

# Kyle G Rodino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2063868/publications.pdf>

Version: 2024-02-01

31  
papers

565  
citations

759233

12  
h-index

677142

22  
g-index

35  
all docs

35  
docs citations

35  
times ranked

824  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                                   | IF   | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | Evaluation of Saline, Phosphate-Buffered Saline, and Minimum Essential Medium as Potential Alternatives to Viral Transport Media for SARS-CoV-2 Testing. <i>Journal of Clinical Microbiology</i> , 2020, 58, .                                            | 3.9  | 92        |
| 2  | Point-Counterpoint: Should We Be Performing Metagenomic Next-Generation Sequencing for Infectious Disease Diagnosis in the Clinical Laboratory?. <i>Journal of Clinical Microbiology</i> , 2020, 58, .                                                    | 3.9  | 62        |
| 3  | <i>Orientia tsutsugamushi</i> ankyrin repeat-containing protein family members are Type 1 secretion system substrates that traffic to the host cell endoplasmic reticulum. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 186.        | 3.9  | 53        |
| 4  | Tick-Borne Diseases in the United States. <i>Clinical Chemistry</i> , 2020, 66, 537-548.                                                                                                                                                                  | 3.2  | 49        |
| 5  | <i>Orientia tsutsugamushi</i> uses two Ank effectors to modulate NF- $\kappa$ B p65 nuclear transport and inhibit NF- $\kappa$ B transcriptional activation. <i>PLoS Pathogens</i> , 2018, 14, e1007023.                                                  | 4.7  | 35        |
| 6  | <i>Orientia tsutsugamushi</i> Ank9 is a multifunctional effector that utilizes a novel GRIP-like Golgi localization domain for Golgi-to-endoplasmic reticulum trafficking and interacts with host COPB2. <i>Cellular Microbiology</i> , 2017, 19, e12727. | 2.1  | 34        |
| 7  | The Prostaglandin E2-EP3 Receptor Axis Regulates <i>Anaplasma phagocytophilum</i> -Mediated NLR4 Inflammasome Activation. <i>PLoS Pathogens</i> , 2016, 12, e1005803.                                                                                     | 4.7  | 31        |
| 8  | <i>Orientia tsutsugamushi</i> Modulates Endoplasmic Reticulum-Associated Degradation To Benefit Its Growth. <i>Infection and Immunity</i> , 2018, 86, .                                                                                                   | 2.2  | 25        |
| 9  | <i>Orientia tsutsugamushi</i> Strain Ikeda Ankyrin Repeat-Containing Proteins Recruit SCF1 Ubiquitin Ligase Machinery via Poxvirus-Like F-Box Motifs. <i>Journal of Bacteriology</i> , 2015, 197, 3097-3109.                                              | 2.2  | 24        |
| 10 | Practical Guidance for Clinical Microbiology Laboratories: Diagnosis of Ocular Infections. <i>Clinical Microbiology Reviews</i> , 2021, 34, e0007019.                                                                                                     | 13.6 | 16        |
| 11 | Comparative Analysis of Emerging B.1.1.7+E484K SARS-CoV-2 Isolates. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab300.                                                                                                                             | 0.9  | 16        |
| 12 | SARS-CoV-2 Delta Variant (AY.3) in the Feces of a Domestic Cat. <i>Viruses</i> , 2022, 14, 421.                                                                                                                                                           | 3.3  | 15        |
| 13 | The Obligate Intracellular Bacterium <i>Orientia tsutsugamushi</i> Targets NLR5 To Modulate the Major Histocompatibility Complex Class I Pathway. <i>Infection and Immunity</i> , 2019, 87, .                                                             | 2.2  | 13        |
| 14 | Retrospective Review of Clinical Utility of Shotgun Metagenomic Sequencing Testing of Cerebrospinal Fluid from a U.S. Tertiary Care Medical Center. <i>Journal of Clinical Microbiology</i> , 2020, 58, .                                                 | 3.9  | 12        |
| 15 | <i>Clostridium paraputrificum</i> septic arthritis and osteomyelitis of shoulder: A case report and review of literature. <i>Anaerobe</i> , 2020, 62, 102105.                                                                                             | 2.1  | 11        |
| 16 | Femtomolar SARS-CoV-2 Antigen Detection Using the Microbubbling Digital Assay with Smartphone Readout Enables Antigen Burden Quantitation and Tracking. <i>Clinical Chemistry</i> , 2021, 68, 230-239.                                                    | 3.2  | 11        |
| 17 | SARS-CoV-2 Variants Associated with Vaccine Breakthrough in the Delaware Valley through Summer 2021. <i>MBio</i> , 2022, 13, e0378821.                                                                                                                    | 4.1  | 11        |
| 18 | Partial ORF1ab Gene Target Failure with Omicron BA.2.12.1. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0060022.                                                                                                                                  | 3.9  | 11        |

| #  | ARTICLE                                                                                                                                                                                     | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | The Brief Case: <i>Bartonella henselae</i> Endocarditis—a Case of Delayed Diagnosis. <i>Journal of Clinical Microbiology</i> , 2019, 57, .                                                  | 3.9 | 7         |
| 20 | Detection of Tick-Borne Bacteria from Whole Blood Using 16S Ribosomal RNA Gene PCR Followed by Next-Generation Sequencing. <i>Journal of Clinical Microbiology</i> , 2021, 59, .            | 3.9 | 7         |
| 21 | Collaboration between Clinical and Academic Laboratories for Sequencing SARS-CoV-2 Genomes. <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0128821.                                 | 3.9 | 4         |
| 22 | Novel Applications of Metagenomics for Detection of Tickborne Pathogens. <i>Clinical Chemistry</i> , 2021, 68, 69-74.                                                                       | 3.2 | 3         |
| 23 | Detection of <i>Blastomyces dermatitidis</i> Antigen in Urine Using a Commercially Available Quantitative Enzyme Immunoassay. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0144421. | 3.9 | 2         |
| 24 | Novel Assays for Molecular Detection of Severe Acute Respiratory Syndrome Coronavirus 2. <i>Clinics in Laboratory Medicine</i> , 2022, 42, 299-307.                                         | 1.4 | 2         |
| 25 | Closing the Brief Case: <i>Bartonella henselae</i> Endocarditis—a Case of Delayed Diagnosis. <i>Journal of Clinical Microbiology</i> , 2019, 57, .                                          | 3.9 | 1         |
| 26 | The Brief Case: Rat Bite Fever from a Kiss. <i>Journal of Clinical Microbiology</i> , 2019, 58, .                                                                                           | 3.9 | 1         |
| 27 | The Brief Case: A Variant on a Classic— <i>Abiotrophia defectiva</i> Endocarditis with Discitis. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0309320.                              | 3.9 | 1         |
| 28 | Closing The Brief Case: A Variant on a Classic— <i>Abiotrophia defectiva</i> Endocarditis with Discitis. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0309420.                      | 3.9 | 1         |
| 29 | Photo Quiz: A 52-Year-Old Liver Transplant Patient with Chronic Diarrhea. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0097621.                                                     | 3.9 | 1         |
| 30 | Closing the Brief Case: Rat Bite Fever from a Kiss. <i>Journal of Clinical Microbiology</i> , 2019, 58, .                                                                                   | 3.9 | 0         |
| 31 | Answer to March 2022 Photo Quiz. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0098021.                                                                                              | 3.9 | 0         |