

# Henry S Cheng

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/4433090/henry-s-cheng-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.

26

papers

1,033

citations

14

h-index

28

g-index

28

ext. papers

1,312

ext. citations

7.3

avg, IF

3.97

L-index

#	Paper	IF	Citations
26	MicroRNA-146 represses endothelial activation by inhibiting pro-inflammatory pathways. <i>EMBO Molecular Medicine</i> , <b>2013</b> , 5, 1017-34	12	280
25	Endothelial cells suppress monocyte activation through secretion of extracellular vesicles containing antiinflammatory microRNAs. <i>Blood</i> , <b>2015</b> , 125, 3202-12	2.2	144
24	Extracellular Vesicles Secreted by Atherogenic Macrophages Transfer MicroRNA to Inhibit Cell Migration. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2018</b> , 38, 49-63	9.4	127
23	Antagonism of chemical genetic interaction networks resensitize MRSA to $\beta$ -lactam antibiotics. <i>Chemistry and Biology</i> , <b>2011</b> , 18, 1379-89		82
22	Paradoxical Suppression of Atherosclerosis in the Absence of microRNA-146a. <i>Circulation Research</i> , <b>2017</b> , 121, 354-367	15.7	66
21	Noncoding RNAs regulate NF- $\kappa$ B signaling to modulate blood vessel inflammation. <i>Frontiers in Genetics</i> , <b>2014</b> , 5, 422	4.5	54
20	MicroRNA-615-5p Regulates Angiogenesis and Tissue Repair by Targeting AKT/eNOS (Protein Kinase B/Endothelial Nitric Oxide Synthase) Signaling in Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2019</b> , 39, 1458-1474	9.4	43
19	miR-155 Modifies Inflammation, Endothelial Activation and Blood-Brain Barrier Dysfunction in Cerebral Malaria. <i>Molecular Medicine</i> , <b>2017</b> , 23, 24-33	6.2	43
18	Cardioprotective Signature of Short-Term Caloric Restriction. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130658	3.7	43
17	Dynamic regulation of VEGF-inducible genes by an ERK/ERG/p300 transcriptional network. <i>Development (Cambridge)</i> , <b>2017</b> , 144, 2428-2444	6.6	41
16	MicroRNA-135a-3p regulates angiogenesis and tissue repair by targeting p38 signaling in endothelial cells. <i>FASEB Journal</i> , <b>2019</b> , 33, 5599-5614	0.9	31
15	Computational Analysis of Targeting SARS-CoV-2, Viral Entry Proteins ACE2 and TMPRSS2, and Interferon Genes by Host MicroRNAs. <i>Genes</i> , <b>2020</b> , 11,	4.2	22
14	Expression Associates With Inflammation in Early Atherosclerosis in Humans and Can Be Therapeutically Silenced to Reduce NF- $\kappa$ B Activation and Atherogenesis in Mice. <i>Circulation</i> , <b>2021</b> , 143, 163-177	16.7	20
13	Noncoding RNAs in Critical Limb Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 523-533	9.4	14
12	A Smooth Muscle Cell-Enriched Long Noncoding RNA Regulates Cell Plasticity and Atherosclerosis by Interacting With Serum Response Factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, 2399-2416	9.4	6
11	c-Myb Exacerbates Atherosclerosis through Regulation of Protective IgM-Producing Antibody-Secreting Cells. <i>Cell Reports</i> , <b>2019</b> , 27, 2304-2312.e6	10.6	3
10	MiR-30 promotes fatty acid beta-oxidation and endothelial cell dysfunction and is a circulating biomarker of coronary microvascular dysfunction in pre-clinical models of diabetes.. <i>Cardiovascular Diabetology</i> , <b>2022</b> , 21, 31	8.7	3

9	Gene Expression Signature in Patients With Symptomatic Peripheral Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, 1521-1533	9.4	2
8	Isolation and culture of murine aortic cells and RNA isolation of aortic intima and media: Rapid and optimized approaches for atherosclerosis research.. <i>Atherosclerosis</i> , <b>2022</b> , 347, 39-46	3.1	2
7	Deficiency of lncRNA SNHG12 impairs ischemic limb neovascularization by altering an endothelial cell cycle pathway. <i>JCI Insight</i> , <b>2021</b> ,	9.9	1
6	Skeletal muscle expression of adipose-specific phospholipase in peripheral artery disease. <i>Vascular Medicine</i> , <b>2020</b> , 25, 401-410	3.3	1
5	Dj1 deficiency protects against atherosclerosis with anti-inflammatory response in macrophages. <i>Scientific Reports</i> , <b>2021</b> , 11, 4723	4.9	1
4	Endothelial cell-specific deletion of a microRNA accelerates atherosclerosis.. <i>Atherosclerosis</i> , <b>2022</b> , 350, 9-18	3.1	1
3	A miRNA cassette reprograms smooth muscle cells into endothelial cells.. <i>FASEB Journal</i> , <b>2022</b> , 36, e222339	0.9	0
2	Perivascular Fibrosis Is Mediated by a KLF10-IL-9 Signaling Axis in CD4+ T Cells.. <i>Circulation Research</i> , <b>2022</b> , 101161CIRCRESAHA121320420	15.7	0
1	miR-181b regulates vascular endothelial aging by modulating an MAP3K3 signaling pathway.. <i>FASEB Journal</i> , <b>2022</b> , 36, e22353	0.9	0