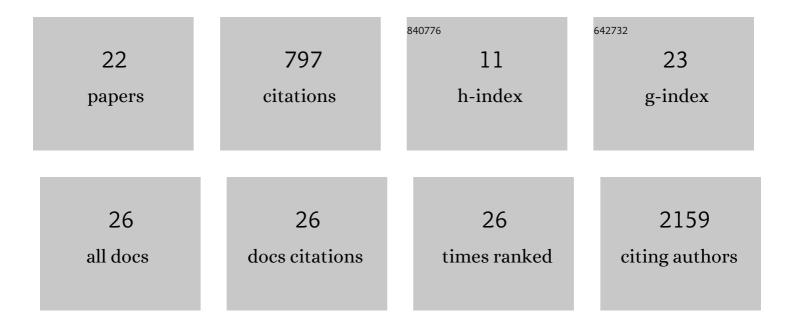
## Dennis J Montoya

List of Publications by Year in descending order

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DENNIS I MONTOVA

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | DNA methylation profiles in pneumonia patients reflect changes in cell types and pneumonia severity.<br>Epigenetics, 2022, 17, 1646-1660.   | 2.7  | 5         |
| 2  | The Gene Expression Deconvolution Interactive Tool (GEDIT): accurate cell type quantification from gene expression data. GigaScience, 2021, 10, .   | 6.4  | 33        |
| 3  | Effect of the p53 P72R Polymorphism on Mutant <i>TP53</i> Allele Selection in Human Cancer. Journal of the National Cancer Institute, 2021, 113, 1246-1257.   | 6.3  | 16        |
| 4  | Human DNA methylation signatures differentiate persistent from resolving MRSA bacteremia.<br>Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .  | 7.1  | 14        |
| 5  | Systematic evaluation of transcriptomics-based deconvolution methods and references using thousands of clinical samples. Briefings in Bioinformatics, 2021, 22, .   | 6.5  | 10        |
| 6  | Quinacrine Induces Nucleolar Stress in Treatment-Refractory Ovarian Cancer Cell Lines. Cancers, 2021, 13, 4645.   | 3.7  | 7         |
| 7  | The P72R Polymorphism in R248Q/W p53 Mutants Modifies the Mutant Effect on Epithelial to<br>Mesenchymal Transition Phenotype and Cell Invasion via CXCL1 Expression. International Journal of<br>Molecular Sciences, 2020, 21, 8025.        | 4.1  | 4         |
| 8  | Integrative Analysis of Glucometabolic Traits, Adipose Tissue DNA Methylation, and Gene Expression<br>Identifies Epigenetic Regulatory Mechanisms of Insulin Resistance and Obesity in African Americans.<br>Diabetes, 2020, 69, 2779-2793. | 0.6  | 8         |
| 9  | Profiling immunoglobulin repertoires across multiple human tissues using RNA sequencing. Nature Communications, 2020, 11, 3126.   | 12.8 | 44        |
| 10 | The cell fate regulator NUPR1 is induced by Mycobacterium leprae via type I interferon in human<br>leprosy. PLoS Neglected Tropical Diseases, 2019, 13, e0007589.   | 3.0  | 7         |
| 11 | Vitamin A Metabolism by Dendritic Cells Triggers an Antimicrobial Response against Mycobacterium tuberculosis. MSphere, 2019, 4, .  | 2.9  | 14        |
| 12 | Dual RNA-Seq of Human Leprosy Lesions Identifies Bacterial Determinants Linked to Host Immune<br>Response. Cell Reports, 2019, 26, 3574-3585.e3.  | 6.4  | 38        |
| 13 | Plasticity of antimicrobial and phagocytic programs in human macrophages. Immunology, 2019, 156, 164-173.   | 4.4  | 20        |
| 14 | Genetic Mechanisms of Immune Evasion in Colorectal Cancer. Cancer Discovery, 2018, 8, 730-749.  | 9.4  | 367       |
| 15 | Epigenome-wide association in adipose tissue from the METSIM cohort. Human Molecular Genetics, 2018, 27, 1830-1846.   | 2.9  | 38        |
| 16 | Prenatal Growth Patterns and Birthweight Are Associated With Differential DNA Methylation and<br>Gene Expression of Cardiometabolic Risk Genes in Human Placentas: A Discovery-Based Approach.<br>Reproductive Sciences, 2018, 25, 523-539. | 2.5  | 41        |
| 17 | A phylogenomic study quantifies competing mechanisms for pseudogenization in prokaryotes—The<br>Mycobacterium leprae case. PLoS ONE, 2018, 13, e0204322.  | 2.5  | 3         |
| 18 | SaVanT: a web-based tool for the sample-level visualization of molecular signatures in gene expression profiles. BMC Genomics, 2017, 18, 824.   | 2.8  | 32        |

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|----|---|-----|-----------|
| 19 | Epigenetic changes in Tâ€eell and monocyte signatures and production of neurotoxic cytokines in ALS patients. FASEB Journal, 2016, 30, 3461-3473.         | 0.5 | 41        |
| 20 | Jagged1 Instructs Macrophage Differentiation in Leprosy. PLoS Pathogens, 2016, 12, e1005808.  | 4.7 | 32        |
| 21 | Anti-inflammatory therapies of amyotrophic lateral sclerosis guided by immune pathways. American<br>Journal of Neurodegenerative Disease, 2015, 4, 28-39. | 0.1 | 6         |
| 22 | ILâ€1beta triggers monocytes to differentiate into CD209+ macrophages. FASEB Journal, 2008, 22, 539-539.  | 0.5 | 0         |