

# Casey A Chamberlain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4135598/publications.pdf>

Version: 2024-02-01

15  
papers

210  
citations

1163117

8  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

344  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Metabolomics by UHPLC-HRMS reveals the impact of heat stress on pathogen-elicited immunity in maize. <i>Metabolomics</i> , 2021, 17, 6.   | 3.0 | 14        |
| 2  | Metabolomic and lipidomic characterization of an X-chromosome deletion disorder in neural progenitor cells by UHPLC-HRMS. <i>Journal of Mass Spectrometry and Advances in the Clinical Lab</i> , 2021, 20, 11-24. | 2.4 | 7         |
| 3  | Extracellular Vesicle Analysis by Paper Spray Ionization Mass Spectrometry. <i>Metabolites</i> , 2021, 11, 308.   | 2.9 | 9         |
| 4  | Oxalobacter formigenes produces metabolites and lipids undetectable in oxalotrophic <i>Bifidobacterium animalis</i> . <i>Metabolomics</i> , 2020, 16, 122.  | 3.0 | 7         |
| 5  | Metabolomic Alteration in the Mouse Distal Colonic Mucosa after Oral Gavage with <i>Oxalobacter formigenes</i> . <i>Metabolites</i> , 2020, 10, 405.  | 2.9 | 6         |
| 6  | The proteome of extracellular vesicles released by clastic cells differs based on their substrate. <i>PLoS ONE</i> , 2019, 14, e0219602.  | 2.5 | 10        |
| 7  | Impact of matrix effects and ionization efficiency in non-quantitative untargeted metabolomics. <i>Metabolomics</i> , 2019, 15, 135.  | 3.0 | 33        |
| 8  | Metabolomic profiling of oxalate-degrading probiotic <i>Lactobacillus acidophilus</i> and <i>Lactobacillus gasseri</i> . <i>PLoS ONE</i> , 2019, 14, e0222393.  | 2.5 | 36        |
| 9  | Strain-Level Differentiation of Bacteria by Paper Spray Ionization Mass Spectrometry. <i>Analytical Chemistry</i> , 2019, 91, 4964-4968.  | 6.5 | 19        |
| 10 | Metabolomic and lipidomic characterization of <i>Oxalobacter formigenes</i> strains HC1 and OxWR by UHPLC-HRMS. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 4807-4818.                             | 3.7 | 20        |
| 11 | Title is missing!. , 2019, 14, e0222393.  |     | 0         |
| 12 | Title is missing!. , 2019, 14, e0222393.  |     | 0         |
| 13 | Title is missing!. , 2019, 14, e0222393.  |     | 0         |
| 14 | Title is missing!. , 2019, 14, e0222393.  |     | 0         |
| 15 | Isolation of Tacaribe Virus, a Caribbean Arenavirus, from Host-Seeking <i>Amblyomma americanum</i> Ticks in Florida. <i>PLoS ONE</i> , 2014, 9, e115769.  | 2.5 | 49        |