

# Fabiano Pinheiro da Silva

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

1,172  
citations

430442

18  
h-index

414034

32  
g-index

59  
all docs

59  
docs citations

59  
times ranked

2014  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Cathelicidin protects mice from Rhabdomyolysis-induced Acute Kidney Injury. <i>International Journal of Medical Sciences</i> , 2021, 18, 883-890.  | 1.1 | 0         |
| 2  | In-depth analysis of laboratory parameters reveals the interplay between sex, age, and systemic inflammation in individuals with COVID-19. <i>International Journal of Infectious Diseases</i> , 2021, 105, 579-587. | 1.5 | 25        |
| 3  | Antimicrobial peptides in the gut-brain axis: A straightforward review to unravel some missing links. <i>Journal of Neuroscience Research</i> , 2020, 98, 2384-2389.   | 1.3 | 0         |
| 4  | Long-term efficacy of gliflozins versus gliptins for Type 2 Diabetes after metformin failure: a systematic review and network meta-analysis. <i>Revista Da Associação Médica Brasileira</i> , 2020, 66, 458-465.     | 0.3 | 2         |
| 5  | Local and systemic effects of aging on acute pancreatitis. <i>Pancreatology</i> , 2019, 19, 638-645.   | 0.5 | 6         |
| 6  | CD89 Is a Potent Innate Receptor for Bacteria and Mediates Host Protection from Sepsis. <i>Cell Reports</i> , 2019, 27, 762-775.e5.  | 2.9 | 19        |
| 7  | Short-Term Effects of Sepsis and the Impact of Aging on the Transcriptional Profile of Different Brain Regions. <i>Inflammation</i> , 2019, 42, 1023-1031.   | 1.7 | 12        |
| 8  | High serum levels of fatty acid-binding protein 7 in diabetic rats with experimental sepsis. <i>European Journal of Inflammation</i> , 2018, 16, 205873921876423.  | 0.2 | 0         |
| 9  | Diazoxide reduces local and remote organ damage in a rat model of intestinal ischemia reperfusion. <i>Journal of Surgical Research</i> , 2018, 225, 118-124.   | 0.8 | 11        |
| 10 | Animal models of neuroinflammation secondary to acute insults originated outside the brain. <i>Journal of Neuroscience Research</i> , 2018, 96, 371-378.   | 1.3 | 15        |
| 11 | Mammals' antimicrobial peptides: potential and limitations for the treatment of <i>Staphylococcus aureus</i> infections. , 2018, 97, 59-70.  | 0.0 | 0         |
| 12 | The dual role of cathelicidins in systemic inflammation. <i>Immunology Letters</i> , 2017, 182, 57-60.   | 1.1 | 32        |
| 13 | Cathelicidin-deficient mice exhibit increased survival and upregulation of key inflammatory response genes following cecal ligation and puncture. <i>Journal of Molecular Medicine</i> , 2017, 95, 995-1003.         | 1.7 | 19        |
| 14 | Septic Shock and the Aging Process: A Molecular Comparison. <i>Frontiers in Immunology</i> , 2017, 8, 1389.  | 2.2 | 9         |
| 15 | Reduction of venous pressure during the resection of liver metastases compromises enteric blood flow: IGFBP-1 as a novel biomarker of intestinal barrier injury. <i>Clinics</i> , 2017, 72, 645-648.                 | 0.6 | 3         |
| 16 | Cytokine and chemokine levels in the heart tissue of aged rats following severe acute pancreatitis. <i>European Journal of Inflammation</i> , 2017, 15, 102-106.   | 0.2 | 4         |
| 17 | Cathelicidin LL-37 Promotes or Inhibits Cancer Cell Stemness Depending on the Tumor Origin. <i>Oncomedicine</i> , 2016, 1, 14-17.  | 1.1 | 5         |
| 18 | Antimicrobial peptide LL-37 participates in the transcriptional regulation of melanoma cells. <i>Journal of Cancer</i> , 2016, 7, 2341-2345.   | 1.2 | 16        |

