

# Timothy M Millar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4568786/publications.pdf>

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9  
papers

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citations

1478505

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times ranked

666  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene Oxide-Upconversion Nanoparticle Based Optical Sensors for Targeted Detection of mRNA Biomarkers Present in Alzheimer's Disease and Prostate Cancer. ACS Sensors, 2017, 2, 52-56.	7.8	107
2	Temporal Monitoring of Differentiated Human Airway Epithelial Cells Using Microfluidics. PLoS ONE, 2015, 10, e0139872.	2.5	53
3	Mycobacterium tuberculosis subverts negative regulatory pathways in human macrophages to drive immunopathology. PLoS Pathogens, 2017, 13, e1006367.	4.7	44
4	Human Endothelial Cells Modulate CD4+ T Cell Populations and Enhance Regulatory T Cell Suppressive Capacity. Frontiers in Immunology, 2018, 9, 565.	4.8	39
5	Foam-in-vein: A review of rheological properties and characterization methods for optimization of sclerosing foams. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2021, 109, 69-91.	3.4	9
6	Physical Vein Models to Quantify the Flow Performance of Sclerosing Foams. Frontiers in Bioengineering and Biotechnology, 2019, 7, 109.	4.1	6
7	In vitro and ex vivo evaluation of the biological performance of sclerosing foams. Scientific Reports, 2019, 9, 9880.	3.3	5
8	Foam-in-vein: Rheological characterisation of liquid sclerosing foams using a pipe viscometer. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 645, 128916.	4.7	3
9	Nanoparticulate drugs for the manipulation of angiogenesis. Therapeutic Delivery, 2013, 4, 1217-1219.	2.2	2