

# Basak Icli

## List of Publications by Citations

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

17  
papers

1,264  
citations

14  
h-index

18  
g-index

18  
ext. papers

1,459  
ext. citations

8.9  
avg, IF

4.16  
L-index

#	Paper	IF	Citations
17	MicroRNA-181b regulates NF- $\kappa$ B-mediated vascular inflammation. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 1973-90	15.9	349
16	Systemic delivery of microRNA-181b inhibits nuclear factor- $\kappa$ B activation, vascular inflammation, and atherosclerosis in apolipoprotein E-deficient mice. <i>Circulation Research</i> , <b>2014</b> , 114, 32-40	15.7	219
15	MicroRNA-26a regulates pathological and physiological angiogenesis by targeting BMP/SMAD1 signaling. <i>Circulation Research</i> , <b>2013</b> , 113, 1231-41	15.7	159
14	Emerging Roles for MicroRNAs in Diabetic Microvascular Disease: Novel Targets for Therapy. <i>Endocrine Reviews</i> , <b>2017</b> , 38, 145-168	27.2	106
13	MicroRNA-181b Improves Glucose Homeostasis and Insulin Sensitivity by Regulating Endothelial Function in White Adipose Tissue. <i>Circulation Research</i> , <b>2016</b> , 118, 810-21	15.7	86
12	Regulation of impaired angiogenesis in diabetic dermal wound healing by microRNA-26a. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2016</b> , 91, 151-9	5.8	67
11	An emerging role for the miR-26 family in cardiovascular disease. <i>Trends in Cardiovascular Medicine</i> , <b>2014</b> , 24, 241-8	6.9	48
10	Bone marrow-derived CMPs and GMPs represent highly functional proangiogenic cells: implications for ischemic cardiovascular disease. <i>Blood</i> , <b>2011</b> , 118, 6461-4	2.2	44
9	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
8	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
7	MicroRNA-181b inhibits thrombin-mediated endothelial activation and arterial thrombosis by targeting caspase recruitment domain family member 10. <i>FASEB Journal</i> , <b>2016</b> , 30, 3216-26	0.9	30
6	MicroRNAs in dysfunctional adipose tissue: cardiovascular implications. <i>Cardiovascular Research</i> , <b>2017</b> , 113, 1024-1034	9.9	27
5	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
4	ErbB4 localization to cardiac myocyte nuclei, and its role in myocyte DNA damage response. <i>Biochemical and Biophysical Research Communications</i> , <b>2012</b> , 418, 116-21	3.4	17
3	MiR-4674 regulates angiogenesis in tissue injury by targeting p38K signaling in endothelial cells. <i>American Journal of Physiology - Cell Physiology</i> , <b>2020</b> , 318, C524-C535	5.4	11
2	MiR-409-3p targets a MAP4K3-ZEB1-PLGF signaling axis and controls brown adipose tissue angiogenesis and insulin resistance. <i>Cellular and Molecular Life Sciences</i> , <b>2021</b> , 78, 7663-7679	10.3	2
1	Kruppel-Like Factor 10 (KLF10)-Deficient Mice Have Marked Defects In EPC Differentiation, Function, and Angiogenesis. <i>Blood</i> , <b>2010</b> , 116, 4314-4314	2.2	

