# Magdalena Zarowiecki

List of Publications by Year
in descending order



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|---|---|---|---|
| 21 papers | 1,549 citations | 623734 14 h-index | 752698 20 g-index |
| 22 all docs | 22 docs citations | 22 times ranked | 2940 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Functional reconstruction of human AML reveals stem cell origin and vulnerability of treatment-resistant MLL-rearranged leukemia. Science Translational Medicine, 2021, 13, . | 12.4 | 15 |
| 2 | OMA standalone: orthology inference among public and custom genomes and transcriptomes. Genome Research, 2019, 29, 1152-1163. | 5.5 | 111 |
| 3 | Genome-wide transcriptome profiling and spatial expression analyses identify signals and switches of development in tapeworms. EvoDevo, 2018, 9, 21. | 3.2 | 30 |
| 4 | Genome-wide identification of microRNA targets in the neglected disease pathogens of the genus Echinococcus. Molecular and Biochemical Parasitology, 2017, 214, 91-100. | 1.1 | 22 |
| 5 | Transcriptional memory of cells of origin overrides Î²â€catenin requirement of MLL cancer stem cells. EMBO Journal, 2017, 36, 3139-3155. | 7.8 | 22 |
| 6 | Utilizing the planarian voltage-gated ion channel transcriptome to resolve a role for a Ca 2+ channel in neuromuscular function and regeneration. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 1036-1045. | 4.1 | 17 |
| 7 | Dataset for a Dugesia japonica de novo transcriptome assembly, utilized for defining the voltage-gated like ion channel superfamily. Data in Brief, 2016, 9, 1044-1047. | 1.0 | 12 |
| 8 | What helminth genomes have taught us about parasite evolution. Parasitology, 2015, 142, S85-S97. | 1.5 | 75 |
| 9 | A Novel Terminal-Repeat Retrotransposon in Miniature (TRIM) Is Massively Expressed inEchinococcus multilocularisStem Cells. Genome Biology and Evolution, 2015, 7, 2136-2153. | 2.5 | 20 |
| 10 | microRNA profiling in the zoonotic parasite Echinococcus canadensis using a high-throughput approach. Parasites and Vectors, 2015, 8, 83. | 2.5 | 52 |
| 11 | Repeated landmass reformation limits diversification in the widespread littoral zone mosquito <scp>A</scp>nopheles sundaicus sensu lato in the <scp>I</scp>ndoâ€<scp>O</scp>riental <scp>R</scp>egion. Molecular Ecology, 2014, 23, 2573-2589. | 3.9 | 6 |
| 12 | The genome and life-stage specific transcriptomes of Globodera pallida elucidate key aspects of plant parasitism by a cyst nematode. Genome Biology, 2014, 15, R43. | 9.6 | 212 |
| 13 | Whipworm genome and dual-species transcriptome analyses provide molecular insights into an intimate host-parasite interaction. Nature Genetics, 2014, 46, 693-700. | 21.4 | 139 |
| 14 | The genomes of four tapeworm species reveal adaptations to parasitism. Nature, 2013, 496, 57-63. | 27.8 | 603 |
| 15 | Ca2+ channels and praziquantel: A view from the free world. Parasitology International, 2013, 62, 619-628. | 1.3 | 55 |
| 16 | Metagenomics with guts. Nature Reviews Microbiology, 2012, 10, 674-674. | 28.6 | 4 |
| 17 | Towards a new role for vector systematics in parasite control. Parasitology, 2011, 138, 1723-1729. | 1.5 | 6 |
| 18 | Animals learn new tricks from microorganisms. Nature Reviews Microbiology, 2011, 9, 836-836. | 28.6 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Pleistocene genetic connectivity in a widespread, open-habitat-adapted mosquito in the Indo-Oriental region. Journal of Biogeography, 2011, 38, 1422-1432. | 3.0 | 10 |
| 20 | Rapid Evolution of Yeast Centromeres in the Absence of Drive. Genetics, 2008, 178, 2161-2167. | 2.9 | 57 |
| 21 | Making the most of mitochondrial genomes â€“ Markers for phylogeny, molecular ecology and barcodes in Schistosoma (Platyhelminthes: Digenea). International Journal for Parasitology, 2007, 37, 1401-1418. | 3.1 | 78 |