

# Menna E Jones

## List of Publications by Year in descending order

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Version: 2024-02-01

152  
papers

7,478  
citations

47006

47  
h-index

66911

78  
g-index

159  
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159  
docs citations

159  
times ranked

5441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contact networks in a wild Tasmanian devil ( <i>Sarcophilus harrisii</i> ) population: using social network analysis to reveal seasonal variability in social behaviour and its implications for transmission of devil facial tumour disease. <i>Ecology Letters</i> , 2009, 12, 1147-1157.	6.4	280
2	Life-history change in disease-ravaged Tasmanian devil populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 10023-10027.	7.1	232
3	Emerging infectious diseases of wildlife: a critical perspective. <i>Trends in Parasitology</i> , 2015, 31, 149-159.	3.3	232
4	Transmission dynamics of Tasmanian devil facial tumor disease may lead to disease-induced extinction. <i>Ecology</i> , 2009, 90, 3379-3392.	3.2	210
5	Reversible epigenetic down-regulation of MHC molecules by devil facial tumour disease illustrates immune escape by a contagious cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5103-5108.	7.1	191
6	Genetic diversity and population structure of the endangered marsupial <i>Sarcophilus harrisii</i> (Tasmanian devil). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 12348-12353.	7.1	189
7	Landscape Management of Fire and Grazing Regimes Alters the Fine-Scale Habitat Utilisation by Feral Cats. <i>PLoS ONE</i> , 2014, 9, e109097.	2.5	189
8	Feral Cats Are Better Killers in Open Habitats, Revealed by Animal-Borne Video. <i>PLoS ONE</i> , 2015, 10, e0133915.	2.5	172
9	Distribution and Impacts of Tasmanian Devil Facial Tumor Disease. <i>EcoHealth</i> , 2007, 4, 318-325.	2.0	163
10	Genetic diversity and population structure of Tasmanian devils, the largest marsupial carnivore. <i>Molecular Ecology</i> , 2004, 13, 2197-2209.	3.9	162
11	Rapid evolutionary response to a transmissible cancer in Tasmanian devils. <i>Nature Communications</i> , 2016, 7, 12684.	12.8	162
12	Road upgrade, road mortality and remedial measures: impacts on a population of eastern quolls and Tasmanian devils. <i>Wildlife Research</i> , 2000, 27, 289.	1.4	157
13	Amplified predation after fire suppresses rodent populations in Australia's tropical savannas. <i>Wildlife Research</i> , 2015, 42, 705.	1.4	152
14	The impact of disease on the survival and population growth rate of the Tasmanian devil. <i>Journal of Animal Ecology</i> , 2007, 76, 926-936.	2.8	143
15	Density trends and demographic signals uncover the long-term impact of transmissible cancer in Tasmanian devils. <i>Journal of Applied Ecology</i> , 2018, 55, 1368-1379.	4.0	128
16	MHC gene copy number variation in Tasmanian devils: implications for the spread of a contagious cancer. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2001-2006.	2.6	125
17	Biting injuries and transmission of Tasmanian devil facial tumour disease. <i>Journal of Animal Ecology</i> , 2013, 82, 182-190.	2.8	122
18	Diet overlap and relative abundance of sympatric dasyurid carnivores: a hypothesis of competition. <i>Journal of Animal Ecology</i> , 1998, 67, 410-421.	2.8	118

