# Lindsey J Plenderleith

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 18 papers | 1,001 citations | 759233 12 h-index | 839539 18 g-index |
| 18 all docs | 18 docs citations | 18 times ranked | 1809 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The African origin of Plasmodium vivax. FEMS Microbiology Reviews, 2022, 46, . | 8.6 | 2 |
| 2 | Zoonotic origin of the human malaria parasite Plasmodium malariae from African apes. Nature Communications, 2022, 13, 1868. | 12.8 | 9 |
| 3 | CD4 receptor diversity represents an ancient protection mechanism against primate lentiviruses. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 7.1 | 9 |
| 4 | Heightened resistance to host type 1 interferons characterizes HIV-1 at transmission and after antiretroviral therapy interruption. Science Translational Medicine, 2021, 13, . | 12.4 | 54 |
| 5 | Ape Origins of Human Malaria. Annual Review of Microbiology, 2020, 74, 39-63. | 7.3 | 46 |
| 6 | CD4 receptor diversity in chimpanzees protects against SIV infection. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3229-3238. | 7.1 | 21 |
| 7 | Ancient introgression between two ape malaria parasite species. Genome Biology and Evolution, 2019, 11, 3269-3274. | 2.5 | 6 |
| 8 | Adaptive Evolution of RH5 in Ape Plasmodium species of the Laverania Subgenus. MBio, 2018, 9, . | 4.1 | 13 |
| 9 | Reply to Forni et al., â€œMultiple Selected Changes May Modulate the Molecular Interaction between Laverania RH5 and Primate Basiginâ€• MBio, 2018, 9, . | 4.1 | 1 |
| 10 | Evolutionary history of humanPlasmodium vivaxrevealed by genome-wide analyses of related ape parasites. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8450-E8459. | 7.1 | 50 |
| 11 | Out of Africa: origins and evolution of the human malaria parasites Plasmodium falciparum and Plasmodium vivax. International Journal for Parasitology, 2017, 47, 87-97. | 3.1 | 163 |
| 12 | Resistance to type 1 interferons is a major determinant of HIV-1 transmission fitness. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E590-E599. | 7.1 | 137 |
| 13 | Wild bonobos host geographically restricted malaria parasites including a putative new Laverania species. Nature Communications, 2017, 8, 1635. | 12.8 | 45 |
| 14 | Multigenomic Delineation ofPlasmodiumSpecies of theLaveraniaSubgenus Infecting Wild-Living Chimpanzees and Gorillas. Genome Biology and Evolution, 2016, 8, 1929-1939. | 2.5 | 38 |
| 15 | Genomes of cryptic chimpanzee Plasmodium species reveal key evolutionary events leading to human malaria. Nature Communications, 2016, 7, 11078. | 12.8 | 122 |
| 16 | Ape parasite origins of human malaria virulence genes. Nature Communications, 2015, 6, 8368. | 12.8 | 41 |
| 17 | Nef Proteins of Epidemic HIV-1 Group O Strains Antagonize Human Tetherin. Cell Host and Microbe, 2014, 16, 639-650. | 11.0 | 77 |
| 18 | African origin of the malaria parasite Plasmodium vivax. Nature Communications, 2014, 5, 3346. | 12.8 | 167 |