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|----|--|-----|-----------|
| 19 | Sepsis induces Telomere Shortening: a Potential Mechanism Responsible for Delayed Pathophysiological Events in Sepsis Survivors?. <i>Molecular Medicine</i> , 2016, 22, 886-891.       | 1.9 | 17        |
| 20 | Negative regulation of bacterial killing and inflammation by two novel CD16 ligands. <i>European Journal of Immunology</i> , 2016, 46, 1926-1935.                                      | 1.6 | 7         |
| 21 | Proteomic profiling identifies <i>N</i> -acetylmuramoyl-alanine amidase as a novel biomarker of sepsis. <i>Biomarkers in Medicine</i> , 2016, 10, 1225-1229.                           | 0.6 | 5         |
| 22 | Intestinal barrier dysfunction and increased COX-2 gene expression in the gut of elderly rats with acute pancreatitis. <i>Pancreatology</i> , 2016, 16, 52-56.                         | 0.5 | 20        |
| 23 | Neuropeptides in the brain defense against distant organ damage. <i>Journal of Neuroimmunology</i> , 2016, 290, 33-35.   | 1.1 | 11        |
| 24 | Fc Gamma Receptor IIA (CD32A) R131 Polymorphism as a Marker of Genetic Susceptibility to Sepsis. <i>Inflammation</i> , 2016, 39, 518-525.  | 1.7 | 21        |
| 25 | Intestinal Barrier Dysfunction in Human Pathology and Aging. <i>Current Pharmaceutical Design</i> , 2016, 22, 4645-4650.   | 0.9 | 32        |
| 26 | Microarray gene expression analysis of neutrophils from elderly septic patients. <i>Genomics Data</i> , 2015, 6, 51-53.  | 1.3 | 4         |
| 27 | Septic Shock in Advanced Age: Transcriptome Analysis Reveals Altered Molecular Signatures in Neutrophil Granulocytes. <i>PLoS ONE</i> , 2015, 10, e0128341.                            | 1.1 | 27        |
| 28 | Influence of Body Mass Index on Inflammatory Profile at Admission in Critically Ill Septic Patients. <i>International Journal of Inflammation</i> , 2015, 2015, 1-6.                   | 0.9 | 9         |
| 29 | Personalized Medicine for Sepsis. <i>American Journal of the Medical Sciences</i> , 2015, 350, 409-413.  | 0.4 | 17        |
| 30 | Hyperammonemia due to urea cycle disorders: a potentially fatal condition in the intensive care setting. <i>Journal of Intensive Care</i> , 2014, 2, 22.                               | 1.3 | 62        |
| 31 | Relationship between acid-base status and inflammation in the critically ill. <i>Critical Care</i> , 2014, 18, R154.   | 2.5 | 41        |
| 32 | Increased intestinal production of Î±-defensins in aged rats with acute pancreatic injury. <i>Experimental Gerontology</i> , 2014, 60, 215-219.  | 1.2 | 13        |
| 33 | Endotoxin Tolerance Drives Neutrophil To Infectious Site. <i>Shock</i> , 2014, 42, 168-173.  | 1.0 | 15        |
| 34 | Neuropeptide Downregulation in Sepsis. <i>Inflammation</i> , 2014, 37, 142-145.  | 1.7 | 5         |
| 35 | An increase in mean platelet volume after admission is associated with higher mortality in critically ill patients. <i>Annals of Intensive Care</i> , 2014, 4, 20.                     | 2.2 | 48        |
| 36 | Beneficial effects of adenosine triphosphate-sensitive K <sup>+</sup> channel opener on liver ischemia/reperfusion injury. <i>World Journal of Gastroenterology</i> , 2014, 20, 15319. | 1.4 | 17        |

