

Ramon Marc Eichenberger

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34
papers

4,322
citations

16
h-index

35
g-index

35
ext. papers

6,379
ext. citations

5.2
avg, IF

4.44
L-index

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 34 | Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals. <i>Microorganisms</i> , 2022 , 10, 945 | 4.9 | 2 |
| 33 | Administration of Hookworm Excretory/Secretory Proteins Improves Glucose Tolerance in a Mouse Model of Type 2 Diabetes. <i>Biomolecules</i> , 2022 , 12, 637 | 5.9 | 1 |
| 32 | Isolation and Analysis of MicroRNAs from Extracellular Vesicles of the Parasitic Model Nematodes <i>Nippostrongylus brasiliensis</i> and <i>Trichuris muris</i> . <i>Methods in Molecular Biology</i> , 2021 , 2369, 319-332 | 1.4 | 1 |
| 31 | Epidemiology of <i>Taenia saginata</i> taeniosis/cysticercosis: a systematic review of the distribution in East, Southeast and South Asia. <i>Parasites and Vectors</i> , 2020 , 13, 234 | 4 | 13 |
| 30 | Harnessing helminth-driven immunoregulation in the search for novel therapeutic modalities. <i>PLoS Pathogens</i> , 2020 , 16, e1008508 | 7.6 | 40 |
| 29 | Comprehensive analysis of the secreted proteome of adult <i>Necator americanus</i> hookworms. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008237 | 4.8 | 11 |
| 28 | Development of natural and unnatural amino acid delivery systems against hookworm infection. <i>Precision Nanomedicine</i> , 2020 , 3, 471-482 | 1.2 | 12 |
| 27 | The protein and microRNA cargo of extracellular vesicles from parasitic helminths - current status and research priorities. <i>International Journal for Parasitology</i> , 2020 , 50, 635-645 | 4.3 | 31 |
| 26 | Lipopeptide-Based Oral Vaccine Against Hookworm Infection. <i>Journal of Infectious Diseases</i> , 2020 , 221, 934-942 | 7 | 28 |
| 25 | Gastrointestinal Helminth Infection Improves Insulin Sensitivity, Decreases Systemic Inflammation, and Alters the Composition of Gut Microbiota in Distinct Mouse Models of Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2020 , 11, 606530 | 5.7 | 3 |
| 24 | Inflammasome-Independent Role for NLRP3 in Controlling Innate Antihelminth Immunity and Tissue Repair in the Lung. <i>Journal of Immunology</i> , 2019 , 203, 2724-2734 | 5.3 | 10 |
| 23 | Characterization of Tapeworm Metabolites and Their Reported Biological Activities. <i>Molecules</i> , 2019 , 24, | 4.8 | 10 |
| 22 | Epidemiology of <i>Taenia saginata</i> taeniosis/cysticercosis: a systematic review of the distribution in the Middle East and North Africa. <i>Parasites and Vectors</i> , 2019 , 12, 113 | 4 | 14 |
| 21 | Epidemiology of <i>Taenia saginata</i> taeniosis/cysticercosis: a systematic review of the distribution in West and Central Africa. <i>Parasites and Vectors</i> , 2019 , 12, 324 | 4 | 5 |
| 20 | Wildlife-transmitted and cysticercosis and coenurosis in humans and other primates. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019 , 9, 342-358 | 2.6 | 23 |
| 19 | Metabolomic profiling of the excretory-secretory products of hookworm and whipworm. <i>Metabolomics</i> , 2019 , 15, 101 | 4.7 | 16 |
| 18 | Novel cholinesterase paralogs of <i>Schistosoma mansoni</i> have perceived roles in cholinergic signalling and drug detoxification and are essential for parasite survival. <i>PLoS Pathogens</i> , 2019 , 15, e1008213 | 7.6 | 3 |

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|----|--|------|------|
| 17 | Intestinal helminth infection promotes IL-5- and CD4 T cell-dependent immunity in the lung against migrating parasites. <i>Mucosal Immunology</i> , 2019 , 12, 352-362 | 9.2 | 21 |
| 16 | Estimating prevalence and diagnostic test characteristics of bovine cysticercosis in Belgium in the absence of a gold standard reference test using a Bayesian approach. <i>Veterinary Parasitology</i> , 2018 , 254, 142-146 | 2.8 | 6 |
| 15 | Sertraline, Paroxetine, and Chlorpromazine Are Rapidly Acting Anthelmintic Drugs Capable of Clinical Repurposing. <i>Scientific Reports</i> , 2018 , 8, 975 | 4.9 | 39 |
| 14 | Characterization of secreted proteins and extracellular vesicles provides new insights into host-parasite communication. <i>Journal of Extracellular Vesicles</i> , 2018 , 7, 1428004 | 16.4 | 69 |
| 13 | Hookworm Secreted Extracellular Vesicles Interact With Host Cells and Prevent Inducible Colitis in Mice. <i>Frontiers in Immunology</i> , 2018 , 9, 850 | 8.4 | 103 |
| 12 | Polypyridylruthenium(II) complexes exert in vitro and in vivo nematocidal activity and show significant inhibition of parasite acetylcholinesterases. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018 , 8, 1-7 | 4 | 7 |
| 11 | Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018 , 7, 1535750 | 16.4 | 3642 |
| 10 | Immunobiology of parasitic worm extracellular vesicles. <i>Immunology and Cell Biology</i> , 2018 , 96, 704 | 5 | 36 |
| 9 | The merozoite-specific protein, TgGRA11B, identified as a component of the Toxoplasma gondii parasitophorous vacuole in a tachyzoite expression model. <i>International Journal for Parasitology</i> , 2017 , 47, 597-600 | 4.3 | 13 |
| 8 | High prevalence of bovine cysticercosis found during evaluation of different post-mortem detection techniques in Belgian slaughterhouses. <i>Veterinary Parasitology</i> , 2017 , 244, 1-6 | 2.8 | 17 |
| 7 | Genome-wide analysis of gene expression and protein secretion of Babesia canis during virulent infection identifies potential pathogenicity factors. <i>Scientific Reports</i> , 2017 , 7, 3357 | 4.9 | 16 |
| 6 | An ELISA for the early diagnosis of acute canine babesiosis detecting circulating antigen of large Babesia spp. <i>Veterinary Parasitology</i> , 2017 , 243, 162-168 | 2.8 | 4 |
| 5 | Polypyridylruthenium(II) complexes exert anti-schistosome activity and inhibit parasite acetylcholinesterases. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0006134 | 4.8 | 14 |
| 4 | Successful intestinal Echinococcus multilocularis oncosphere invasion and subsequent hepatic metacestode establishment in resistant RccHan/WIST rats after pharmacological immunosuppression. <i>Parasitology</i> , 2016 , 143, 1252-60 | 2.7 | 6 |
| 3 | RNA Seq analysis of the Eimeria tenella gametocyte transcriptome reveals clues about the molecular basis for sexual reproduction and oocyst biogenesis. <i>BMC Genomics</i> , 2015 , 16, 94 | 4.5 | 59 |
| 2 | Ticks on dogs and cats: a pet owner-based survey in a rural town in northeastern Switzerland. <i>Ticks and Tick-borne Diseases</i> , 2015 , 6, 267-71 | 3.6 | 17 |
| 1 | Increased sensitivity for the diagnosis of Taenia saginata cysticercus infection by additional heart examination compared to the EU-approved routine meat inspection. <i>Food Control</i> , 2011 , 22, 989-992 | 6.2 | 30 |