

Srikanth Mairpady Shambat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2647026/publications.pdf>

Version: 2024-02-01

21
papers

907
citations

623734

14
h-index

752698

20
g-index

27
all docs

27
docs citations

27
times ranked

1310
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Assessing Antibiotic Tolerance of <i>Staphylococcus aureus</i> Derived Directly from Patients by the Replica Plating Tolerance Isolation System (REPTIS). <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0096721. | 3.2 | 4 |
| 2 | Hyperinflammatory environment drives dysfunctional myeloid cell effector response to bacterial challenge in COVID-19. <i>PLoS Pathogens</i> , 2022, 18, e1010176. | 4.7 | 20 |
| 3 | Quantification of within-patient <i>Staphylococcus aureus</i> phenotypic heterogeneity as a proxy for the presence of persisters across clinical presentations. <i>Clinical Microbiology and Infection</i> , 2022, 28, 1022.e1-1022.e7. | 6.0 | 8 |
| 4 | Mucosa-Associated Invariant T Cell Hypersensitivity to <i>Staphylococcus aureus</i> Leukocidin ED and Its Modulation by Activation. <i>Journal of Immunology</i> , 2022, , ji2100912. | 0.8 | 2 |
| 5 | SARS-CoV-2 leads to a small vessel endotheliitis in the heart. <i>EBioMedicine</i> , 2021, 63, 103182. | 6.1 | 93 |
| 6 | Molecular reprogramming and phenotype switching in <i>Staphylococcus aureus</i> lead to high antibiotic persistence and affect therapy success. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 62 |
| 7 | Bacterial pulmonary superinfections are associated with longer duration of ventilation in critically ill COVID-19 patients. <i>Cell Reports Medicine</i> , 2021, 2, 100229. | 6.5 | 68 |
| 8 | <i>Staphylococcus aureus</i> impairs dermal fibroblast functions with deleterious effects on wound healing. <i>FASEB Journal</i> , 2021, 35, e21695. | 0.5 | 13 |
| 9 | Blunted sFasL signalling exacerbates TNF-driven neutrophil necroptosis in critically ill COVID-19 patients. <i>Clinical and Translational Immunology</i> , 2021, 10, e1357. | 3.8 | 20 |
| 10 | Intracellular Environment and agr System Affect Colony Size Heterogeneity of <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1415. | 3.5 | 18 |
| 11 | Targeting Hidden Pathogens: Cell-Penetrating Enzybiotics Eradicate Intracellular Drug-Resistant <i>Staphylococcus aureus</i> . <i>MBio</i> , 2020, 11, . | 4.1 | 50 |
| 12 | Antibiotic resistance and persistence—Implications for human health and treatment perspectives. <i>EMBO Reports</i> , 2020, 21, e51034. | 4.5 | 228 |
| 13 | The Role of Streptococcal and Staphylococcal Exotoxins and Proteases in Human Necrotizing Soft Tissue Infections. <i>Toxins</i> , 2019, 11, 332. | 3.4 | 25 |
| 14 | Group A Streptococcal DNase Sda1 Impairs Plasmacytoid Dendritic Cells' Type 1 Interferon Response. <i>Journal of Investigative Dermatology</i> , 2019, 139, 1284-1293. | 0.7 | 11 |
| 15 | Antibiotics Stimulate Formation of Vesicles in <i>Staphylococcus aureus</i> in both Phage-Dependent and -Independent Fashions and via Different Routes. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, . | 3.2 | 86 |
| 16 | Epidermal hepcidin is required for neutrophil response to bacterial infection. <i>Journal of Clinical Investigation</i> , 2019, 130, 329-334. | 8.2 | 27 |
| 17 | A point mutation in AgrC determines cytotoxic or colonizing properties associated with phenotypic variants of ST22 MRSA strains. <i>Scientific Reports</i> , 2016, 6, 31360. | 3.3 | 32 |
| 18 | Biofilm in group A streptococcal necrotizing soft tissue infections. <i>JCI Insight</i> , 2016, 1, e87882. | 5.0 | 61 |

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Pulmonary constituent cells shape migration patterns of phagocyte cells in staphylococcal pneumonia. , 2016, , . | | 0 |
| 20 | Modeling staphylococcal pneumonia in a human 3D lung tissue model system delineates toxin-mediated pathology. DMM Disease Models and Mechanisms, 2015, 8, 1413-25. | 2.4 | 47 |
| 21 | Levels of Alpha-Toxin Correlate with Distinct Phenotypic Response Profiles of Blood Mononuclear Cells and with agr Background of Community-Associated Staphylococcus aureus Isolates. PLoS ONE, 2014, 9, e106107. | 2.5 | 20 |