

# Roger Ortines

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2227068/publications.pdf>

Version: 2024-02-01

21  
papers

809  
citations

687363

13  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1368  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Staphylococcus aureus Epicutaneous Exposure Drives Skin Inflammation via IL-36-Mediated T Cell Responses. Cell Host and Microbe, 2017, 22, 653-666.e5.  | 11.0 | 170       |
| 2  | Clonally expanded $\gamma\delta$ T cells protect against Staphylococcus aureus skin reinfection. Journal of Clinical Investigation, 2018, 128, 1026-1042.   | 8.2  | 98        |
| 3  | Clonal $\gamma\delta$ T cells promote IL-17-mediated immunity against Staphylococcus aureus skin infection. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10917-10926.      | 7.1  | 75        |
| 4  | Mouse model of hematogenous implant-related Staphylococcus aureus biofilm infection reveals therapeutic targets. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E5094-E5102. | 7.1  | 70        |
| 5  | Injury, dysbiosis, and filaggrin deficiency drive skin inflammation through keratinocyte IL-1 $\beta$ release. Journal of Allergy and Clinical Immunology, 2019, 143, 1426-1443.e6.                                       | 2.9  | 56        |
| 6  | Neutralizing Alpha-Toxin Accelerates Healing of Staphylococcus aureus-Infected Wounds in Nondiabetic and Diabetic Mice. Antimicrobial Agents and Chemotherapy, 2018, 62, .  | 3.2  | 51        |
| 7  | Oral-Only Linezolid-Rifampin Is Highly Effective Compared with Other Antibiotics for Periprosthetic Joint Infection. Journal of Bone and Joint Surgery - Series A, 2017, 99, 656-665.                                     | 3.0  | 41        |
| 8  | Epicutaneous Staphylococcus aureus induces IL-36 to enhance IgE production and ensuing allergic disease. Journal of Clinical Investigation, 2021, 131, .  | 8.2  | 39        |
| 9  | Noninvasive optical and nuclear imaging of Staphylococcus-specific infection with a human monoclonal antibody-based probe. Virulence, 2018, 9, 262-272.   | 4.4  | 27        |
| 10 | Development of a Staphylococcus aureus reporter strain with click beetle red luciferase for enhanced in vivo imaging of experimental bacteremia and mixed infections. Scientific Reports, 2019, 9, 16663.                 | 3.3  | 25        |
| 11 | Mouse model of Gram-negative prosthetic joint infection reveals therapeutic targets. JCI Insight, 2018, 3, .  | 5.0  | 25        |
| 12 | In Vivo Bioluminescence Imaging in a Rabbit Model of Orthopaedic Implant-Associated Infection to Monitor Efficacy of an Antibiotic-Releasing Coating. Journal of Bone and Joint Surgery - Series A, 2019, 101, e12.       | 3.0  | 20        |
| 13 | Pan-caspase inhibition as a potential host-directed immunotherapy against MRSA and other bacterial skin infections. Science Translational Medicine, 2021, 13, .   | 12.4 | 19        |
| 14 | IL-6R/Signal Transducer and Activator of Transcription 3 Signaling in Keratinocytes rather than in T Cells Induces Psoriasis-Like Dermatitis in Mice. Journal of Investigative Dermatology, 2022, 142, 1126-1135.e4.      | 0.7  | 19        |
| 15 | Theranostic biocomposite scaffold membrane. Biomaterials, 2019, 212, 17-27.   | 11.4 | 18        |
| 16 | Interleukin-1 $\beta$ and tumor necrosis factor are essential in controlling an experimental orthopedic implant-associated infection. Journal of Orthopaedic Research, 2020, 38, 1800-1809.                               | 2.3  | 12        |
| 17 | Efficacy of a Multimechanistic Monoclonal Antibody Combination against Staphylococcus aureus Surgical Site Infections in Mice. Antimicrobial Agents and Chemotherapy, 2019, 63, .   | 3.2  | 11        |
| 18 | Comparison of livestock-associated and community-associated Staphylococcus aureus pathogenicity in a mouse model of skin and soft tissue infection. Scientific Reports, 2019, 9, 6774.                                    | 3.3  | 11        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Neutrophil extracellular traps impair regeneration. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 10008-10019.  | 3.6 | 8         |
| 20 | Preclinical Models and Methodologies for Monitoring <i>Staphylococcus aureus</i> Infections Using Noninvasive Optical Imaging. <i>Methods in Molecular Biology</i> , 2020, 2069, 197-228. | 0.9 | 6         |
| 21 | CCR2 contributes to host defense against <i>Staphylococcus aureus</i> orthopedic implant-associated infections in mice. <i>Journal of Orthopaedic Research</i> , 2022, 40, 409-419.       | 2.3 | 5         |