

# Dennis J Montoya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2778936/publications.pdf>

Version: 2024-02-01

22  
papers

797  
citations

840776

11  
h-index

642732

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2159  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation profiles in pneumonia patients reflect changes in cell types and pneumonia severity. <i>Epigenetics</i> , 2022, 17, 1646-1660.	2.7	5
2	The Gene Expression Deconvolution Interactive Tool (GEDIT): accurate cell type quantification from gene expression data. <i>GigaScience</i> , 2021, 10, .	6.4	33
3	Effect of the p53 P72R Polymorphism on Mutant TP53 Allele Selection in Human Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1246-1257.	6.3	16
4	Human DNA methylation signatures differentiate persistent from resolving MRSA bacteremia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	14
5	Systematic evaluation of transcriptomics-based deconvolution methods and references using thousands of clinical samples. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	10
6	Quinacrine Induces Nucleolar Stress in Treatment-Refractory Ovarian Cancer Cell Lines. <i>Cancers</i> , 2021, 13, 4645.	3.7	7
7	The P72R Polymorphism in R248Q/W p53 Mutants Modifies the Mutant Effect on Epithelial to Mesenchymal Transition Phenotype and Cell Invasion via CXCL1 Expression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8025.	4.1	4
8	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
9	Profiling immunoglobulin repertoires across multiple human tissues using RNA sequencing. <i>Nature Communications</i> , 2020, 11, 3126.	12.8	44
10	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
11	Vitamin A Metabolism by Dendritic Cells Triggers an Antimicrobial Response against <i>Mycobacterium tuberculosis</i> . <i>MSphere</i> , 2019, 4, .	2.9	14
12	Dual RNA-Seq of Human Leprosy Lesions Identifies Bacterial Determinants Linked to Host Immune Response. <i>Cell Reports</i> , 2019, 26, 3574-3585.e3.	6.4	38
13	Plasticity of antimicrobial and phagocytic programs in human macrophages. <i>Immunology</i> , 2019, 156, 164-173.	4.4	20
14	Genetic Mechanisms of Immune Evasion in Colorectal Cancer. <i>Cancer Discovery</i> , 2018, 8, 730-749.	9.4	367
15	Epigenome-wide association in adipose tissue from the METSIM cohort. <i>Human Molecular Genetics</i> , 2018, 27, 1830-1846.	2.9	38
16	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
17	A phylogenomic study quantifies competing mechanisms for pseudogenization in prokaryotes—The <i>Mycobacterium leprae</i> case. <i>PLoS ONE</i> , 2018, 13, e0204322.	2.5	3
18	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

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19	Epigenetic changes in Tâ€cell 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 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