

Matthew T Henke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1593212/publications.pdf>

Version: 2024-02-01

12
papers

980
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1661
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Bariatric surgery reveals a gut-restricted TGR5 agonist with anti-diabetic effects. <i>Nature Chemical Biology</i> , 2021, 17, 20-29. | 8.0 | 82 |
| 2 | Capsular polysaccharide correlates with immune response to the human gut microbe <i>Ruminococcus gnavus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 66 |
| 3 | Targeted Degradation of the Oncogenic Phosphatase SHP2. <i>Biochemistry</i> , 2021, 60, 2593-2609. | 2.5 | 21 |
| 4 | <i>Dolosigranulum pigrum</i> Cooperation and Competition in Human Nasal Microbiota. <i>MSphere</i> , 2020, 5, . | 2.9 | 65 |
| 5 | Research Tales from the Clardy Laboratory: Function-Driven Natural Product Discovery. <i>Journal of Natural Products</i> , 2020, 83, 744-755. | 3.0 | 3 |
| 6 | Pyonitrins A–D: Chimeric Natural Products Produced by <i>Pseudomonas protegens</i> . <i>Journal of the American Chemical Society</i> , 2019, 141, 17098-17101. | 13.7 | 27 |
| 7 | <i>Ruminococcus gnavus</i> , a member of the human gut microbiome associated with Crohn’s disease, produces an inflammatory polysaccharide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12672-12677. | 7.1 | 458 |
| 8 | Molecular messages in human microbiota. <i>Science</i> , 2019, 366, 1309-1310. | 12.6 | 3 |
| 9 | Colibactin assembly line enzymes use S-adenosylmethionine to build a cyclopropane ring. <i>Nature Chemical Biology</i> , 2017, 13, 1063-1065. | 8.0 | 57 |
| 10 | Modern mass spectrometry for synthetic biology and structure-based discovery of natural products. <i>Natural Product Reports</i> , 2016, 33, 942-950. | 10.3 | 52 |
| 11 | New Aspercryptins, Lipopeptide Natural Products, Revealed by HDAC Inhibition in <i>Aspergillus nidulans</i> . <i>ACS Chemical Biology</i> , 2016, 11, 2117-2123. | 3.4 | 56 |
| 12 | Large-Scale Metabolomics Reveals a Complex Response of <i>Aspergillus nidulans</i> to Epigenetic Perturbation. <i>ACS Chemical Biology</i> , 2015, 10, 1535-1541. | 3.4 | 90 |