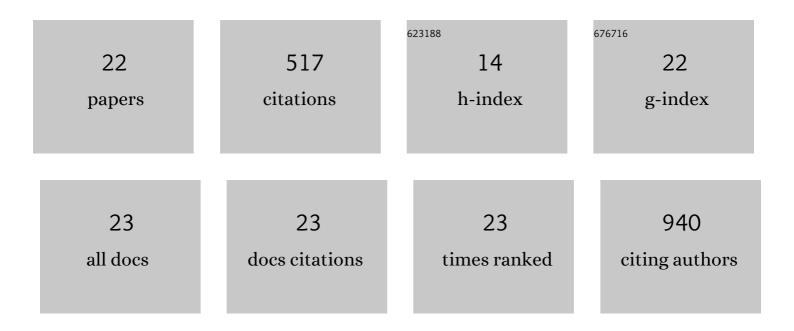
## Andrea Martello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8038417/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	MicroRNA-148b Targets the TGF-β Pathway to Regulate Angiogenesis and Endothelial-to-Mesenchymal Transition during Skin Wound Healing. Molecular Therapy, 2018, 26, 1996-2007.	3.7	67
2	Loss of zfp36 expression in colorectal cancer correlates to wnt/ β-catenin activity and enhances epithelial-to-mesenchymal transition through upregulation of zeb1, sox9 and macc1. Oncotarget, 2016, 7, 59144-59157.	0.8	53
3	Autophagy at the interface of endothelial cell homeostasis and vascular disease. FEBS Journal, 2022, 289, 2976-2991.	2.2	39
4	MicroRNA-532-5p Regulates Pericyte Function by Targeting the Transcription Regulator BACH1 and Angiopoietin-1. Molecular Therapy, 2018, 26, 2823-2837.	3.7	30
5	Phenotypic miRNA Screen Identifies miR-26b to Promote the Growth and Survival of Endothelial Cells. Molecular Therapy - Nucleic Acids, 2018, 13, 29-43.	2.3	30
6	ZFP36L1 Negatively Regulates Erythroid Differentiation of CD34+ Hematopoietic Stem Cells by Interfering with the Stat5b Pathway. Molecular Biology of the Cell, 2010, 21, 3340-3351.	0.9	29
7	ZFP36 expression impairs glioblastoma cell lines viability and invasiveness by targeting multiple signal transduction pathways. Cell Cycle, 2012, 11, 1977-1987.	1.3	27
8	The Vitamin D3/Hox-A10 Pathway Supports MafB Function during the Monocyte Differentiation of Human CD34+Hemopoietic Progenitors. Journal of Immunology, 2008, 181, 5660-5672.	0.4	26
9	The Orosomucoid 1 protein is involved in the vitamin D – mediated macrophage de-activation process. Experimental Cell Research, 2013, 319, 3201-3213.	1.2	22
10	Optimization of Peptides That Target Human Thymidylate Synthase to Inhibit Ovarian Cancer Cell Growth. Journal of Medicinal Chemistry, 2014, 57, 1355-1367.	2.9	22
11	Mass Spectrometric/Bioinformatic Identification of a Protein Subset That Characterizes the Cellular Activity of Anticancer Peptides. Journal of Proteome Research, 2014, 13, 5250-5261.	1.8	22
12	Staying in touch with the endocytic network: The importance of contacts for cholesterol transport. Traffic, 2020, 21, 354-363.	1.3	22
13	TFE3 transcription factor regulates the expression of MAFB during macrophage differentiation. Experimental Cell Research, 2009, 315, 1798-1808.	1.2	19
14	ZFP36 stabilizes RIP1 via degradation of XIAP and cIAP2 thereby promoting ripoptosome assembly. BMC Cancer, 2015, 15, 357.	1.1	17
15	Trichoplein binds <scp>PCM</scp> 1 and controls endothelial cell function by regulating autophagy. EMBO Reports, 2020, 21, e48192.	2.0	17
16	Cellular cholesterol and how to find it. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2021, 1866, 158989.	1.2	15
17	Exploiting Connections for Viral Replication. Frontiers in Cell and Developmental Biology, 2021, 9, 640456.	1.8	13
18	Folic Acid–Peptide Conjugates Combine Selective Cancer Cell Internalization with Thymidylate Synthase Dimer Interface Targeting. Journal of Medicinal Chemistry, 2021, 64, 3204-3221.	2.9	13

ANDREA MARTELLO

#	Article	IF	CITATIONS
19	Translational repression of thymidylate synthase by targeting its mRNA. Nucleic Acids Research, 2013, 41, 4159-4170.	6.5	10
20	Intracellular quantitative detection of human thymidylate synthase engagement with an unconventional inhibitor using tetracysteine-diarsenical-probe technology. Scientific Reports, 2016, 6, 27198.	1.6	10
21	Depletion of Trichoplein (TpMs) Causes Chromosome Mis-Segregation, DNA Damage and Chromosome Instability in Cancer Cells. Cancers, 2020, 12, 993.	1.7	7
22	Promoter Methylation Leads to Decreased ZFP36 Expression and Deregulated NLRP3 Inflammasome Activation in Psoriatic Fibroblasts. Frontiers in Medicine, 2020, 7, 579383.	1.2	6