

# Fabio V Marinho

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

804  
citations

567281

15  
h-index

526287

27  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1286  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Impact of STING Inflammatory Signaling during Intracellular Bacterial Infections. <i>Cells</i> , 2022, 11, 74.   | 4.1 | 8         |
| 2  | STING regulates metabolic reprogramming in macrophages via HIF-1 $\alpha$ during <i>Brucella</i> infection. <i>PLoS Pathogens</i> , 2021, 17, e1009597.  | 4.7 | 45        |
| 3  | Galectin $\beta$ regulates proinflammatory cytokine function and favours <i>Brucella abortus</i> chronic replication in macrophages and mice. <i>Cellular Microbiology</i> , 2021, 23, e13375.                                   | 2.1 | 6         |
| 4  | MyD88-dependent BCG immunotherapy reduces tumor and regulates tumor microenvironment in bladder cancer murine model. <i>Scientific Reports</i> , 2021, 11, 15648.  | 3.3 | 19        |
| 5  | Vaccines for COVID-19: perspectives from nucleic acid vaccines to BCG as delivery vector system. <i>Microbes and Infection</i> , 2020, 22, 515-524.  | 1.9 | 23        |
| 6  | The Role of ST2 Receptor in the Regulation of <i>Brucella abortus</i> Oral Infection. <i>Pathogens</i> , 2020, 9, 328.   | 2.8 | 3         |
| 7  | The role of the adaptor molecule STING during <i>Schistosoma mansoni</i> infection. <i>Scientific Reports</i> , 2020, 10, 7901.  | 3.3 | 8         |
| 8  | NLRP6 Plays an Important Role in Early Hepatic Immunopathology Caused by <i>Schistosoma mansoni</i> Infection. <i>Frontiers in Immunology</i> , 2020, 11, 795.   | 4.8 | 14        |
| 9  | Advances in Immunology of Neglected Tropical Diseases: New Control Tools and Prospects for Disease Elimination. <i>Journal of Immunology Research</i> , 2020, 2020, 1-2.   | 2.2 | 1         |
| 10 | Guanylate binding proteins contained in the murine chromosome 3 are important to control mycobacterial infection. <i>Journal of Leukocyte Biology</i> , 2020, 108, 1279-1291.  | 3.3 | 12        |
| 11 | <i>Mycobacterium abscessus</i> subsp. <i>massiliense</i> expressing bacterioferritin have improved resistance to stressful conditions. <i>Journal of Applied Microbiology</i> , 2020, 128, 1802-1813.                            | 3.1 | 6         |
| 12 | Bacterial RNA Contributes to the Down-Modulation of MHC-II Expression on Monocytes/Macrophages Diminishing CD4 <sup>+</sup> T Cell Responses. <i>Frontiers in Immunology</i> , 2019, 10, 2181.                                   | 4.8 | 18        |
| 13 | JVA, an isoniazid analogue, is a bioactive compound against a clinical isolate of the <i>Mycobacterium avium</i> complex. <i>Tuberculosis</i> , 2019, 115, 108-112.  | 1.9 | 2         |
| 14 | <i>Brucella abortus</i> nitric oxide metabolite regulates inflammasome activation and IL $\beta$ secretion in murine macrophages. <i>European Journal of Immunology</i> , 2019, 49, 1023-1037.                                   | 2.9 | 17        |
| 15 | The use of gold nanorods as a new vaccine platform against schistosomiasis. <i>Journal of Controlled Release</i> , 2018, 275, 40-52.   | 9.9 | 23        |
| 16 | Immunoproteasome Subunits Are Required for CD8 <sup>+</sup> T Cell Function and Host Resistance to <i>Brucella abortus</i> Infection in Mice. <i>Infection and Immunity</i> , 2018, 86, .  | 2.2 | 15        |
| 17 | The cGAS/STING Pathway Is Important for Dendritic Cell Activation but Is Not Essential to Induce Protective Immunity against <i>Mycobacterium tuberculosis</i> Infection. <i>Journal of Innate Immunity</i> , 2018, 10, 239-252. | 3.8 | 28        |
| 18 | GM-CSF targeted immunomodulation affects host response to <i>M. tuberculosis</i> infection. <i>Scientific Reports</i> , 2018, 8, 8652.   | 3.3 | 42        |

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|----|--|-----|-----------|
| 19 | The Emerging Roles of STING in Bacterial Infections. <i>Trends in Microbiology</i> , 2017, 25, 906-918.  | 7.7 | 95        |
| 20 | Contribution of intercellular adhesion molecule 1 (ICAM-1) to control <i>Mycobacterium avium</i> infection. <i>Microbes and Infection</i> , 2017, 19, 527-535.   | 1.9 | 7         |
| 21 | <i>B. abortus</i> RNA is the component involved in the down-modulation of MHC-I expression on human monocytes via TLR8 and the EGFR pathway. <i>PLoS Pathogens</i> , 2017, 13, e1006527.   | 4.7 | 20        |
| 22 | <i>Schistosoma mansoni</i> Tegument (Smteg) Induces IL-10 and Modulates Experimental Airway Inflammation. <i>PLoS ONE</i> , 2016, 11, e0160118.  | 2.5 | 21        |
| 23 | Lack of IL-1 Receptor-associated Kinase-4 Leads to Defective Th1 Cell Responses and Renders Mice Susceptible to Mycobacterial Infection. <i>Journal of Immunology</i> , 2016, 197, 1852-1863.  | 0.8 | 10        |
| 24 | 5-Lipoxygenase Negatively Regulates Th1 Response during <i>Brucella abortus</i> Infection in Mice. <i>Infection and Immunity</i> , 2015, 83, 1210-1216.  | 2.2 | 24        |
| 25 | Nucleotide-binding oligomerization domain-2 (NOD2) regulates type-1 cytokine responses to <i>Mycobacterium avium</i> but is not required for host control of infection. <i>Microbes and Infection</i> , 2015, 17, 337-344.   | 1.9 | 7         |
| 26 | Toll-like receptor 6 senses <i>Mycobacterium avium</i> and is required for efficient control of mycobacterial infection. <i>European Journal of Immunology</i> , 2013, 43, 2373-2385.  | 2.9 | 27        |
| 27 | Toll-Like Receptor 6 Plays an Important Role in Host Innate Resistance to <i>Brucella abortus</i> Infection in Mice. <i>Infection and Immunity</i> , 2013, 81, 1654-1662.  | 2.2 | 45        |
| 28 | An intranasal administration of <i>Lactococcus lactis</i> strains expressing recombinant interleukin-10 modulates acute allergic airway inflammation in a murine model. <i>Clinical and Experimental Allergy</i> , 2010, 40, 1541-1551.                                    | 2.9 | 37        |
| 29 | <i>Schistosoma mansoni</i> antigens modulate the allergic response in a murine model of ovalbumin-induced airway inflammation. <i>Clinical and Experimental Immunology</i> , 2010, 160, 266-274.   | 2.6 | 75        |
| 30 | <i>Schistosoma mansoni</i> Antigens Modulate Experimental Allergic Asthma in a Murine Model: a Major Role for CD4 <sup>+</sup> CD25 <sup>+</sup> Foxp3 <sup>+</sup> T Cells Independent of Interleukin-10. <i>Infection and Immunity</i> , 2009, 77, 98-107.               | 2.2 | 106       |
| 31 | Peptides containing T cell epitopes, derived from Sm14, but not from paramyosin, induce a Th1 type of immune response, reduction in liver pathology and partial protection against <i>Schistosoma mansoni</i> infection in mice. <i>Acta Tropica</i> , 2008, 106, 162-167. | 2.0 | 40        |