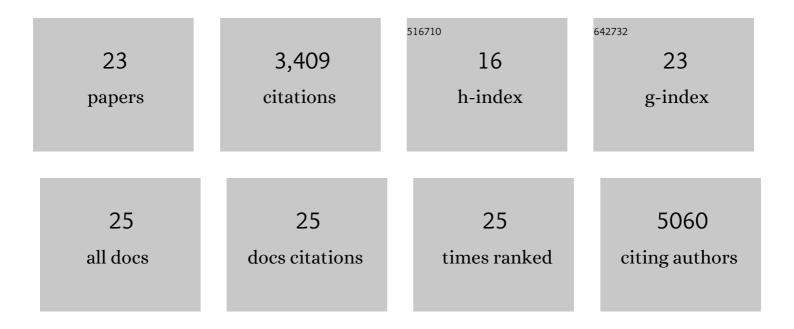
Lisa Klasson

List of Publications by Year in descending order

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LICA KLASSON

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Life and Death of Selfish Genes: Comparative Genomics Reveals the Dynamic Evolution of Cytoplasmic Incompatibility. Molecular Biology and Evolution, 2021, 38, 2-15. | 8.9 | 72 |
| 2 | Comparative genome sequencing reveals insights into the dynamics of Wolbachia in native and invasive cherry fruit flies. Molecular Ecology, 2021, 30, 6259-6272. | 3.9 | 17 |
| 3 | Comparative Genomics Reveals Factors Associated with Phenotypic Expression of <i>Wolbachia</i> . Genome Biology and Evolution, 2021, 13, . | 2.5 | 16 |
| 4 | Parallel Sequencing of Wolbachia wCer2 from Donor and Novel Hosts Reveals Multiple Incompatibility Factors and Genome Stability after Host Transfers. Genome Biology and Evolution, 2020, 12, 720-735. | 2.5 | 14 |
| 5 | The effect of Wolbachia on gene expression in Drosophila paulistorum and its implications for symbiont-induced host speciation. BMC Genomics, 2019, 20, 465. | 2.8 | 21 |
| 6 | The Complexities and Nuances of Analyzing the Genome of <i>Drosophila ananassae</i> and Its <i>Wolbachia</i> Endosymbiont. G3: Genes, Genomes, Genetics, 2018, 8, 373-374. | 1.8 | 6 |
| 7 | The unpredictable road to reduction. Nature Ecology and Evolution, 2017, 1, 1062-1063. | 7.8 | 2 |
| 8 | Distinctive Genome Reduction Rates Revealed by Genomic Analyses of Two <i>Coxiella-</i> Like Endosymbionts in Ticks. Genome Biology and Evolution, 2015, 7, 1779-1796. | 2.5 | 140 |
| 9 | Extensive duplication of the Wolbachia DNA in chromosome four of Drosophila ananassae. BMC Genomics, 2014, 15, 1097. | 2.8 | 44 |
| 10 | More than fishing in the dark: PCR of a dispersed sequence produces simple but ultrasensitive Wolbachia detection. BMC Microbiology, 2014, 14, 121. | 3.3 | 28 |
| 11 | The Norway spruce genome sequence and conifer genome evolution. Nature, 2013, 497, 579-584. | 27.8 | 1,303 |
| 12 | Comparative Genomics of Wolbachia and the Bacterial Species Concept. PLoS Genetics, 2013, 9, e1003381. | 3.5 | 164 |
| 13 | The Diversity and Evolution of Wolbachia Ankyrin Repeat Domain Genes. PLoS ONE, 2013, 8, e55390. | 2.5 | 80 |
| 14 | Testing the Reproducibility of Multiple Displacement Amplification on Genomes of Clonal Endosymbiont Populations. PLoS ONE, 2013, 8, e82319. | 2.5 | 21 |
| 15 | Research on small genomes: implications for synthetic biology. BioEssays, 2010, 32, 288-295. | 2.5 | 9 |
| 16 | The mosaic genome structure of the <i>Wolbachia w</i> Ri strain infecting <i>Drosophila simulans</i> . Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5725-5730. | 7.1 | 236 |
| 17 | Horizontal gene transfer between Wolbachia and the mosquito Aedes aegypti. BMC Genomics, 2009, 10, 33. | 2.8 | 142 |
| 18 | Genome Evolution of Wolbachia Strain wPip from the Culex pipiens Group. Molecular Biology and Evolution, 2008, 25, 1877-1887. | 8.9 | 210 |

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Ankyrin repeat domain-encoding genes in the wPip strain of Wolbachia from the Culex pipiens group. BMC Biology, 2007, 5, 39. | 3.8 | 60 |
| 20 | Strong Asymmetric Mutation Bias in Endosymbiont Genomes Coincide with Loss of Genes for Replication Restart Pathways. Molecular Biology and Evolution, 2006, 23, 1031-1039. | 8.9 | 24 |
| 21 | Evolution of minimal-gene-sets in host-dependent bacteria. Trends in Microbiology, 2004, 12, 37-43. | 7.7 | 121 |
| 22 | 50 Million Years of Genomic Stasis in Endosymbiotic Bacteria. Science, 2002, 296, 2376-2379. | 12.6 | 570 |
| 23 | Microbial genome evolution: sources of variability. Current Opinion in Microbiology, 2002, 5, 506-512. | 5.1 | 107 |