

# Matthew Devall

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/451408/publications.pdf>

Version: 2024-02-01

14  
papers

413  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

896  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial genes are altered in blood early in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 53, 36-47.	3.1	132
2	Functionally distinct ERAP1 and ERAP2 are a hallmark of HLA-A29-(Birdshot) Uveitis. <i>Human Molecular Genetics</i> , 2018, 27, 4333-4343.	2.9	42
3	The mitochondrial epigenome: a role in Alzheimer's disease?. <i>Epigenomics</i> , 2014, 6, 665-675.	2.1	36
4	Epigenetic regulation of mitochondrial function in neurodegenerative disease: New insights from advances in genomic technologies. <i>Neuroscience Letters</i> , 2016, 625, 47-55.	2.1	34
5	Regional differences in mitochondrial DNA methylation in human post-mortem brain tissue. <i>Clinical Epigenetics</i> , 2017, 9, 47.	4.1	34
6	Racial Disparities in Epigenetic Aging of the Right vs Left Colon. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1779-1782.	6.3	23
7	Modeling the effect of prolonged ethanol exposure on global gene expression and chromatin accessibility in normal 3D colon organoids. <i>PLoS ONE</i> , 2020, 15, e0227116.	2.5	22
8	Genetic Effects on Transcriptome Profiles in Colon Epithelium Provide Functional Insights for Genetic Risk Loci. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 181-197.	4.5	18
9	A comparison of mitochondrial DNA isolation methods in frozen post-mortem human brain tissue—applications for studies of mitochondrial genetics in brain disorders. <i>BioTechniques</i> , 2015, 59, 241-246.	1.8	17
10	Ethanol exposure drives colon location specific cell composition changes in a normal colon crypt 3D organoid model. <i>Scientific Reports</i> , 2021, 11, 432.	3.3	14
11	Oncogenic Features in Histologically Normal Mucosa: Novel Insights Into Field Effect From a Mega-Analysis of Colorectal Transcriptomes. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00210.	2.5	12
12	Transcriptome-Wide Association Study for Inflammatory Bowel Disease Reveals Novel Candidate Susceptibility Genes in Specific Colon Subsites and Tissue Categories. <i>Journal of Crohn's and Colitis</i> , 2022, 16, 275-285.	1.3	11
13	A Functional Variant on 9p21.3 Related to Glioma Risk Affects Enhancer Activity and Modulates Expression of <i>CDKN2B-AS1</i> . <i>Human Mutation</i> , 2021, 42, 1208-1214.	2.5	8
14	Novel insights into the molecular mechanisms underlying risk of colorectal cancer from smoking and red/processed meat carcinogens by modeling exposure in normal colon organoids. <i>Oncotarget</i> , 2021, 12, 1863-1877.	1.8	5