

# Sarah A Butcher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4547369/publications.pdf>

Version: 2024-02-01

4  
papers

634  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

1459  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Iron status influences non-alcoholic fatty liver disease in obesity through the gut microbiome. <i>Microbiome</i> , 2021, 9, 104.                                    | 11.1 | 70        |
| 2 | Molecular phenomics and metagenomics of hepatic steatosis in non-diabetic obese women. <i>Nature Medicine</i> , 2018, 24, 1070-1080.                                 | 30.7 | 465       |
| 3 | k-SLAM: accurate and ultra-fast taxonomic classification and gene identification for large metagenomic data sets. <i>Nucleic Acids Research</i> , 2017, 45, gkw1248. | 14.5 | 50        |
| 4 | The evolution of standards and data management practices in systems biology. <i>Molecular Systems Biology</i> , 2015, 11, 851.                                       | 7.2  | 35        |