

# Jenni A Hayward

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1546874/publications.pdf>

Version: 2024-02-01

12

papers

857

citations

933447

10

h-index

1199594

12

g-index

15

all docs

15

docs citations

15

times ranked

1405

citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Real-Time Analysis of Mitochondrial Electron Transport Chain Function in <i>Toxoplasma gondii</i> Parasites Using a Seahorse XFe96 Extracellular Flux Analyzer. <i>Bio-protocol</i> , 2022, 12, e4288.           | 0.4  | 9         |
| 2  | A key cytosolic iron-sulfur cluster synthesis protein localizes to the mitochondrion of <i>Toxoplasma gondii</i> . <i>Molecular Microbiology</i> , 2021, 115, 968-985.   | 2.5  | 16        |
| 3  | Divergent features of the coenzyme Q:cytochrome c oxidoreductase complex in <i>Toxoplasma gondii</i> parasites. <i>PLoS Pathogens</i> , 2021, 17, e1009211.  | 4.7  | 24        |
| 4  | Control of human toxoplasmosis. <i>International Journal for Parasitology</i> , 2021, 51, 95-121.  | 3.1  | 91        |
| 5  | <i>Bacillus cereus</i> non-haemolytic enterotoxin activates the NLRP3 inflammasome. <i>Nature Communications</i> , 2020, 11, 760.  | 12.8 | 51        |
| 6  | Characterization of the apicoplast-localized enzyme TgUroD in <i>Toxoplasma gondii</i> reveals a key role of the apicoplast in heme biosynthesis. <i>Journal of Biological Chemistry</i> , 2020, 295, 1539-1550. | 3.4  | 23        |
| 7  | Same same, but different: Uncovering unique features of the mitochondrial respiratory chain of apicomplexans. <i>Molecular and Biochemical Parasitology</i> , 2019, 232, 111204.                                 | 1.1  | 35        |
| 8  | A multicomponent toxin from <i>Bacillus cereus</i> incites inflammation and shapes host outcome via the NLRP3 inflammasome. <i>Nature Microbiology</i> , 2019, 4, 362-374.                                       | 13.3 | 78        |
| 9  | Molecular mechanisms of inflammasome signaling. <i>Journal of Leukocyte Biology</i> , 2018, 103, 233-257.  | 3.3  | 146       |
| 10 | Cytosolic Recognition of Microbes and Pathogens: Inflammasomes in Action. <i>Microbiology and Molecular Biology Reviews</i> , 2018, 82, .  | 6.6  | 124       |
| 11 | Ticks from diverse genera encode chemokine-inhibitory evasin proteins. <i>Journal of Biological Chemistry</i> , 2017, 292, 15670-15680.  | 3.4  | 46        |
| 12 | Mechanisms of Regulation of the Chemokine-Receptor Network. <i>International Journal of Molecular Sciences</i> , 2017, 18, 342.  | 4.1  | 212       |