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19	Conservation Management of Tasmanian Devils in the Context of an Emerging, Extinction-threatening Disease: Devil Facial Tumor Disease. <i>EcoHealth</i> , 2007, 4, 326-337.	2.0	113
20	Sperm competition drives the evolution of suicidal reproduction in mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 17910-17914.	7.1	112
21	Demography, disease and the devil: life-history changes in a disease-affected population of Tasmanian devils ( <i>Sarcophilus harrisii</i> ). <i>Journal of Animal Ecology</i> , 2009, 78, 427-436.	2.8	110
22	Predators with Pouches. , 2003, , .		99
23	COEXISTENCE OF TEMPORALLY PARTITIONED SPINY MICE: ROLES OF HABITAT STRUCTURE AND FORAGING BEHAVIOR. <i>Ecology</i> , 2001, 82, 2164-2176.	3.2	97
24	Biologically meaningful scents: a framework for understanding predator-prey research across disciplines. <i>Biological Reviews</i> , 2018, 93, 98-114.	10.4	95
25	Trophic Cascades Following the Disease-Induced Decline of an Apex Predator, the Tasmanian Devil. <i>Conservation Biology</i> , 2014, 28, 63-75.	4.7	90
26	Extraterritorial hunting expeditions to intense fire scars by feral cats. <i>Scientific Reports</i> , 2016, 6, 22559.	3.3	88
27	Demonstration of immune responses against devil facial tumour disease in wild Tasmanian devils. <i>Biology Letters</i> , 2016, 12, 20160553.	2.3	87
28	CHARACTER DISPLACEMENT IN AUSTRALIAN DASYURID CARNIVORES: SIZE RELATIONSHIPS AND PREY SIZE PATTERNS. <i>Ecology</i> , 1997, 78, 2569-2587.	3.2	86
29	NICHE DIFFERENTIATION AMONG SYMPATRIC AUSTRALIAN DASYURID CARNIVORES. <i>Journal of Mammalogy</i> , 2000, 81, 434-447.	1.3	85
30	Active adaptive conservation of threatened species in the face of uncertainty. <i>Ecological Applications</i> , 2010, 20, 1476-1489.	3.8	85
31	Contemporary Demographic Reconstruction Methods Are Robust to Genome Assembly Quality: A Case Study in Tasmanian Devils. <i>Molecular Biology and Evolution</i> , 2019, 36, 2906-2921.	8.9	84
32	Seasonal, demographic and density-related patterns of contact between Tasmanian devils ( <i>Sarcophilus harrisii</i> ): Implications for transmission of devil facial tumour disease. <i>Austral Ecology</i> , 2008, 33, 614-622.	1.5	81
33	Quantifying extinction risk and forecasting the number of impending Australian bird and mammal extinctions. <i>Pacific Conservation Biology</i> , 2018, 24, 157.	1.0	78
34	Reconstruction of the predatory behaviour of the extinct marsupial thylacine ( <i>Thylacinus</i> )	1.7	77
35	To Lose Both Would Look Like Carelessness: Tasmanian Devil Facial Tumour Disease. <i>PLoS Biology</i> , 2006, 4, e342.	5.6	73
36	Reduced Effect of Tasmanian Devil Facial Tumor Disease at the Disease Front. <i>Conservation Biology</i> , 2012, 26, 124-134.	4.7	69

