Michael L Wilson

List of Publications by Citations

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68 65 4,660 32 h-index g-index papers citations 5,423 5.21 74 7.4 avg, IF L-index ext. citations ext. papers

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 65 | Great ape genetic diversity and population history. <i>Nature</i> , 2013 , 499, 471-5 | 50.4 | 574 |
| 64 | Intergroup Relations in Chimpanzees. Annual Review of Anthropology, 2003, 32, 363-392 | 3.6 | 338 |
| 63 | Does participation in intergroup conflict depend on numerical assessment, range location, or rank for wild chimpanzees?. <i>Animal Behaviour</i> , 2001 , 61, 1203-1216 | 2.8 | 314 |
| 62 | Multiple diverse circoviruses infect farm animals and are commonly found in human and chimpanzee feces. <i>Journal of Virology</i> , 2010 , 84, 1674-82 | 6.6 | 270 |
| 61 | Increased mortality and AIDS-like immunopathology in wild chimpanzees infected with SIVcpz. <i>Nature</i> , 2009 , 460, 515-9 | 50.4 | 264 |
| 60 | Lethal aggression in Pan is better explained by adaptive strategies than human impacts. <i>Nature</i> , 2014 , 513, 414-7 | 50.4 | 262 |
| 59 | Comparative rates of violence in chimpanzees and humans. <i>Primates</i> , 2006 , 47, 14-26 | 1.7 | 217 |
| 58 | Mate guarding constrains foraging activity of male baboons. <i>Animal Behaviour</i> , 1996 , 51, 1269-1277 | 2.8 | 168 |
| 57 | Social behavior shapes the chimpanzee pan-microbiome. <i>Science Advances</i> , 2016 , 2, e1500997 | 14.3 | 164 |
| 56 | African origin of the malaria parasite Plasmodium vivax. <i>Nature Communications</i> , 2014 , 5, 3346 | 17.4 | 137 |
| 55 | Factors associated with the diversification of the gut microbial communities within chimpanzees from Gombe National Park. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 13034-9 | 11.5 | 123 |
| 54 | Apes in the Anthropocene: flexibility and survival. <i>Trends in Ecology and Evolution</i> , 2015 , 30, 215-22 | 10.9 | 119 |
| 53 | Molecular ecology and natural history of simian foamy virus infection in wild-living chimpanzees. <i>PLoS Pathogens</i> , 2008 , 4, e1000097 | 7.6 | 111 |
| 52 | Causes of death in the Kasekela chimpanzees of Gombe National Park, Tanzania. <i>American Journal of Primatology</i> , 2008 , 70, 766-77 | 2.5 | 110 |
| 51 | Ecological and social factors affect the occurrence and outcomes of intergroup encounters in chimpanzees. <i>Animal Behaviour</i> , 2012 , 83, 277-291 | 2.8 | 104 |
| 50 | Novel circular DNA viruses in stool samples of wild-living chimpanzees. <i>Journal of General Virology</i> , 2010 , 91, 74-86 | 4.9 | 93 |
| 49 | The contribution of long-term research at Gombe National Park to chimpanzee conservation. <i>Conservation Biology</i> , 2007 , 21, 623-34 | 6 | 92 |