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|----|---|------|-----------|
| 37 | sRAGE in septic shock: a potential biomarker of mortality. <i>Revista Brasileira De Terapia Intensiva</i> , 2014, 26, 392-6.  | 0.1  | 15        |
| 38 | Septic shock in older people: a prospective cohort study. <i>Immunity and Ageing</i> , 2013, 10, 21.  | 1.8  | 15        |
| 39 | Cathelicidin LL-37 bloodstream surveillance is down regulated during septic shock. <i>Microbes and Infection</i> , 2013, 15, 342-346.   | 1.0  | 32        |
| 40 | Neutrophils LL-37 migrate to the nucleus during overwhelming infection. <i>Tissue and Cell</i> , 2013, 45, 318-320.   | 1.0  | 9         |
| 41 | RAG-dependent and independent adaptive systems: Towards an understanding of sepsis and autoimmunity. <i>Immunology Letters</i> , 2013, 149, 68-70.  | 1.1  | 0         |
| 42 | Neuropeptides in sepsis: From brain pathology to systemic inflammation. <i>Peptides</i> , 2013, 44, 135-138.  | 1.2  | 12        |
| 43 | Anion gap corrected for albumin, phosphate and lactate is a good predictor of strong ion gap in critically ill patients: a nested cohort study. <i>Revista Brasileira De Terapia Intensiva</i> , 2013, 25, 205-211.     | 0.1  | 12        |
| 44 | Decreased Parathyroid Hormone Levels Despite Persistent Hypocalcemia in Patients with Kidney Failure Recovering from Septic Shock. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2013, 13, 135-142. | 0.6  | 8         |
| 45 | HLA-A*31 as a marker of genetic susceptibility to sepsis. <i>Revista Brasileira De Terapia Intensiva</i> , 2013, 25, 284-9.   | 0.1  | 4         |
| 46 | Antimicrobial peptides: Clinical relevance and therapeutic implications. <i>Peptides</i> , 2012, 36, 308-314.   | 1.2  | 127       |
| 47 | Circulating fatty acid binding protein as a marker of intestinal failure in septic patients. <i>Critical Care</i> , 2012, 16, 455.  | 2.5  | 9         |
| 48 | Do opioid receptors play a role in the pathogenesis of the inflammatory response in acute pancreatitis?. <i>Acta Cirurgica Brasileira</i> , 2012, 27, 600-605.  | 0.3  | 6         |
| 49 | Cell death during sepsis: integration of disintegration in the inflammatory response to overwhelming infection. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2009, 14, 509-521.                | 2.2  | 92        |
| 50 | Differing effects of exogenous or endogenous cathelicidin on macrophage toll-like receptor signaling. <i>Immunology and Cell Biology</i> , 2009, 87, 496-500.   | 1.0  | 47        |
| 51 | Neutrophils recruitment during sepsis: Critical points and crossroads. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 4464.  | 3.0  | 21        |
| 52 | Inhibitory ITAMs: a matter of life and death. <i>Trends in Immunology</i> , 2008, 29, 366-373.  | 2.9  | 51        |
| 53 | CD16 promotes <i>Escherichia coli</i> sepsis through an Fc $\gamma$ 3 inhibitory pathway that prevents phagocytosis and facilitates inflammation. <i>Nature Medicine</i> , 2007, 13, 1368-1374.                         | 15.2 | 118       |
| 54 | B LYMPHOCYTES UNDERGO APOPTOSIS BECAUSE OF Fc $\gamma$ 3RIIb stress response to infection: A novel mechanism of cell death in sepsis. <i>Shock</i> , 2006, 25, 61-65.   | 1.0  | 9         |

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|----|---|-----|-----------|
| 55 | Acute renal failure due to abdominal compartment syndrome: report on four cases and literature review. Revista Do Hospital Das Clinicas, 2001, 56, 123-130. | 0.5 | 32        |
| 56 | Septic Shock in Older People. , 0, , .  |     | 0         |