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37	Evaluation of Selective Culling of Infected Individuals to Control Tasmanian Devil Facial Tumor Disease. <i>Conservation Biology</i> , 2010, 24, 841-851.	4.7	68
38	Density and home range of feral cats in north-western Australia. <i>Wildlife Research</i> , 2015, 42, 223.	1.4	65
39	Wildlife disease ecology in changing landscapes: Mesopredator release and toxoplasmosis. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2013, 2, 110-118.	1.5	62
40	Top carnivore decline has cascading effects on scavengers and carrion persistence. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, .	2.6	62
41	Protecting islands from pest invasion: optimal allocation of biosecurity resources between quarantine and surveillance. <i>Biological Conservation</i> , 2010, 143, 1068-1078.	4.1	59
42	Low MHC class II diversity in the Tasmanian devil ( <i>Sarcophilus harrisii</i> ). <i>Immunogenetics</i> , 2012, 64, 525-533.	2.4	59
43	Extensive population decline in the Tasmanian devil predates European settlement and devil facial tumour disease. <i>Biology Letters</i> , 2014, 10, 20140619.	2.3	59
44	Variants in the host genome may inhibit tumour growth in devil facial tumours: evidence from genome-wide association. <i>Scientific Reports</i> , 2017, 7, 423.	3.3	56
45	Antigen-presenting genes and genomic copy number variations in the Tasmanian devil MHC. <i>BMC Genomics</i> , 2012, 13, 87.	2.8	54
46	Devil Declines and Catastrophic Cascades: Is Mesopredator Release of Feral Cats Inhibiting Recovery of the Eastern Quoll?. <i>PLoS ONE</i> , 2015, 10, e0119303.	2.5	52
47	Title is missing!. <i>Journal of Chemical Ecology</i> , 2000, 26, 455-469.	1.8	51
48	Calcium mobilization, water balance, and growth in embryos of the agamid lizard <i>Amphibolurus barbatus</i> . <i>The Journal of Experimental Zoology</i> , 1985, 235, 349-357.	1.4	50
49	Is anti-predator behaviour in Tasmanian eastern quolls ( <i>Dasyurus viverrinus</i> ) effective against introduced predators?. <i>Animal Conservation</i> , 2004, 7, 155-160.	2.9	50
50	Conservation implications of limited genetic diversity and population structure in Tasmanian devils ( <i>Sarcophilus harrisii</i> ). <i>Conservation Genetics</i> , 2017, 18, 977-982.	1.5	50
51	Infection of the fittest: devil facial tumour disease has greatest effect on individuals with highest reproductive output. <i>Ecology Letters</i> , 2017, 20, 770-778.	6.4	50
52	Transmissible cancer in Tasmanian devils: localized lineage replacement and host population response. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151468.	2.6	48
53	Applying an animalâ€centric approach to improve ecological restoration. <i>Restoration Ecology</i> , 2016, 24, 836-842.	2.9	48
54	Influence of genetic provenance and birth origin on productivity of the Tasmanian devil insurance population. <i>Conservation Genetics</i> , 2015, 16, 1465-1473.	1.5	45

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55	Large-effect loci affect survival in Tasmanian devils ( <i>Sarcophilus harrisi</i> ) infected with a transmissible cancer. <i>Molecular Ecology</i> , 2018, 27, 4189-4199.	3.9	45
56	Temporal partitioning of activity: rising and falling top-predator abundance triggers community-wide shifts in diel activity. <i>Ecography</i> , 2019, 42, 2157-2168.	4.5	44
57	The function of vigilance in sympatric marsupial carnivores: the eastern quoll and the Tasmanian devil. <i>Animal Behaviour</i> , 1998, 56, 1279-1284.	1.9	43
58	Reintroduction of Tasmanian devils to mainland Australia can restore top-down control in ecosystems where dingoes have been extirpated. <i>Biological Conservation</i> , 2015, 191, 428-435.	4.1	43
59	Use of anthropogenic linear features by two medium-sized carnivores in reserved and agricultural landscapes. <i>Scientific Reports</i> , 2017, 7, 11624.	3.3	43
60	Habitat amount and quality, not patch size, determine persistence of a woodland-dependent mammal in an agricultural landscape. <i>Landscape Ecology</i> , 2018, 33, 1837-1849.	4.2	42
61	Conserving adaptive potential: lessons from Tasmanian devils and their transmissible cancer. <i>Conservation Genetics</i> , 2019, 20, 81-87.	1.5	41
62	Simulating devil facial tumour disease outbreaks across empirically derived contact networks. <i>Journal of Applied Ecology</i> , 2012, 49, 447-456.	4.0	39
63	Boldness towards novelty and translocation success in captive-raised, orphaned Tasmanian devils. <i>Zoo Biology</i> , 2014, 33, 36-48.	1.2	39
64	Disease-induced decline of an apex predator drives invasive dominated states and threatens biodiversity. <i>Ecology</i> , 2016, 97, 394-405.	3.2	38
65	A native apex predator limits an invasive mesopredator and protects native prey: Tasmanian devils protecting bandicoots from cats. <i>Ecology Letters</i> , 2020, 23, 711-721.	6.4	38
66	Tracing the rise of malignant cell lines: Distribution, epidemiology and evolutionary interactions of two transmissible cancers in Tasmanian devils. <i>Evolutionary Applications</i> , 2019, 12, 1772-1780.	3.1	37
67	Microsatellites for the Tasmanian devil ( <i>Sarcophilus lanianus</i> ). <i>Molecular Ecology Notes</i> , 2003, 3, 277-279.	1.7	36
68	<i>Dasyurus maculatus</i> . <i>Mammalian Species</i> , 2001, 676, 1-9.	0.7	35
69	Individual and temporal variation in pathogen load predicts long-term impacts of an emerging infectious disease. <i>Ecology</i> , 2019, 100, e02613.	3.2	33
70	Dietary partitioning of Australia's two marsupial hypercarnivores, the Tasmanian devil and the spotted-tailed quoll, across their shared distributional range. <i>PLoS ONE</i> , 2017, 12, e0188529.	2.5	33
71	Development of a SNP-based assay for measuring genetic diversity in the Tasmanian devil insurance population. <i>BMC Genomics</i> , 2015, 16, 791.	2.8	32
72	Sex bias in ability to cope with cancer: Tasmanian devils and facial tumour disease. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20182239.	2.6	31

