

Mikko Petri Turunen

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.

22

papers

878

citations

12

h-index

24

g-index

24

ext. papers

966

ext. citations

6.1

avg, IF

3.35

L-index

#	Paper	IF	Citations
22	DNA hypomethylation and methyltransferase expression in atherosclerotic lesions. <i>Vascular Medicine</i> , 2002 , 7, 5-11	3.3	187
21	Epigenetics and atherosclerosis. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2009 , 1790, 886-91	4	158
20	Intravascular adenovirus-mediated VEGF-C gene transfer reduces neointima formation in balloon-denuded rabbit aorta. <i>Circulation</i> , 2000 , 102, 2262-8	16.7	117
19	Efficient regulation of VEGF expression by promoter-targeted lentiviral shRNAs based on epigenetic mechanism: a novel example of epigenetherapy. <i>Circulation Research</i> , 2009 , 105, 604-9	15.7	92
18	Biodistribution of adenoviral vector to nontarget tissues after local in vivo gene transfer to arterial wall using intravascular and periadventitial gene delivery methods. <i>FASEB Journal</i> , 2000 , 14, 2230-6	0.9	84
17	Oral imatinib mesylate (STI571/gleevec) improves the efficacy of local intravascular vascular endothelial growth factor-C gene transfer in reducing neointimal growth in hypercholesterolemic rabbits. <i>Circulation</i> , 2004 , 109, 1140-6	16.7	43
16	Peptide-retargeted adenovirus encoding a tissue inhibitor of metalloproteinase-1 decreases restenosis after intravascular gene transfer. <i>Molecular Therapy</i> , 2002 , 6, 306-12	11.7	43
15	Changes in nuclear and cytoplasmic microRNA distribution in response to hypoxic stress. <i>Scientific Reports</i> , 2019 , 9, 10332	4.9	35
14	Selective release of muscle-specific, extracellular microRNAs during myogenic differentiation. <i>Human Molecular Genetics</i> , 2016 , 25, 3960-3974	5.6	29
13	Epigenetic upregulation of endogenous VEGF-A reduces myocardial infarct size in mice. <i>PLoS ONE</i> , 2014 , 9, e89979	3.7	25
12	Tissue inhibitor of metalloproteinase 1 adenoviral gene therapy alone is equally effective in reducing restenosis as combination gene therapy in a rabbit restenosis model. <i>Journal of Vascular Research</i> , 2005 , 42, 361-7	1.9	21
11	Gene therapy for angiogenesis, restenosis and related diseases. <i>Experimental Gerontology</i> , 1999 , 34, 567-74	4.5	12
10	A New Gene Therapy Approach for Cardiovascular Disease by Non-coding RNAs Acting in the Nucleus. <i>Molecular Therapy - Nucleic Acids</i> , 2014 , 3, e197	10.7	9
9	Gene therapy methods in cardiovascular diseases. <i>Methods in Enzymology</i> , 2002 , 346, 311-20	1.7	8
8	Epigenetherapy, a new concept. <i>Biomolecular Concepts</i> , 2011 , 2, 127-34	3.7	4
7	Epigenetic regulation in vascular cells. <i>Current Opinion in Lipidology</i> , 2013 , 24, 438-43	4.4	3
6	Optimized in situ PCR method for the detection of gene transfer vector in histological sections. <i>Journal of Gene Medicine</i> , 2001 , 3, 173-8	3.5	3

- 5 Nuclear microRNA-466c regulates Vegfa expression in response to hypoxia.. *PLoS ONE*, **2022**, 17, e0265948 2
- 4 Epigenetic Epidemiology of Atherosclerosis **2012**, 423-439 1
- 3 Enhancing Angiogenesis in Mice by VEGF-Targeting Small Activating RNAs. *Advances in Experimental Medicine and Biology*, **2017**, 983, 195-205 3.6 1
- 2 Epigenetics and Atherosclerosis **2012**, 397-418
- 1 Gene delivery to rabbit arteries using the collar model. *Methods in Molecular Medicine*, **1999**, 30, 395-400