kangaroo males are dominant but do not monopolize matings. Behavioral Ecology and Sociobiology, 2022, 76, .	0.6	3
2	How many macropods? A manager's guide to small-scale population surveys of kangaroos and wallabies. Ecological Management and Restoration, 2021, 22, 75-89.	0.7	3
3	Kangaroos in peri-urban areas: A fool's paradise?. Ecological Management and Restoration, 2021, 22, 167-175.	0.7	7
4	Introduction to the special edition on overabundant macropods. Ecological Management and Restoration, 2021, 22, 5-8.	0.7	6
5	Early warning signs of population irruptions in Eastern Grey Kangaroo ( <i>Macropus giganteus</i> ). Ecological Management and Restoration, 2021, 22, 157-166.	0.7	1
6	Fertility control for managing macropods – Current approaches and future prospects. Ecological Management and Restoration, 2021, 22, 147-156.	0.7	9
7	Herbivore management for biodiversity conservation: A case study of kangaroos in the Australian Capital Territory (ACT). Ecological Management and Restoration, 2021, 22, 124-137.	0.7	9
8	Improving Kangaroo Management: A Joint Statement. Ecological Management and Restoration, 2021, 22, 186-192.	0.7	8
9	Reference intervals for parameters of health of eastern grey kangaroos ( <i>Macropus giganteus</i> ) and management implications across their geographic range. Wildlife Biology, 2020, 2020, 1-20.	0.6	6
10	Tall young females get ahead: size-specific fecundity in wild kangaroos suggests a steep trade-off with growth. Oecologia, 2018, 186, 59-71.	0.9	14
11	Parasite insight: assessing fitness costs, infection risks and foraging benefits relating to gastrointestinal nematodes in wild mammalian herbivores. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170197.	1.8	39
12	What does it take to do successful adaptive management? A case study highlighting Coastal Grassy Woodland restoration at Yanakie Isthmus. Ecological Management and Restoration, 2018, 19, 111-123.	0.7	8
13	Skeletal fluorosis in marsupials: A comparison of bone lesions in six species from an Australian industrial site. Science of the Total Environment, 2017, 584-585, 1198-1211.	3.9	10
14	Comparative efficacy of levonorgestrel and deslorelin contraceptive implants in free-ranging eastern grey kangaroos ( <i>Macropus giganteus</i> ). Wildlife Research, 2016, 43, 212.	0.7	6
15	Vegetation management influences habitat use by mammalian herbivores in shrub-encroached grassy woodland. Wildlife Research, 2016, 43, 438.	0.7	7
16	Habitat-specific and season-specific faecal pellet decay rates for five mammalian herbivores in south-eastern Australia. Australian Mammalogy, 2016, 38, 105.	0.7	14
17	Heterogeneity in reproductive success explained by individual differences in bite rate and mass change. Behavioral Ecology, 2016, 27, 777-783.	1.0	13
18	Ecological specialisation in habitat selection within a macropodid herbivore guild. Oecologia, 2016, 180, 823-832.	0.9	9

