

Merritt G Gilliland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5626433/publications.pdf>

Version: 2024-02-01

11
papers

1,669
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

2631
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A potential pathogenic association between periodontal disease and Crohn's disease. JCI Insight, 2021, 6, . | 5.0 | 35 |
| 2 | Hyaluronic acid-bilirubin nanomedicine for targeted modulation of dysregulated intestinal barrier, microbiome and immune responses in colitis. Nature Materials, 2020, 19, 118-126. | 27.5 | 370 |
| 3 | The Intermucosal Connection between the Mouth and Gut in Commensal Pathobiont-Driven Colitis. Cell, 2020, 182, 447-462.e14. | 28.9 | 314 |
| 4 | Interleukin-22-mediated host glycosylation prevents Clostridioides difficile infection by modulating the metabolic activity of the gut microbiota. Nature Medicine, 2020, 26, 608-617. | 30.7 | 136 |
| 5 | Temporal Gut Microbial Changes Predict Recurrent Clostridioides Difficile Infection in Patients With and Without Ulcerative Colitis. Inflammatory Bowel Diseases, 2020, 26, 1748-1758. | 1.9 | 15 |
| 6 | Bile acid toxicity in Paneth cells contributes to gut dysbiosis induced by high-fat feeding. JCI Insight, 2020, 5, . | 5.0 | 28 |
| 7 | Neonatal acquisition of Clostridia species protects against colonization by bacterial pathogens. Science, 2017, 356, 315-319. | 12.6 | 199 |
| 8 | FODMAP diet modulates visceral nociception by lipopolysaccharide-mediated intestinal inflammation and barrier dysfunction. Journal of Clinical Investigation, 2017, 128, 267-280. | 8.2 | 139 |
| 9 | Functional Characterization of Inflammatory Bowel Disease-Associated Gut Dysbiosis in Gnotobiotic Mice. Cellular and Molecular Gastroenterology and Hepatology, 2016, 2, 468-481. | 4.5 | 189 |
| 10 | Rifaximin, gut microbes and mucosal inflammation: unraveling a complex relationship. Gut Microbes, 2014, 5, 571-575. | 9.8 | 32 |
| 11 | Rifaximin Alters Intestinal Bacteria and Prevents Stress-Induced Gut Inflammation and Visceral Hyperalgesia in Rats. Gastroenterology, 2014, 146, 484-496.e4. | 1.3 | 212 |