

Dennis Montoya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12185099/publications.pdf>

Version: 2024-02-01

15
papers

1,548
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

2654
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Vitamin D Is Required for IFN- γ -Mediated Antimicrobial Activity of Human Macrophages. <i>Science Translational Medicine</i> , 2011, 3, 104ra102. | 12.4 | 442 |
| 2 | Type I Interferon Suppresses Type II Interferon-Triggered Human Anti-Mycobacterial Responses. <i>Science</i> , 2013, 339, 1448-1453. | 12.6 | 359 |
| 3 | Divergence of Macrophage Phagocytic and Antimicrobial Programs in Leprosy. <i>Cell Host and Microbe</i> , 2009, 6, 343-353. | 11.0 | 175 |
| 4 | Host-derived oxidized phospholipids and HDL regulate innate immunity in human leprosy. <i>Journal of Clinical Investigation</i> , 2008, 118, 2917-2928. | 8.2 | 146 |
| 5 | IL-32 is a molecular marker of a host defense network in human tuberculosis. <i>Science Translational Medicine</i> , 2014, 6, 250ra114. | 12.4 | 110 |
| 6 | Interleukin-1 β triggers the differentiation of macrophages with enhanced capacity to present mycobacterial antigen to T cells. <i>Immunology</i> , 2014, 141, 174-180. | 4.4 | 80 |
| 7 | Learning from Leprosy. <i>Advances in Immunology</i> , 2010, 105, 1-24. | 2.2 | 52 |
| 8 | Prenatal Growth Patterns and Birthweight Are Associated With Differential DNA Methylation and Gene Expression of Cardiometabolic Risk Genes in Human Placentas: A Discovery-Based Approach. <i>Reproductive Sciences</i> , 2018, 25, 523-539. | 2.5 | 41 |
| 9 | Epigenome-wide association in adipose tissue from the METSIM cohort. <i>Human Molecular Genetics</i> , 2018, 27, 1830-1846. | 2.9 | 38 |
| 10 | SaVanT: a web-based tool for the sample-level visualization of molecular signatures in gene expression profiles. <i>BMC Genomics</i> , 2017, 18, 824. | 2.8 | 32 |
| 11 | Jagged1 Instructs Macrophage Differentiation in Leprosy. <i>PLoS Pathogens</i> , 2016, 12, e1005808. | 4.7 | 32 |
| 12 | Plasticity of antimicrobial and phagocytic programs in human macrophages. <i>Immunology</i> , 2019, 156, 164-173. | 4.4 | 20 |
| 13 | Integrative Analysis of Glucometabolic Traits, Adipose Tissue DNA Methylation, and Gene Expression Identifies Epigenetic Regulatory Mechanisms of Insulin Resistance and Obesity in African Americans. <i>Diabetes</i> , 2020, 69, 2779-2793. | 0.6 | 8 |
| 14 | The cell fate regulator NUPR1 is induced by <i>Mycobacterium leprae</i> via type I interferon in human leprosy. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007589. | 3.0 | 7 |
| 15 | DNA methylation profiles in pneumonia patients reflect changes in cell types and pneumonia severity. <i>Epigenetics</i> , 2022, 17, 1646-1660. | 2.7 | 5 |