

Tirthankar Mohanty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9380794/publications.pdf>

Version: 2024-02-01

11
papers

378
citations

1162889
8
h-index

1372474
10
g-index

12
all docs

12
docs citations

12
times ranked

798
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A novel mechanism for NETosis provides antimicrobial defense at the oral mucosa. <i>Blood</i> , 2015, 126, 2128-2137. | 0.6 | 94 |
| 2 | Neutrophil extracellular traps in the central nervous system hinder bacterial clearance during pneumococcal meningitis. <i>Nature Communications</i> , 2019, 10, 1667. | 5.8 | 77 |
| 3 | Azurophil Granule Proteins Constitute the Major Mycobactericidal Proteins in Human Neutrophils and Enhance the Killing of Mycobacteria in Macrophages. <i>PLoS ONE</i> , 2012, 7, e50345. | 1.1 | 66 |
| 4 | Proteome Profiling of Recombinant DNase Therapy in Reducing NETs and Aiding Recovery in COVID-19 Patients. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100113. | 2.5 | 51 |
| 5 | NETQUANT: Automated Quantification of Neutrophil Extracellular Traps. <i>Frontiers in Immunology</i> , 2017, 8, 1999. | 2.2 | 28 |
| 6 | The Epidermal Growth Factor Receptor Is a Regulator of Epidermal Complement Component Expression and Complement Activation. <i>Journal of Immunology</i> , 2014, 192, 3355-3364. | 0.4 | 19 |
| 7 | FAF and SufA: Proteins of <i>Finlayella magna</i> That Modulate the Antibacterial Activity of Histones. <i>Journal of Innate Immunity</i> , 2014, 6, 394-404. | 1.8 | 15 |
| 8 | Cerebrospinal fluid proteome maps detect pathogen-specific host response patterns in meningitis. <i>ELife</i> , 2021, 10, . | 2.8 | 13 |
| 9 | Saliva-Induced Clotting Captures Streptococci: Novel Roles for Coagulation and Fibrinolysis in Host Defense and Immune Evasion. <i>Infection and Immunity</i> , 2016, 84, 2813-2823. | 1.0 | 12 |
| 10 | Evaluation of the Forsvall biopsy needle in an <i>ex vivo</i> model of transrectal prostate biopsy – a novel needle design with the objective to reduce the risk of post-biopsy infection. <i>Scandinavian Journal of Urology</i> , 2021, 55, 227-234. | 0.6 | 2 |
| 11 | Automated Image-Based Quantification of Neutrophil Extracellular Traps Using NETQUANT. <i>Journal of Visualized Experiments</i> , 2019, . | 0.2 | 0 |