#	ARTICLE	IF	CITATIONS
19	Individual heterogeneity and offspring sex affect the growth–reproduction trade-off in a mammal with indeterminate growth. <i>Oecologia</i> , 2016, 180, 1127-1135.	0.9	19
20	Anthelmintic Treatment Does Not Change Foraging Strategies of Female Eastern Grey Kangaroos, <i>Macropus giganteus</i> . <i>PLoS ONE</i> , 2016, 11, e0147384.	1.1	5
21	Precision, accuracy and bias of walked line-transect distance sampling to estimate eastern grey kangaroo population size. <i>Wildlife Research</i> , 2015, 42, 633.	0.7	10
22	Temporal dynamics of helminth infections in eastern grey kangaroos ( <i>Macropus giganteus</i> ) in Victoria. <i>Australian Journal of Zoology</i> , 2015, 63, 163.	0.6	12
23	Adoption in Eastern Grey Kangaroos: A Consequence of Misdirected Care?. <i>PLoS ONE</i> , 2015, 10, e0125182.	1.1	9
24	Paternity in eastern grey kangaroos: moderate skew despite strong sexual dimorphism. <i>Behavioral Ecology</i> , 2015, 26, 1147-1155.	1.0	12
25	Supersize me: heavy eastern grey kangaroo mothers have more sons. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 795-804.	0.6	8
26	Parasite and predator risk assessment: nuanced use of olfactory cues. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151941.	1.2	16
27	Experimental manipulation of female reproduction demonstrates its fitness costs in kangaroos. <i>Journal of Animal Ecology</i> , 2015, 84, 239-248.	1.3	27
28	Hopping Down the Main Street: Eastern Grey Kangaroos at Home in an Urban Matrix. <i>Animals</i> , 2014, 4, 272-291.	1.0	38
29	Inter- and intraspecific effects of body size on habitat use among sexually dimorphic macropodids. <i>Oikos</i> , 2014, 123, 984-992.	1.2	15
30	The influence of non-climate predictors at local and landscape resolutions depends on the autecology of the species. <i>Austral Ecology</i> , 2014, 39, 710-721.	0.7	8
31	Experimental manipulation reveals few subclinical impacts of a parasite community in juvenile kangaroos. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2014, 3, 88-94.	0.6	16
32	Camera traps provide insight into factors influencing trap success of the swamp wallaby, <i>Wallabia bicolor</i> . <i>Australian Mammalogy</i> , 2014, 36, 15.	0.7	4
33	THE EFFICACY OF ANTHELMINTIC DRUGS AGAINST NEMATODES INFECTING FREE-RANGING EASTERN GREY KANGAROOS, <i>MACROPUS GIGANTEUS</i> . <i>Journal of Wildlife Diseases</i> , 2013, 49, 535-544.	0.3	14
34	Deslorelin implants in free-ranging female eastern grey kangaroos ( <i>Macropus giganteus</i> ): mechanism of action and contraceptive efficacy. <i>Wildlife Research</i> , 2013, 40, 403.	0.7	27
35	The Seedling Ratio Method for determining ungulate impacts on forest understoreys: Utility in an Australian ecosystem. <i>Ecological Management and Restoration</i> , 2012, 13, 198-201.	0.7	2
36	Experimental manipulation of fertility reveals potential lactation costs in a free-ranging marsupial. <i>Biology Letters</i> , 2011, 7, 859-862.	1.0	35

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37	Facilitative interactions between an exotic mammal and native and exotic plants: hog deer ( <i>Axis</i> )	1.2	27
38	Foraging efficiency and parasite risk in eastern grey kangaroos ( <i>Macropus giganteus</i> ). Behavioral Ecology, 2010, 21, 129-137.	1.0	31
39	Habitat selection by the swamp wallaby ( <i>Wallabia bicolor</i> ) in relation to diel period, food and shelter. Austral Ecology, 2009, 34, 143-155.	0.7	41
40	Sixteen years of Eastern Barred Bandicoot <i>Perameles gunnii</i> reintroductions in Victoria: a review. Pacific Conservation Biology, 2008, 14, 34.	0.5	47
41	Long-term efficacy of levonorgestrel implants for fertility control of eastern grey kangaroos ( <i>Macropus giganteus</i> ). Wildlife Research, 2008, 35, 520.	0.7	23
42	Roo town slow down: a community-based kangaroo management plan for Anglesea, Victoria. , 2008, , 1-8.		7
43	Wireless Sensor Module for Habitat Monitoring. , 2007, , .		5
44	Long-term pair-bonds without mating fidelity in a mammal. Behaviour, 2007, 144, 1419-1445.	0.4	25
45	The Viggers & Hearn conundrum: a kangaroo home range study with no implications for land management. Journal of Applied Ecology, 2007, 44, 1080-1085.	1.9	3
46	Exploding kangaroos: assessing problems and setting targets. , 2007, , 174-181.		8
47	Synchrony and timing of breeding influences sexual segregation in western grey and red kangaroos ( <i>Macropus</i> )	0.8	13
48	Fertility Control in the Eastern Grey Kangaroo Using Levonorgestrel Implants. Journal of Wildlife Management, 2002, 66, 470.	0.7	29
49	Habitat selection by adult female eastern grey kangaroos. Wildlife Research, 2002, 29, 439.	0.7	43
50	Fertility Control of Eastern Grey Kangaroos: Do Levonorgestrel Implants Affect Behavior?. Journal of Wildlife Management, 2002, 66, 59.	0.7	29
51	Monospecific and Heterospecific Grouping and Feeding Behavior in Grey Kangaroos and Red-Necked Wallabies. Journal of Mammalogy, 1999, 80, 270-282.	0.6	30
52	Male Bias in Road-kills of Macropods. Wildlife Research, 1997, 24, 21.	0.7	32
53	Repertoires of social behaviour in captive and free-ranging grey kangaroos, <i>Macropus giganteus</i> and <i>Macropus fuliginosus</i> (Marsupialia: Macropodidae). Journal of Zoology, 1997, 242, 119-130.	0.8	22
54	A park with a kangaroo problem. Oryx, 1987, 21, 182-183.	0.5	0

#	ARTICLE	IF	CITATIONS
55	Sexual segregation in Australian marsupials. , 0, , 254-279.		3