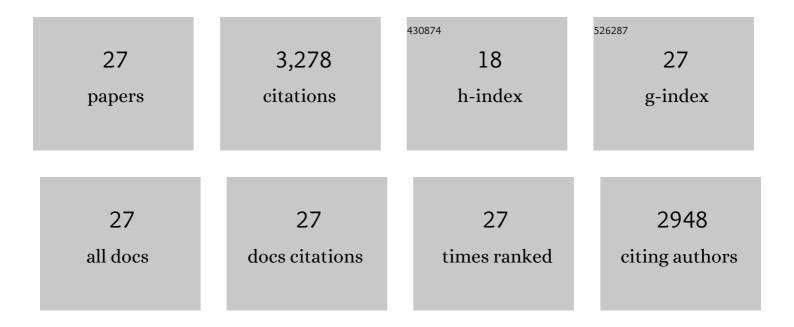
Jeremy C Brownlie

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Establishing historical sample data is essential for identification of unaccounted Australian soldiers from WWI, WWII, and the Korean War. Australian Journal of Forensic Sciences, 2020, 52, 529-536.	1.2	2
2	The microbial biofilm composition on peripherally inserted central catheters: A comparison of polyurethane and hydrophobic catheters collected from paediatric patients. Journal of Vascular Access, 2020, 22, 112972982093242.	0.9	6
3	Models and Nomenclature for Cytoplasmic Incompatibility: Caution over Premature Conclusions – A Response to Beckmann et al Trends in Genetics, 2019, 35, 397-399.	6.7	33
4	Contrasting Patterns of Virus Protection and Functional Incompatibility Genes in Two Conspecific <i>Wolbachia</i> Strains from <i>Drosophila pandora</i> . Applied and Environmental Microbiology, 2019, 85, .	3.1	10
5	Wolbachia infection may improve learning and memory capacity of Drosophila by altering host gene expression through microRNA. Insect Biochemistry and Molecular Biology, 2019, 106, 47-54.	2.7	10
6	P2X7 receptor signaling during adult hippocampal neurogenesis. Neural Regeneration Research, 2019, 14, 1684.	3.0	19
7	P2X7 Receptors Regulate Phagocytosis and Proliferation in Adult Hippocampal and SVZ Neural Progenitor Cells: Implications for Inflammation in Neurogenesis. Stem Cells, 2018, 36, 1764-1777.	3.2	30
8	Hsp90 and physiological stress are linked to autonomous transposon mobility and heritable genetic change in nematodes. Genome Biology and Evolution, 2017, 8, evw284.	2.5	34
9	Evidence and Consequence of a Highly Adapted Clonal Haplotype within the Australian Ascochyta rabiei Population. Frontiers in Plant Science, 2017, 8, 1029.	3.6	24
10	Response to: Comment on Rohrscheib et al. 2016 "Intensity of mutualism breakdown is determined by temperature not amplification of Wolbachia genes". PLoS Pathogens, 2017, 13, e1006521.	4.7	5
11	Impact of ERK activation on fly survival and Wolbachia-mediated protection during virus infection. Journal of General Virology, 2016, 97, 1446-1452.	2.9	20
12	Intensity of Mutualism Breakdown Is Determined by Temperature Not Amplification of Wolbachia Genes. PLoS Pathogens, 2016, 12, e1005888.	4.7	21
13	Oxidative Stress Correlates with Wolbachia-Mediated Antiviral Protection in Wolbachia-Drosophila Associations. Applied and Environmental Microbiology, 2015, 81, 3001-3005.	3.1	68
14	Quantitative Proteomic Analyses of Molecular Mechanisms Associated with Cytoplasmic Incompatibility in <i>Drosophila melanogaster</i> Induced by <i>Wolbachia</i> . Journal of Proteome Research, 2015, 14, 3835-3847.	3.7	39
15	Wolbachia Influences the Production of Octopamine and Affects Drosophila Male Aggression. Applied and Environmental Microbiology, 2015, 81, 4573-4580.	3.1	46
16	Microorganisms that Manipulate Complex Animal Behaviours by Affecting the Host's Nervous System. Springer Science Reviews, 2013, 1, 133-140.	1.3	19
17	Genomic Evolution of the Pathogenic Wolbachia Strain, wMelPop. Genome Biology and Evolution, 2013, 5, 2189-2204.	2.5	96
18	Antiviral Protection and the Importance of Wolbachia Density and Tissue Tropism in Drosophila simulans. Applied and Environmental Microbiology, 2012, 78, 6922-6929.	3.1	191

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#	Article	IF	CITATIONS
19	Wolbachia-Mediated Antibacterial Protection and Immune Gene Regulation in Drosophila. PLoS ONE, 2011, 6, e25430.	2.5	129
20	Solving the <i>Wolbachia</i> Paradox: Modeling the Tripartite Interaction between Host, <i>Wolbachia</i> , and a Natural Enemy. American Naturalist, 2011, 178, 333-342.	2.1	83
21	Evidence for Metabolic Provisioning by a Common Invertebrate Endosymbiont, Wolbachia pipientis, during Periods of Nutritional Stress. PLoS Pathogens, 2009, 5, e1000368.	4.7	306
22	Symbiont-mediated protection in insect hosts. Trends in Microbiology, 2009, 17, 348-354.	7.7	296
23	<i>Wolbachia</i> and Virus Protection in Insects. Science, 2008, 322, 702-702.	12.6	977
24	Diversifying selection and host adaptation in two endosymbiont genomes. BMC Evolutionary Biology, 2007, 7, 68.	3.2	29
25	Wolbachia Genomes: Insights into an Intracellular Lifestyle. Current Biology, 2005, 15, R507-R509.	3.9	28
26	Phylogenomics of the Reproductive Parasite Wolbachia pipientis wMel: A Streamlined Genome Overrun by Mobile Genetic Elements. PLoS Biology, 2004, 2, e69.	5.6	713
27	maT—A Clade of Transposons Intermediate Between mariner and Tc1. Molecular Biology and Evolution, 2002, 19, 2101-2109.	8.9	44