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73	The genomic basis of tumor regression in Tasmanian devils ( <i>Sarcophilus harrisii</i> ). <i>Genome Biology and Evolution</i> , 2018, 10, 3012-3025.	2.5	30
74	The ecology and evolution of wildlife cancers: Applications for management and conservation. <i>Evolutionary Applications</i> , 2020, 13, 1719-1732.	3.1	30
75	New Insights into the Role of MHC Diversity in Devil Facial Tumour Disease. <i>PLoS ONE</i> , 2012, 7, e36955.	2.5	30
76	Body Temperatures and Activity Patterns of Tasmanian Devils ( <i>Sarcophilus harrisii</i> ) and Eastern Quolls ( <i>Dasyurus viverrinus</i> ) through a Subalpine Winter. <i>Physiological Zoology</i> , 1997, 70, 53-60.	1.5	27
77	Testing the Role of Climate Change in Species Decline: Is the Eastern Quoll a Victim of a Change in the Weather?. <i>PLoS ONE</i> , 2015, 10, e0129420.	2.5	26
78	Trophic rewilding establishes a landscape of fear: Tasmanian devil introduction increases risk-sensitive foraging in a key prey species. <i>Ecography</i> , 2019, 42, 2053-2059.	4.5	25
79	Rate of intersexual interactions affects injury likelihood in Tasmanian devil contact networks. <i>Behavioral Ecology</i> , 2019, 30, 1087-1095.	2.2	25
80	Beyond the disease: Is <i>Toxoplasma gondii</i> infection causing population declines in the eastern quoll ( <i>Dasyurus viverrinus</i> )?. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2014, 3, 102-112.	1.5	24
81	A transmissible cancer shifts from emergence to endemism in Tasmanian devils. <i>Science</i> , 2020, 370, .	12.6	24
82	A Nose for Death: Integrating Trophic and Informational Networks for Conservation and Management. <i>Frontiers in Ecology and Evolution</i> , 2016, 4, .	2.2	23
83	A triple threat: high population density, high foraging intensity and flexible habitat preferences explain high impact of feral cats on prey. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20201194.	2.6	23
84	Evolution and lineage dynamics of a transmissible cancer in Tasmanian devils. <i>PLoS Biology</i> , 2020, 18, e3000926.	5.6	23
85	<i>Dasyurus viverrinus</i> . <i>Mammalian Species</i> , 2001, 677, 1-9.	0.7	22
86	Anthropogenic selection enhances cancer evolution in Tasmanian devil tumours. <i>Evolutionary Applications</i> , 2014, 7, 260-265.	3.1	22
87	Relaxation of risk-sensitive behaviour of prey following disease-induced decline of an apex predator, the Tasmanian devil. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150124.	2.6	22
88	Ancient <i>mtDNA</i> tracks the mainland extinction and island survival of the Tasmanian devil. <i>Journal of Biogeography</i> , 2018, 45, 963-976.	3.0	22
89	Making the connection: expanding the role of restoration genetics in restoring and evaluating connectivity. <i>Restoration Ecology</i> , 2018, 26, 411-418.	2.9	22
90	Spontaneous Tumor Regression in Tasmanian Devils Associated with <i>RASL11A</i> Activation. <i>Genetics</i> , 2020, 215, 1143-1152.	2.9	22

