

# Anne-Sophie Gosselin Grenet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7573301/publications.pdf>

Version: 2024-02-01

11

papers

377

citations

1478505

6

h-index

1281871

11

g-index

15

all docs

15

docs citations

15

times ranked

560

citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Two genomes of highly polyphagous lepidopteran pests ( <i>Spodoptera frugiperda</i> , Noctuidae) with different host-plant ranges. <i>Scientific Reports</i> , 2017, 7, 11816.         | 3.3 | 242       |
| 2  | Paternal transmission of the Wolbachia CidB toxin underlies cytoplasmic incompatibility. <i>Current Biology</i> , 2022, 32, 1319-1331.e5.  | 3.9 | 37        |
| 3  | Establishment and analysis of a reference transcriptome for <i>Spodoptera frugiperda</i> . <i>BMC Genomics</i> , 2014, 15, 704.  | 2.8 | 27        |
| 4  | Sharing cells with <i>Wolbachia</i> : the transovarian vertical transmission of <i>Culex pipiens</i> densovirus. <i>Environmental Microbiology</i> , 2019, 21, 3284-3298.              | 3.8 | 25        |
| 5  | Variation in the susceptibility of urban <i>Aedes</i> mosquitoes infected with a densovirus. <i>Scientific Reports</i> , 2020, 10, 18654.  | 3.3 | 12        |
| 6  | RNA interference identifies domesticated viral genes involved in assembly and trafficking of virus-derived particles in ichneumonid wasps. <i>PLoS Pathogens</i> , 2019, 15, e1008210. | 4.7 | 9         |
| 7  | Cyprinid herpesvirus 3 Evolves In Vitro through an Assemblage of Haplotypes that Alternatively Become Dominant or Under-Represented. <i>Viruses</i> , 2019, 11, 754.                   | 3.3 | 8         |
| 8  | Evolution and phylogeography of <i>Culex pipiens</i> densovirus. <i>Virus Evolution</i> , 2019, 5, vez053.   | 4.9 | 5         |
| 9  | Les densovirus: une «massive attaque» chez les arthropodes. <i>Virologie</i> , 2015, 19, 19-31.  | 0.1 | 5         |
| 10 | Interaction of a Densovirus with Glycans of the Peritrophic Matrix Mediates Oral Infection of the Lepidopteran Pest <i>Spodoptera frugiperda</i> . <i>Viruses</i> , 2019, 11, 870.     | 3.3 | 3         |
| 11 | Can Virus-like Particles Be Used as Synergistic Agent in Pest Management?. <i>Viruses</i> , 2022, 14, 943.   | 3.3 | 1         |