

# Monique G P Van Der Wijst

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7908824/publications.pdf>

Version: 2024-02-01

25  
papers

1,863  
citations

471371

17  
h-index

752573

20  
g-index

30  
all docs

30  
docs citations

30  
times ranked

4181  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale cis- and trans-eQTL analyses identify thousands of genetic loci and polygenic scores that regulate blood gene expression. <i>Nature Genetics</i> , 2021, 53, 1300-1310.	9.4	590
2	Single-cell RNA sequencing identifies celltype-specific cis-eQTLs and co-expression QTLs. <i>Nature Genetics</i> , 2018, 50, 493-497.	9.4	289
3	Type I interferon autoantibodies are associated with systemic immune alterations in patients with COVID-19. <i>Science Translational Medicine</i> , 2021, 13, eabh2624.	5.8	155
4	The single-cell eQTLGen consortium. <i>ELife</i> , 2020, 9, .	2.8	150
5	Mitochondrial epigenetics: an overlooked layer of regulation?. <i>Trends in Genetics</i> , 2015, 31, 353-356.	2.9	85
6	Local chromatin microenvironment determines DNMT activity: from DNA methyltransferase to DNA demethylase or DNA dehydroxymethylase. <i>Epigenetics</i> , 2015, 10, 671-676.	1.3	72
7	Experimental mitochondria-targeted DNA methylation identifies GpC methylation, not CpG methylation, as potential regulator of mitochondrial gene expression. <i>Scientific Reports</i> , 2017, 7, 177.	1.6	72
8	Regulation of mitochondrial gene expression the epigenetic enigma. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 1099-1113.	3.0	69
9	An integrative approach for building personalized gene regulatory networks for precision medicine. <i>Genome Medicine</i> , 2018, 10, 96.	3.6	49
10	Single-cell RNA-sequencing of peripheral blood mononuclear cells reveals widespread, context-specific gene expression regulation upon pathogenic exposure. <i>Nature Communications</i> , 2022, 13, .	5.8	39
11	Deconvolution of bulk blood eQTL effects into immune cell subpopulations. <i>BMC Bioinformatics</i> , 2020, 21, 243.	1.2	38
12	Nrf2, the master redox switch: The Achilles' heel of ovarian cancer?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2014, 1846, 494-509.	3.3	36
13	Re-expression of Selected Epigenetically Silenced Candidate Tumor Suppressor Genes in Cervical Cancer by TET2-directed Demethylation. <i>Molecular Therapy</i> , 2016, 24, 536-547.	3.7	33
14	Prolonged re-expression of the hypermethylated gene <i>EPB41L3</i> using artificial transcription factors and epigenetic drugs. <i>Epigenetics</i> , 2015, 10, 384-396.	1.3	28
15	Efficient Nuclear DNA Cleavage in Human Cancer Cells by Synthetic Bleomycin Mimics. <i>ACS Chemical Biology</i> , 2014, 9, 1044-1051.	1.6	23
16	Importance of Metal-Ion Exchange for the Biological Activity of Coordination Complexes of the Biomimetic Ligand N4Py. <i>Inorganic Chemistry</i> , 2018, 57, 7748-7756.	1.9	23
17	Gut mucosa dissociation protocols influence cell type proportions and single-cell gene expression levels. <i>Scientific Reports</i> , 2022, 12, .	1.6	23
18	Genetic, parental and lifestyle factors influence telomere length. <i>Communications Biology</i> , 2022, 5, .	2.0	23

#	ARTICLE	IF	CITATIONS
19	Integrating GWAS with bulk and single-cell RNA-sequencing reveals a role for LY86 in the anti-Candida host response. PLoS Pathogens, 2020, 16, e1008408.	2.1	18
20	Targeting Nrf2 in healthy and malignant ovarian epithelial cells: Protection versus promotion. Molecular Oncology, 2015, 9, 1259-1273.	2.1	17
21	Title is missing!. , 2020, 16, e1008408.		0
22	Title is missing!. , 2020, 16, e1008408.		0
23	Title is missing!. , 2020, 16, e1008408.		0
24	Title is missing!. , 2020, 16, e1008408.		0
25	Title is missing!. , 2020, 16, e1008408.		0