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91	Drift Disseminules on Cays of the Swain Reefs, Great Barrier Reef, Australia. <i>Journal of Biogeography</i> , 1990, 17, 5.	3.0	21
92	An Australian perspective on rewilding. <i>Conservation Biology</i> , 2019, 33, 812-820.	4.7	20
93	<i>Sarcophilus harrisii</i> (Dasyuromorphia: Dasyuridae). <i>Mammalian Species</i> , 2017, 49, 1-17.	0.7	19
94	Context and trade-offs characterize real-world threat detection systems: A review and comprehensive framework to improve research practice and resolve the translational crisis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 115, 25-33.	6.1	19
95	Immunoglobulin dynamics and cancer prevalence in Tasmanian devils ( <i>Sarcophilus harrisii</i> ). <i>Scientific Reports</i> , 2016, 6, 25093.	3.3	18
96	The devil is in the details: Genomics of transmissible cancers in Tasmanian devils. <i>PLoS Pathogens</i> , 2018, 14, e1007098.	4.7	18
97	Home range size scales to habitat amount and increasing fragmentation in a mobile woodland specialist. <i>Ecology and Evolution</i> , 2019, 9, 14005-14014.	1.9	18
98	Space use and temporal partitioning of sympatric Tasmanian devils and spotted-tailed quolls. <i>Austral Ecology</i> , 2020, 45, 355-365.	1.5	18
99	Management of invasive mesopredators in the Flinders Ranges, South Australia: effectiveness and implications. <i>Wildlife Research</i> , 2020, 47, 720.	1.4	18
100	Disease swamps molecular signatures of genetic-environmental associations to abiotic factors in Tasmanian devil ( <i>Sarcophilus harrisii</i> ) populations. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1392-1408.	2.3	18
101	Detecting Selection on Temporal and Spatial Scales: A Genomic Time-Series Assessment of Selective Responses to Devil Facial Tumor Disease. <i>PLoS ONE</i> , 2016, 11, e0147875.	2.5	17
102	Tasman-PCR: a genetic diagnostic assay for Tasmanian devil facial tumour diseases. <i>Royal Society Open Science</i> , 2018, 5, 180870.	2.4	17
103	Hope and caution: rewilding to mitigate the impacts of biological invasions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20180127.	4.0	17
104	Conservation trade-offs: Island introduction of a threatened predator suppresses invasive mesopredators but eliminates a seabird colony. <i>Biological Conservation</i> , 2020, 248, 108635.	4.1	17
105	Infectious disease and sickness behaviour: tumour progression affects interaction patterns and social network structure in wild Tasmanian devils. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202454.	2.6	16
106	Activity and social interactions in a wide-ranging specialist scavenger, the Tasmanian devil ( <i>Sarcophilus harrisii</i> ), revealed by animal-borne video collars. <i>PLoS ONE</i> , 2020, 15, e0230216.	2.5	16
107	Disease induced changes in gene flow patterns among Tasmanian devil populations. <i>Biological Conservation</i> , 2013, 165, 69-78.	4.1	15
108	Landscape genetics of the Tasmanian devil: implications for spread of an infectious cancer. <i>Conservation Genetics</i> , 2017, 18, 1287-1297.	1.5	15

