

# Andrea Martello

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8038417/andrea-martello-publications-by-citations.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23  
papers

317  
citations

12  
h-index

17  
g-index

23  
ext. papers

425  
ext. citations

6.6  
avg. IF

3.09  
L-index

#	Paper	IF	Citations
23	Loss of ZFP36 expression in colorectal cancer correlates to wnt/ $\beta$ -catenin activity and enhances epithelial-to-mesenchymal transition through upregulation of ZEB1, SOX9 and MACC1. <i>Oncotarget</i> , <b>2016</b> , 7, 59144-59157	3.3	40
22	MicroRNA-148b Targets the TGF- $\beta$ Pathway to Regulate Angiogenesis and Endothelial-to-Mesenchymal Transition during Skin Wound Healing. <i>Molecular Therapy</i> , <b>2018</b> , 26, 1996-2007	11.7	31
21	ZFP36L1 negatively regulates erythroid differentiation of CD34+ hematopoietic stem cells by interfering with the Stat5b pathway. <i>Molecular Biology of the Cell</i> , <b>2010</b> , 21, 3340-51	3.5	25
20	ZFP36 expression impairs glioblastoma cell lines viability and invasiveness by targeting multiple signal transduction pathways. <i>Cell Cycle</i> , <b>2012</b> , 11, 1977-87	4.7	24
19	The vitamin D3/Hox-A10 pathway supports MafB function during the monocyte differentiation of human CD34+ hemopoietic progenitors. <i>Journal of Immunology</i> , <b>2008</b> , 181, 5660-72	5.3	24
18	The Orosomucoid 1 protein is involved in the vitamin D - mediated macrophage de-activation process. <i>Experimental Cell Research</i> , <b>2013</b> , 319, 3201-13	4.2	19
17	Phenotypic miRNA Screen Identifies miR-26b to Promote the Growth and Survival of Endothelial Cells. <i>Molecular Therapy - Nucleic Acids</i> , <b>2018</b> , 13, 29-43	10.7	19
16	MicroRNA-532-5p Regulates Pericyte Function by Targeting the Transcription Regulator BACH1 and Angiopoietin-1. <i>Molecular Therapy</i> , <b>2018</b> , 26, 2823-2837	11.7	18
15	Optimization of peptides that target human thymidylate synthase to inhibit ovarian cancer cell growth. <i>Journal of Medicinal Chemistry</i> , <b>2014</b> , 57, 1355-67	8.3	17
14	TFE3 transcription factor regulates the expression of MAFB during macrophage differentiation. <i>Experimental Cell Research</i> , <b>2009</b> , 315, 1798-808	4.2	17
13	Staying in touch with the endocytic network: The importance of contacts for cholesterol transport. <i>Traffic</i> , <b>2020</b> , 21, 354-363	5.7	13
12	ZFP36 stabilizes RIP1 via degradation of XIAP and cIAP2 thereby promoting ripoptosome assembly. <i>BMC Cancer</i> , <b>2015</b> , 15, 357	4.8	13
11	Mass spectrometric/bioinformatic identification of a protein subset that characterizes the cellular activity of anticancer peptides. <i>Journal of Proteome Research</i> , <b>2014</b> , 13, 5250-61	5.6	11
10	Intracellular quantitative detection of human thymidylate synthase engagement with an unconventional inhibitor using tetracysteine-diarsenical-probe technology. <i>Scientific Reports</i> , <b>2016</b> , 6, 27198	4.9	10
9	Translational repression of thymidylate synthase by targeting its mRNA. <i>Nucleic Acids Research</i> , <b>2013</b> , 41, 4159-70	20.1	8
8	Trichoplein binds PCM1 and controls endothelial cell function by regulating autophagy. <i>EMBO Reports</i> , <b>2020</b> , 21, e48192	6.5	6
7	Exploiting Connections for Viral Replication. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 640456	5.7	6

6	Folic Acid-Peptide Conjugates Combine Selective Cancer Cell Internalization with Thymidylate Synthase Dimer Interface Targeting. <i>Journal of Medicinal Chemistry</i> , <b>2021</b> , 64, 3204-3221	8.3	4
5	Autophagy at the interface of endothelial cell homeostasis and vascular disease. <i>FEBS Journal</i> , <b>2021</b> ,	5.7	4
4	Cellular cholesterol and how to find it. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2021</b> , 1866, 158989	5	3
3	Depletion of Trichoplein (TpMs) Causes Chromosome Mis-Segregation, DNA Damage and Chromosome Instability in Cancer Cells. <i>Cancers</i> , <b>2020</b> , 12,	6.6	2
2	Promoter Methylation Leads to Decreased Expression and Deregulated NLRP3 Inflammasome Activation in Psoriatic Fibroblasts. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 579383	4.9	2
1	Trichoplein controls endothelial cell function by regulating autophagy		1