

# Miriam Goosem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2075132/publications.pdf>

Version: 2024-02-01

33  
papers

2,605  
citations

471509

17  
h-index

414414

32  
g-index

36  
all docs

36  
docs citations

36  
times ranked

3498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of roads and linear clearings on tropical forests. <i>Trends in Ecology and Evolution</i> , 2009, 24, 659-669.	8.7	864
2	A global strategy for road building. <i>Nature</i> , 2014, 513, 229-232.	27.8	579
3	Economic, Socio-Political and Environmental Risks of Road Development in the Tropics. <i>Current Biology</i> , 2017, 27, R1130-R1140.	3.9	152
4	Where and How Are Roads Endangering Mammals in Southeast Asia's Forests?. <i>PLoS ONE</i> , 2014, 9, e115376.	2.5	129
5	Edge Effects of Linear Canopy Openings on Tropical Rain Forest Understory Microclimate. <i>Biotropica</i> , 2007, 39, 62-71.	1.6	95
6	Fragmentation of a Small-mammal Community by a Powerline Corridor through Tropical Rainforest. <i>Wildlife Research</i> , 1997, 24, 613.	1.4	82
7	Effects of tropical rainforest roads on small mammals: inhibition of crossing movements. <i>Wildlife Research</i> , 2001, 28, 351.	1.4	81
8	Using canopy bridges to link habitat for arboreal mammals: successful trials in the Wet Tropics of Queensland. <i>Australian Mammalogy</i> , 2011, 33, 93.	1.1	69
9	Effects of tropical rainforest roads on small mammals: edge changes in community composition. <i>Wildlife Research</i> , 2000, 27, 151.	1.4	66
10	Tropical forest regeneration following land abandonment is driven by primary rainforest distribution in an old pastoral region. <i>Landscape Ecology</i> , 2016, 31, 601-618.	4.2	59
11	Effects of tropical rainforest roads on small mammals: fragmentation, edge effects and traffic disturbance. <i>Wildlife Research</i> , 2002, 29, 277.	1.4	52
12	Temporal variation in microclimatic edge effects near powerlines, highways and streams in Australian tropical rainforest. <i>Agricultural and Forest Meteorology</i> , 2009, 149, 84-95.	4.8	52
13	Forest age and isolation affect the rate of recovery of plant species diversity and community composition in secondary rain forests in tropical Australia. <i>Journal of Vegetation Science</i> , 2016, 27, 504-514.	2.2	51
14	Beyond the model: expert knowledge improves predictions of species' fates under climate change. <i>Ecological Applications</i> , 2019, 29, e01824.	3.8	42
15	Soil types influence predictions of soil carbon stock recovery in tropical secondary forests. <i>Forest Ecology and Management</i> , 2016, 376, 74-83.	3.2	39
16	Efforts to restore habitat connectivity for an upland tropical rainforest fauna: A trial of underpasses below roads. <i>Ecological Management and Restoration</i> , 2001, 2, 196-202.	1.5	25
17	Effects of Severe Tropical Cyclone Larry on rainforest vegetation and understorey microclimate near a road, powerline and stream. <i>Austral Ecology</i> , 2008, 33, 503-515.	1.5	24
18	Dispersal and recruitment limitations in secondary forests. <i>Journal of Vegetation Science</i> , 2021, 32, .	2.2	18

#	ARTICLE	IF	CITATIONS
19	Toxicity of reduced lantadene A (22 <sup>1</sup> -angeloyloxyoleanolic acid) in the rat. <i>Toxicology and Applied Pharmacology</i> , 1979, 51, 515-521.	2.8	12
20	Use by small mammals of a chronosequence of tropical rainforest revegetation. <i>Wildlife Research</i> , 2014, 41, 233.	1.4	10
21	Not Everyone Wants Roads: Assessing Indigenous People's Support for Roads in a Globally Important Tiger Conservation Landscape. <i>Human Ecology</i> , 2018, 46, 909-915.	1.4	9
22	Studies on the mechanism of toxicity of reduced lantadene a in rats. <i>Biochemical Pharmacology</i> , 1981, 30, 1433-1437.	4.4	8
23	Observation of metabolites of reduced lantadene a in bile canalicular membranes of rats with triterpene-induced cholestasis. <i>Chemico-Biological Interactions</i> , 1982, 40, 375-378.	4.0	8
24	Resilience of arboreal folivores to habitat damage by a severe tropical cyclone. <i>Austral Ecology</i> , 2008, 33, 573-579.	1.5	8
25	Enhancing Plant Diversity in Secondary Forests. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	2.3	8
26	Assessment of Riparian Rainforest Vegetation Change in Tropical North Queensland for Management and Restoration Purposes. <i>Geographical Research</i> , 2007, 45, 387-397.	1.8	7
27	Mitigating the impacts of rainforest roads in Queensland's Wet Tropics: Effective or are further evaluations and new mitigation strategies required?. <i>Ecological Management and Restoration</i> , 2012, 13, 254-258.	1.5	7
28	Are less vocal rainforest mammals susceptible to impacts from traffic noise?. <i>Wildlife Research</i> , 2012, 39, 355.	1.4	6
29	Linear infrastructure in the tropical rainforests of far north Queensland: mitigating impacts on fauna of roads and powerline clearings. , 2004, , 418-434.		6
30	Invasive predators represent the greatest extinction threat to the endangered northern bettong ( <i>Bettongia tropica</i> ). <i>Wildlife Research</i> , 2018, 45, 208.	1.4	5
31	A relationship between hepatic metabolism of reduced lantadene a and its toxicity in rats and sheep. <i>Comparative Biochemistry and Physiology Part C: Comparative Pharmacology</i> , 1985, 82, 457-461.	0.2	4
32	Rethinking Road Ecology. , 2009, , 445-459.		4
33	Rapid assessment of habitat quality in riparian rainforest vegetation. <i>Pacific Conservation Biology</i> , 2008, 14, 20.	1.0	1