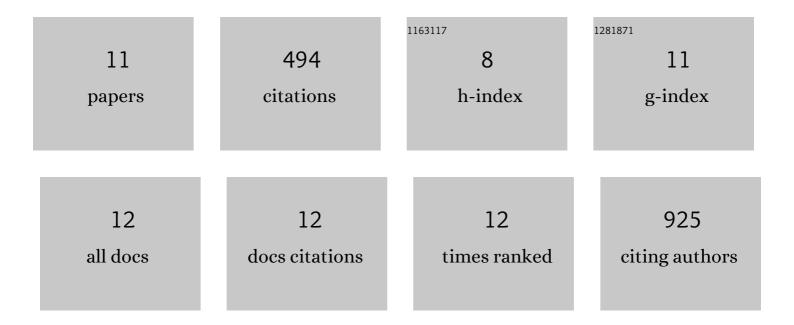
## Ariel Molly Wilson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4383993/publications.pdf Version: 2024-02-01



AREL MOULY WUSON

#	Article	IF	CITATIONS
1	Myeloidâ€resident neuropilinâ€1 promotes choroidal neovascularization while mitigating inflammation. EMBO Molecular Medicine, 2021, 13, e11754.	6.9	9
2	Pathological angiogenesis in retinopathy engages cellular senescence and is amenable to therapeutic elimination via BCL-xL inhibition. Cell Metabolism, 2021, 33, 818-832.e7.	16.2	74
3	Myeloid-resident neuropilin-1 influences brown adipose tissue in obesity. Scientific Reports, 2021, 11, 15767.	3.3	1
4	Neutrophil extracellular traps target senescent vasculature for tissue remodeling in retinopathy. Science, 2020, 369, .	12.6	139
5	miR-106b suppresses pathological retinal angiogenesis. Aging, 2020, 12, 24836-24852.	3.1	8
6	RELi protocol: Optimization for protein extraction from white, brown and beige adipose tissues. MethodsX, 2019, 6, 918-928.	1.6	16
7	NOTCH1 signaling induces pathological vascular permeability in diabetic retinopathy. Proceedings of the United States of America, 2019, 116, 4538-4547.	7.1	59
8	Neuropilin-1 expression in adipose tissue macrophages protects against obesity and metabolic syndrome. Science Immunology, 2018, 3, .	11.9	41
9	In Vivo Laser-Mediated Retinal Ganglion Cell Optoporation Using K <sub>V</sub> 1.1 Conjugated Gold Nanoparticles. Nano Letters, 2018, 18, 6981-6988.	9.1	44
10	MicroRNA signatures in vitreous humour and plasma of patients with exudative AMD. Oncotarget, 2016, 7, 19171-19184.	1.8	75
11	Inhibitor of Apoptosis-Stimulating Protein of p53 (iASPP) Is Required for Neuronal Survival after Axonal Injury. PLoS ONE, 2014, 9, e94175.	2.5	28