| 48 | Chimpanzees and humans harbour compositionally similar gut enterotypes. <i>Nature Communications</i> , 2012 , 3, 1179 | 17.4 | 91 | |
|----|---|-----------------|----|--|
| 47 | Chimpanzees and the mathematics of battle. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002 , 269, 1107-12 | 4.4 | 82 | |
| 46 | New Cases of Intergroup Violence Among Chimpanzees in Gombe National Park, Tanzania. <i>International Journal of Primatology</i> , 2004 , 25, 523-549 | 2 | 79 | |
| 45 | Impact of simian immunodeficiency virus infection on chimpanzee population dynamics. <i>PLoS Pathogens</i> , 2010 , 6, e1001116 | 7.6 | 76 | |
| 44 | Severe Aggression Among Female Pan troglodytes schweinfurthii at Gombe National Park, Tanzania. <i>International Journal of Primatology</i> , 2008 , 29, 949-973 | 2 | 76 | |
| 43 | Pathologic lesions in chimpanzees (Pan trogylodytes schweinfurthii) from Gombe National Park, Tanzania, 2004-2010. <i>Journal of Zoo and Wildlife Medicine</i> , 2011 , 42, 597-607 | 0.9 | 68 | |
| 42 | Chimpanzees (Pan troglodytes) modify grouping and vocal behaviour in response to location-specific risk. <i>Behaviour</i> , 2007 , 144, 1621-1653 | 1.4 | 65 | |
| 41 | SIV-induced instability of the chimpanzee gut microbiome. <i>Cell Host and Microbe</i> , 2013 , 14, 340-5 | 23.4 | 62 | |
| 40 | The Time Scale of Recombination Rate Evolution in Great Apes. <i>Molecular Biology and Evolution</i> , 2016 , 33, 928-45 | 8.3 | 58 | |
| 39 | Generation of infectious molecular clones of simian immunodeficiency virus from fecal consensus sequences of wild chimpanzees. <i>Journal of Virology</i> , 2007 , 81, 7463-75 | 6.6 | 55 | |
| 38 | Extreme selective sweeps independently targeted the X chromosomes of the great apes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 6413-8 | 11.5 | 52 | |
| 37 | Human impacts, disease risk, and population dynamics in the chimpanzees of Gombe National Park, Tanzania. <i>American Journal of Primatology</i> , 2008 , 70, 738-44 | 2.5 | 49 | |
| 36 | Phenotypic quality influences fertility in Gombe chimpanzees. <i>Journal of Animal Ecology</i> , 2010 , 79, 1262 | 2 -2 9.7 | 45 | |
| 35 | The evolutionary anthropology of war. Journal of Economic Behavior and Organization, 2020, 178, 963-9 | 82 6 | 42 | |
| 34 | Collective violence: comparisons between youths and chimpanzees. <i>Annals of the New York Academy of Sciences</i> , 2004 , 1036, 233-56 | 6.5 | 34 | |
| 33 | Annual cycles are the most common reproductive strategy in African tropical tree communities. <i>Biotropica</i> , 2018 , 50, 418-430 | 2.3 | 27 | |
| 32 | Ecology rather than psychology explains co-occurrence of predation and border patrols in male chimpanzees. <i>Animal Behaviour</i> , 2013 , 86, 61-74 | 2.8 | 22 | |
| 31 | Insights into the evolution of social systems and species from baboon studies. <i>ELife</i> , 2019 , 8, | 8.9 | 22 | |