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109	Changing bird communities of an agricultural landscape: declines in arboreal foragers, increases in large species. <i>Royal Society Open Science</i> , 2020, 7, 200076.	2.4	15
110	Research supporting restoration aiming to make a "fragmented landscape" functional for native wildlife. <i>Ecological Management and Restoration</i> , 2021, 22, 65-74.	1.5	15
111	Hematologic and serum biochemical reference intervals for wild Tasmanian devils ( <i>Sarcophilus harrisii</i> ). <i>Journal of Wildlife Diseases</i> , 2021, 47, 107-113.	0.7	13
112	Discovery of Biomarkers for Tasmanian Devil Cancer (DFTD) by Metabolic Profiling of Serum. <i>Journal of Proteome Research</i> , 2016, 15, 3827-3840.	3.7	13
113	Age-related variation in the trophic characteristics of a marsupial carnivore, the Tasmanian devil <i>Sarcophilus harrisii</i> . <i>Ecology and Evolution</i> , 2020, 10, 7861-7871.	1.9	13
114	Darwin, the devil, and the management of transmissible cancers. <i>Conservation Biology</i> , 2021, 35, 748-751.	4.7	13
115	Characteristics of mammal communities in Tasmanian forests: exploring the influence of forest type and disturbance history. <i>Wildlife Research</i> , 2011, 38, 13.	1.4	12
116	Sympatric predator odour reveals a competitive relationship in size-structured mammalian carnivores. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 1831-1841.	1.4	10
117	Two Decades of the Impact of Tasmanian Devil Facial Tumor Disease. <i>Integrative and Comparative Biology</i> , 2018, 58, 1043-1054.	2.0	10
118	Changes in spatial organization following an acute epizootic: Tasmanian devils and their transmissible cancer. <i>Global Ecology and Conservation</i> , 2020, 22, e00993.	2.1	10
119	Untangling the model muddle: Empirical tumour growth in Tasmanian devil facial tumour disease. <i>Scientific Reports</i> , 2017, 7, 6217.	3.3	9
120	An exotic woody weed in a pastoral landscape provides habitat for many native species, but has no apparent threatened species conservation significance. <i>Ecological Management and Restoration</i> , 2018, 19, 212-221.	1.5	9
121	Chronic stress in superb fairywrens occupying remnant woodlands: Are noisy miners to blame?. <i>Austral Ecology</i> , 2019, 44, 1139-1149.	1.5	9
122	Harnessing the power of ecological interactions to reduce the impacts of feral cats. <i>Biodiversity</i> , 2019, 20, 43-47.	1.1	9
123	Comparative landscape genetics reveals differential effects of environment on host and pathogen genetic structure in Tasmanian devils ( <i>Sarcophilus harrisii</i> ) and their transmissible tumour. <i>Molecular Ecology</i> , 2020, 29, 3217-3233.	3.9	9
124	Contemporary and historical selection in Tasmanian devils ( <i>Sarcophilus harrisii</i> ) support novel, polygenic response to transmissible cancer. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210577.	2.6	9
125	Hematologic and serum biochemical changes associated with Devil Facial Tumor Disease in Tasmanian Devils. <i>Veterinary Clinical Pathology</i> , 2016, 45, 417-429.	0.7	8
126	Blood Parasites in Endangered Wildlife-Trypanosomes Discovered during a Survey of Haemoprotozoa from the Tasmanian Devil. <i>Pathogens</i> , 2020, 9, 873.	2.8	8

