

# Victoria Jayne Springthorpe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5951332/publications.pdf>

Version: 2024-02-01

10  
papers

217  
citations

1478505

6  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

416  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Flowering time and seed dormancy control use external coincidence to generate life history strategy. <i>ELife</i> , 2015, 4, .  | 6.0 | 88        |
| 2  | Understanding chilling responses in <i>Arabidopsis</i> seeds and their contribution to life history. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 291-297.  | 4.0 | 59        |
| 3  | A Tale of Three Species: Adaptation of <i>Sodalis glossinidius</i> to Tsetse Biology, <i>Wigglesworthia</i> Metabolism, and Host Diet. <i>MBio</i> , 2019, 10, .  | 4.1 | 23        |
| 4  | A microbubble-sparged yeast propagationâ€“fermentation process for bioethanol production. <i>Biotechnology for Biofuels</i> , 2020, 13, 104.  | 6.2 | 15        |
| 5  | Systems Analyses Reveal the Resilience of <i>Escherichia coli</i> Physiology during Accumulation and Export of the Nonnative Organic Acid Citramalate. <i>MSystems</i> , 2019, 4, .   | 3.8 | 9         |
| 6  | MORF: An online tool for exploring microbial cell responses using multi-omics analysis. <i>Access Microbiology</i> , 2020, 2, .   | 0.5 | 6         |
| 7  | Multi-omic based production strain improvement (MOBpsi) for bio-manufacturing of toxic chemicals. <i>Metabolic Engineering</i> , 2022, 72, 133-149.   | 7.0 | 6         |
| 8  | Massive over-representation of solute-binding proteins (SBPs) from the tripartite tricarboxylate transporter (TTT) family in the genome of the $\alpha$ -proteobacterium <i>Rhodoplanes</i> sp. Z2-YC6860. <i>Microbial Genomics</i> , 2018, 4, . | 2.0 | 5         |
| 9  | Reference-Grade Genome and Large Linear Plasmid of <i>Streptomyces rimosus</i> : Pushing the Limits of Nanopore Sequencing. <i>Microbiology Spectrum</i> , 2022, 10, e0243421.  | 3.0 | 5         |
| 10 | The <i>Sodalis</i> system and flux balance analysis as a tool for investigating insect-microbe interactions and the evolution of symbioses. <i>Access Microbiology</i> , 2019, 1, .   | 0.5 | 1         |