## Matthew Devall

List of Publications by Year in descending order

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

Version: 2024-02-01

14 413 10 14 papers citations h-index g-index

15 15 15 15 896

times ranked

citing authors

docs citations

all docs

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 1  | Mitochondrial genes are altered in blood early in Alzheimer's disease. Neurobiology of Aging, 2017, 53, 36-47.  | 1.5 | 132       |
| 2  | Functionally distinct ERAP1 and ERAP2 are a hallmark of HLA-A29-(Birdshot) Uveitis. Human Molecular Genetics, 2018, 27, 4333-4343.  | 1.4 | 42        |
| 3  | The mitochondrial epigenome: a role in Alzheimer's disease?. Epigenomics, 2014, 6, 665-675.   | 1.0 | 36        |
| 4  | Epigenetic regulation of mitochondrial function in neurodegenerative disease: New insights from advances in genomic technologies. Neuroscience Letters, 2016, 625, 47-55.   | 1.0 | 34        |
| 5  | Regional differences in mitochondrial DNA methylation in human post-mortem brain tissue. Clinical Epigenetics, 2017, 9, 47.   | 1.8 | 34        |
| 6  | Racial Disparities in Epigenetic Aging of the Right vs Left Colon. Journal of the National Cancer Institute, 2021, 113, 1779-1782.  | 3.0 | 23        |
| 7  | Modeling the effect of prolonged ethanol exposure on global gene expression and chromatin accessibility in normal 3D colon organoids. PLoS ONE, 2020, 15, e0227116.   | 1.1 | 22        |
| 8  | Genetic Effects on Transcriptome Profiles in Colon Epithelium Provide Functional Insights for Genetic Risk Loci. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 181-197.                           | 2.3 | 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. BioTechniques, 2015, 59, 241-246.                 | 0.8 | 17        |
| 10 | Ethanol exposure drives colon location specific cell composition changes in a normal colon crypt 3D organoid model. Scientific Reports, 2021, 11, 432.  | 1.6 | 14        |
| 11 | Oncogenic Features in Histologically Normal Mucosa: Novel Insights Into Field Effect From a Mega-Analysis of Colorectal Transcriptomes. Clinical and Translational Gastroenterology, 2020, 11, e00210.                | 1.3 | 12        |
| 12 | Transcriptome-Wide Association Study for Inflammatory Bowel Disease Reveals Novel Candidate Susceptibility Genes in Specific Colon Subsites and Tissue Categories. Journal of Crohn's and Colitis, 2022, 16, 275-285. | 0.6 | 11        |
| 13 | A Functional Variant on 9p21.3 Related to Glioma Risk Affects Enhancer Activity and Modulates Expression of <i>CDKN2Bâ€AS1</i> . Human Mutation, 2021, 42, 1208-1214.   | 1.1 | 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. Oncotarget, 2021, 12, 1863-1877.    | 0.8 | 5         |