

# Zach Bjornson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10890012/publications.pdf>

Version: 2024-02-01

9  
papers

1,154  
citations

1163117

8  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

3319  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Human influenza virus challenge identifies cellular correlates of protection for oral vaccination. <i>Cell Host and Microbe</i> , 2021, 29, 1828-1837.e5.  | 11.0 | 14        |
| 2 | Neurological, Cognitive, and Psychological Findings Among Survivors of Ebola Virus Disease From the 1995 Ebola Outbreak in Kikwit, Democratic Republic of Congo: A Cross-sectional Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 1388-1393. | 5.8  | 18        |
| 3 | Innovative Technologies for Advancement of WHO Risk Group 4 Pathogens Research. , 2019, , 437-469.   |      | 5         |
| 4 | Single-cell mass cytometry reveals distinct populations of brain myeloid cells in mouse neuroinflammation and neurodegeneration models. <i>Nature Neuroscience</i> , 2018, 21, 541-551.  | 14.8 | 249       |
| 5 | Visualization and cellular hierarchy inference of single-cell data using SPADE. <i>Nature Protocols</i> , 2016, 11, 1264-1279.   | 12.0 | 99        |
| 6 | Palladium-based mass tag cell barcoding with a doublet-filtering scheme and single-cell deconvolution algorithm. <i>Nature Protocols</i> , 2015, 10, 316-333.  | 12.0 | 466       |
| 7 | Clinical Sequencing Uncovers Origins and Evolution of Lassa Virus. <i>Cell</i> , 2015, 162, 738-750.   | 28.9 | 230       |
| 8 | CytoSPADE: high-performance analysis and visualization of high-dimensional cytometry data. <i>Bioinformatics</i> , 2012, 28, 2400-2401.  | 4.1  | 44        |
| 9 | Emerging Disease or Diagnosis?. <i>Science</i> , 2012, 338, 750-752.   | 12.6 | 29        |