

Jason M Meyer

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,353
citations

687363

13
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

2131
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Comparative pharmacological characterization of D1-like dopamine receptors from <i>Anopheles gambiae</i> , <i>Aedes aegypti</i> and <i>Culex quinquefasciatus</i> suggests pleiotropic signaling in mosquito vector lineages. <i>Parasites and Vectors</i> , 2016, 9, 192. | 2.5 | 15 |
| 2 | Genomic insights into the <i>Ixodes scapularis</i> tick vector of Lyme disease. <i>Nature Communications</i> , 2016, 7, 10507. | 12.8 | 450 |
| 3 | Evaluation of <i>DOP2</i> Receptor Antagonists Reveals Antidepressants and Antipsychotics as Novel Lead Molecules for Control of the Yellow Fever Mosquito, <i>Aedes aegypti</i> . <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2015, 352, 53-60. | 2.5 | 12 |
| 4 | Dopamine Receptor Antagonists as New Mode-of-Action Insecticide Leads for Control of <i>Aedes</i> and <i>Culex</i> Mosquito Vectors. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003515. | 3.0 | 34 |
| 5 | Re-invigorating the insecticide discovery pipeline for vector control: GPCRs as targets for the identification of next gen insecticides. <i>Pesticide Biochemistry and Physiology</i> , 2013, 106, 141-148. | 3.6 | 28 |
| 6 | Transcriptome sequencing and annotation of the predatory mite <i>Metaseiulus occidentalis</i> (Acari: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50). <i>Applied Acarology</i> , 2013, 59, 283-296. | 1.6 | 32 |
| 7 | A "Genome-to-Lead" Approach for Insecticide Discovery: Pharmacological Characterization and Screening of <i>Aedes aegypti</i> D1-like Dopamine Receptors. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1478. | 3.0 | 69 |
| 8 | Observations on the entomopathogenic fungus <i>Hirsutella citriformis</i> attacking adult <i>Diaphorina citri</i> (Hemiptera: Psyllidae) in a managed citrus grove. <i>BioControl</i> , 2012, 57, 663-675. | 2.0 | 40 |
| 9 | Discovery of antagonists of tick dopamine receptors via chemical library screening and comparative pharmacological analyses. <i>Insect Biochemistry and Molecular Biology</i> , 2012, 42, 846-853. | 2.7 | 20 |
| 10 | Molecular and pharmacological characterization of two D1-like dopamine receptors in the Lyme disease vector, <i>Ixodes scapularis</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2011, 41, 563-571. | 2.7 | 24 |
| 11 | Genome organization of major tandem repeats in the hard tick, <i>Ixodes scapularis</i> . <i>Chromosome Research</i> , 2010, 18, 357-370. | 2.2 | 26 |
| 12 | Genome sequences of the human body louse and its primary endosymbiont provide insights into the permanent parasitic lifestyle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12168-12173. | 7.1 | 482 |
| 13 | Isolation and characterization of an <i>Isaria fumosorosea</i> isolate infecting the Asian citrus psyllid in Florida. <i>Journal of Invertebrate Pathology</i> , 2008, 99, 96-102. | 3.2 | 55 |
| 14 | Morphological and molecular characterization of a <i>Hirsutella</i> species infecting the Asian citrus psyllid, <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae), in Florida. <i>Journal of Invertebrate Pathology</i> , 2007, 95, 101-109. | 3.2 | 66 |