

# Michelle N Clements

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4043886/publications.pdf>

Version: 2024-02-01

18  
papers

1,521  
citations

567281

15  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

2324  
citing authors

#	ARTICLE	IF	CITATIONS
1	An ecologist's guide to the animal model. <i>Journal of Animal Ecology</i> , 2010, 79, 13-26.	2.8	849
2	Inter- and Intrasexual Variation in Aging Patterns across Reproductive Traits in a Wild Red Deer Population. <i>American Naturalist</i> , 2009, 174, 342-357.	2.1	156
3	Advancing breeding phenology in response to environmental change in a wild red deer population. <i>Global Change Biology</i> , 2011, 17, 2455-2469.	9.5	132
4	Circulating Anodic Antigen (CAA): A Highly Sensitive Diagnostic Biomarker to Detect Active <i>Schistosoma</i> Infections—Improvement and Use during SCORE. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 50-57.	1.4	61
5	Latent class analysis to evaluate performance of point-of-care CCA for low-intensity <i>Schistosoma mansoni</i> infections in Burundi. <i>Parasites and Vectors</i> , 2018, 11, 111.	2.5	40
6	Gestation length variation in a wild ungulate. <i>Functional Ecology</i> , 2011, 25, 691-703.	3.6	37
7	Evaluation, Validation, and Recognition of the Point-of-Care Circulating Cathodic Antigen, Urine-Based Assay for Mapping <i>Schistosoma mansoni</i> Infections. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 42-49.	1.4	32
8	Countrywide Reassessment of <i>Schistosoma mansoni</i> Infection in Burundi Using a Urine-Circulating Cathodic Antigen Rapid Test: Informing the National Control Program. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0671.	1.4	29
9	Getting the timing right: antler growth phenology and sexual selection in a wild red deer population. <i>Oecologia</i> , 2010, 164, 357-368.	2.0	27
10	Assessing the benefits of five years of different approaches to treatment of urogenital schistosomiasis: A SCORE project in Northern Mozambique. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006061.	3.0	23
11	Lessons Learned in Conducting Mass Drug Administration for Schistosomiasis Control and Measuring Coverage in an Operational Research Setting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 105-113.	1.4	23
12	The impact of an 8-year mass drug administration programme on prevalence, intensity and co-infections of soil-transmitted helminthiasis in Burundi. <i>Parasites and Vectors</i> , 2016, 9, 513.	2.5	21
13	Optimising cluster survey design for planning schistosomiasis preventive chemotherapy. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005599.	3.0	19
14	Interpreting ambiguous "trace" results in <i>Schistosoma mansoni</i> CCA Tests: Estimating sensitivity and specificity of ambiguous results with no gold standard. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006102.	3.0	17
15	VARIANCES AND COVARIANCES OF PHENOLOGICAL TRAITS IN A WILD MAMMAL POPULATION. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 788-801.	2.3	16
16	Constructing a representative in silico population for paediatric simulations: Application to HIV-positive African children. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2847-2854.	2.4	15
17	Nationwide Remapping of <i>Schistosoma mansoni</i> Infection in Rwanda Using Circulating Cathodic Antigen Rapid Test: Taking Steps toward Elimination. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 315-324.	1.4	13
18	Global antibiotic dosing strategies in hospitalised children: Characterising variation and implications for harmonisation of international guidelines. <i>PLoS ONE</i> , 2021, 16, e0252223.	2.5	3