| 30 | Long-Term Studies of the Chimpanzees of Gombe National Park, Tanzania 2012, 357-384 | | 21 |
|----|---|------|----|
| 29 | Destabilization of the gut microbiome marks the end-stage of simian immunodeficiency virus infection in wild chimpanzees. <i>American Journal of Primatology</i> , 2018 , 80, e22515 | 2.5 | 19 |
| 28 | Humans as a model species for sexual selection research. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284, | 4.4 | 17 |
| 27 | Hyperprogesteronemia in response to Vitex fischeri consumption in wild chimpanzees (Pan troglodytes schweinfurthii). <i>American Journal of Primatology</i> , 2008 , 70, 1064-71 | 2.5 | 15 |
| 26 | Chimpanzee Predation and the Ecology of Microbial Exchange. <i>Microbial Ecology in Health and Disease</i> , 2000 , 12, 186-188 | | 14 |
| 25 | Socioecological correlates of clinical signs in two communities of wild chimpanzees (Pan troglodytes) at Gombe National Park, Tanzania. <i>American Journal of Primatology</i> , 2018 , 80, e22562 | 2.5 | 13 |
| 24 | Feeding habitat quality and behavioral trade-offs in chimpanzees: a case for species distribution models. <i>Behavioral Ecology</i> , 2016 , 27, 1004-1016 | 2.3 | 13 |
| 23 | Personality in the chimpanzees of Gombe National Park. Scientific Data, 2017, 4, 170146 | 8.2 | 12 |
| 22 | Infanticide in chimpanzees: Taphonomic case studies from Gombe. <i>American Journal of Physical Anthropology</i> , 2018 , 165, 108-122 | 2.5 | 10 |
| 21 | Why chimpanzees carry dead infants: an empirical assessment of existing hypotheses. <i>Royal Society Open Science</i> , 2020 , 7, 200931 | 3.3 | 10 |
| 20 | Oral microbiome diversity in chimpanzees from Gombe National Park. Scientific Reports, 2019, 9, 17354 | 4.9 | 8 |
| 19 | Field immobilization for treatment of an unknown illness in a wild chimpanzee (Pan troglodytes schweinfurthii) at Gombe National Park, Tanzania: findings, challenges, and lessons learned. <i>Primates</i> , 2014 , 55, 89-99 | 1.7 | 6 |
| 18 | 13. Violent Cousins: Chimpanzees, Humans, and the Roots of War 2017 , 464-508 | | 5 |
| 17 | Correlates of individual participation in boundary patrols by male chimpanzees <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022 , 377, 20210151 | 5.8 | 5 |
| 16 | Research and Conservation in the Greater Gombe Ecosystem: Challenges and Opportunities. <i>Biological Conservation</i> , 2020 , 252, 108853-108853 | 6.2 | 4 |
| 15 | Ecology of the Anthropocene signals hope for consciously managing the planetary ecosystem. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 4 |
| 14 | Unpacking chimpanzee (Pan troglodytes) patch use: Do individuals respond to food patches as predicted by the marginal value theorem?. <i>American Journal of Primatology</i> , 2020 , 82, e23208 | 2.5 | 3 |
| 13 | An archive of longitudinal recordings of the vocalizations of adult Gombe chimpanzees. <i>Scientific Data</i> , 2015 , 2, 150027 | 8.2 | 3 |

LIST OF PUBLICATIONS

| 12 | Intergroup Aggression in Wild Primates. <i>Behaviour</i> , 2007 , 144, 1469-1471 | 1.4 | 3 |
|----|--|------|---|
| 11 | Urine as a high-quality source of host genomic DNA from wild populations. <i>Molecular Ecology Resources</i> , 2021 , 21, 170-182 | 8.4 | 3 |
| 10 | The Gombe Ecosystem Health Project: 16 years of program evolution and lessons learned. <i>American Journal of Primatology</i> , 2021 , e23300 | 2.5 | 3 |
| 9 | New approaches to modeling primate socioecology: Does small female group size BEGET loyal males?. <i>Journal of Human Evolution</i> , 2019 , 137, 102671 | 3.1 | 2 |
| 8 | Urine as a high-quality source of host genomic DNA from wild populations | | 1 |
| 7 | Range-wide indicators of African great ape density distribution. <i>American Journal of Primatology</i> , 2021 , 83, e23338 | 2.5 | О |
| 6 | Forming, Storming and Norming Your Way Into One Health: The Gombe Case Study 2020 , 373-382 | | O |
| 5 | Extragroup paternity in gelada monkeys, Theropithecus gelada, at Guassa, Ethiopia and a comparison with other primates. <i>Animal Behaviour</i> , 2021 , 177, 277-301 | 2.8 | O |
| 4 | Do we need to reclassify the social systems of gregarious apes?. <i>Evolutionary Anthropology</i> , 2021 , 30, 316-326 | 4.7 | O |
| 3 | Playbacks of food-associated calls attract chimpanzees towards known food patches in a captive setting. <i>Primates</i> , 2021 , 62, 905-918 | 1.7 | O |
| 2 | Demonic Male Theory 2017 , 1-4 | | |
| 1 | Hawks, Doves, and mongooses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 30012-30013 | 11.5 | |