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127	Structure of shells from eggs of the Australian lizard <i>Amphibolurus barbatus</i> . Canadian Journal of Zoology, 1991, 69, 303-310.	1.0	7
128	Transcriptomics of Tasmanian Devil ( <i>Sarcophilus Harrisii</i> ) Ear Tissue Reveals Homogeneous Gene Expression Patterns across a Heterogeneous Landscape. Genes, 2019, 10, 801.	2.4	6
129	Spatial variation in gene expression of Tasmanian devil facial tumors despite minimal host transcriptomic response to infection. BMC Genomics, 2021, 22, 698.	2.8	6
130	Extracellular vesicle proteomes of two transmissible cancers of Tasmanian devils reveal tenascin-C as a serum-based differential diagnostic biomarker. Cellular and Molecular Life Sciences, 2021, 78, 7537-7555.	5.4	6
131	Differing effects of productivity on home-range size and population density of a native and an invasive mammalian carnivore. Wildlife Research, 2022, 49, 158-168.	1.4	6
132	A new PCR assay for reliable molecular sexing of endangered Tasmanian devils ( <i>Sarcophilus harrisii</i> ) from non-invasive genetic samples. Conservation Genetics Resources, 2011, 3, 279-281.	0.8	5
133	State-space modeling reveals habitat perception of a small terrestrial mammal in a fragmented landscape. Ecology and Evolution, 2019, 9, 9804-9814.	1.9	5
134	Assessing the value of restoration plantings for wildlife in a temperate agricultural landscape. Restoration Ecology, 0, , e13470.	2.9	5
135	Sins of omission and sins of commission: St Thomas Aquinas and the devil. Australian Zoologist, 2010, 35, 307-314.	1.1	5
136	Emergence, transmission and evolution of an uncommon enemy: Tasmanian devil facial tumour disease. , 2019, , 321-341.		4
137	Telomere Length is a Susceptibility Marker for Tasmanian Devil Facial Tumor Disease. EcoHealth, 2020, 17, 280-291.	2.0	4
138	Isotopic niche variation in Tasmanian devils <i>Sarcophilus harrisii</i> with progression of devil facial tumor disease. Ecology and Evolution, 2021, 11, 8038-8053.	1.9	4
139	Coexistence of Temporally Partitioned Spiny Mice: Roles of Habitat Structure and Foraging Behavior. Ecology, 2001, 82, 2164.	3.2	4
140	A decade of restoring a temperate woodland: Lessons learned and future directions. Ecological Management and Restoration, 2021, 22, 164-174.	1.5	4
141	Short-term pain before long-term gain? Suppression of invasive primary prey temporarily increases predation on native lizards. Biological Invasions, 2020, 22, 2063-2078.	2.4	3
142	The effects of weather variability on patterns of genetic diversity in Tasmanian bettongs. Molecular Ecology, 2021, 30, 1777-1790.	3.9	3
143	Rapid gain and loss of predator recognition by an evolutionarily naïve lizard. Austral Ecology, 2022, 47, 641-652.	1.5	3
144	Cathelicidin-3 Associated With Serum Extracellular Vesicles Enables Early Diagnosis of a Transmissible Cancer. Frontiers in Immunology, 2022, 13, 858423.	4.8	3

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145	Protecting islands from pest invasion: Response to Greenslade et al.. Biological Conservation, 2013, 157, 435-436.	4.1	2
146	Reconstruction of the predatory behaviour of the extinct marsupial thylacine (Thylacinus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (	1.7	2
147	The Devil is in the detail: conservation biology, animal philosophies and the role of animal ethics committees. , 2012, , 79-88.		2
148	Historical Ecology for Conservation Managers. Conservation Biology, 2004, 18, 281-282.	4.7	1
149	Reintroduction of Tasmanian devils to mainland Australia can restore top-down control in ecosystems where dingoes have been extirpated: A response to Baker et al. 2016 and Fancourt & Mooney 2016. Biological Conservation, 2016, 196, 20-21.	4.1	1
150	Dasyurus maculatus. Mammalian Species, 0, , .	0.7	1
151	Long-Distance Movements of Feral Cats in Semi-Arid South Australia and Implications for Conservation Management. Animals, 2021, 11, 3125.	2.3	1
152	Conservation Biology 5: Carnivore Conservation. Austral Ecology, 2005, 30, 485-486.	1.5	0