

Yuanyuan Wei

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7485112/yuanyuan-wei-publications-by-citations.pdf>

Version: 2024-04-27

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.

25
papers

2,783
citations

19
h-index

27
g-index

27
ext. papers

3,276
ext. citations

11.3
avg, IF

4.83
L-index

#	Paper	IF	Citations
25	Cardiac fibroblast-derived microRNA passenger strand-enriched exosomes mediate cardiomyocyte hypertrophy. <i>Journal of Clinical Investigation</i> , 2014 , 124, 2136-46	15.9	617
24	MicroRNA-126-5p promotes endothelial proliferation and limits atherosclerosis by suppressing Dlk1. <i>Nature Medicine</i> , 2014 , 20, 368-76	50.5	427
23	MicroRNA-155 promotes atherosclerosis by repressing Bcl6 in macrophages. <i>Journal of Clinical Investigation</i> , 2012 , 122, 4190-202	15.9	359
22	De novo analysis of transcriptome dynamics in the migratory locust during the development of phase traits. <i>PLoS ONE</i> , 2010 , 5, e15633	3.7	188
21	MicroRNA-126, -145, and -155: a therapeutic triad in atherosclerosis?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 449-54	9.4	166
20	The microRNA-342-5p fosters inflammatory macrophage activation through an Akt1- and microRNA-155-dependent pathway during atherosclerosis. <i>Circulation</i> , 2013 , 127, 1609-19	16.7	163
19	Characterization and comparative profiling of the small RNA transcriptomes in two phases of locust. <i>Genome Biology</i> , 2009 , 10, R6	18.3	146
18	Pathogenic arterial remodeling: the good and bad of microRNAs. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013 , 304, H1050-9	5.2	91
17	The role of microRNAs in arterial remodelling. <i>Thrombosis and Haemostasis</i> , 2012 , 107, 611-8	7	84
16	Endothelial Dicer promotes atherosclerosis and vascular inflammation by miRNA-103-mediated suppression of KLF4. <i>Nature Communications</i> , 2016 , 7, 10521	17.4	81
15	MicroRNA-133 inhibits behavioral aggregation by controlling dopamine synthesis in locusts. <i>PLoS Genetics</i> , 2014 , 10, e1004206	6	71
14	Regulation of Csf1r and Bcl6 in macrophages mediates the stage-specific effects of microRNA-155 on atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 796-803	9.4	63
13	MicroRNA-276 promotes egg-hatching synchrony by up-regulating brm in locusts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 584-9	11.5	57
12	Dicer in Macrophages Prevents Atherosclerosis by Promoting Mitochondrial Oxidative Metabolism. <i>Circulation</i> , 2018 , 138, 2007-2020	16.7	54
11	MicroRNA regulation of macrophages in human pathologies. <i>Cellular and Molecular Life Sciences</i> , 2016 , 73, 3473-95	10.3	43
10	miR-103 promotes endothelial maladaptation by targeting lncWDR59. <i>Nature Communications</i> , 2018 , 9, 2645	17.4	40
9	HIF-1[α]Promotes Macrophage Necroptosis by Regulating miR-210 and miR-383. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 583-596	9.4	31

8	Hyperlipidemia-Induced MicroRNA-155-5p Improves ECell Function by Targeting. <i>Diabetes</i> , 2017 , 66, 3072-3084	0.9	25
7	Evidence for the expression of abundant microRNAs in the locust genome. <i>Scientific Reports</i> , 2015 , 5, 13608	4.9	20
6	Macrophage MicroRNAs as Therapeutic Targets for Atherosclerosis, Metabolic Syndrome, and Cancer. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	18
5	Modulators of MicroRNA Function in the Immune System. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	16
4	Dicer generates a regulatory microRNA network in smooth muscle cells that limits neointima formation during vascular repair. <i>Cellular and Molecular Life Sciences</i> , 2017 , 74, 359-372	10.3	13
3	A Novel Regulatory Player in the Innate Immune System: Long Non-Coding RNAs. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
2	A host lipase prevents lipopolysaccharide-induced foam cell formation. <i>IScience</i> , 2021 , 24, 103004	6.1	0
1	piRNA-guided intron removal from pre-mRNAs regulates density-dependent reproductive strategy.. <i>Cell Reports</i> , 2022 , 39, 110593	10.6	0