

Winfried Goetsch

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,168
citations

566801

15
h-index

610482

24
g-index

25
all docs

25
docs citations

25
times ranked

1632
citing authors

#	ARTICLE	IF	CITATIONS
1	ITNâ€”VIROINF: Understanding (Harmful) Virus-Host Interactions by Linking Virology and Bioinformatics. <i>Viruses</i> , 2021, 13, 766.	1.5	5
2	Increased Gene Expression of the Cardiac Endothelin System in Obese Mice. <i>Hormone and Metabolic Research</i> , 2015, 47, 509-515.	0.7	8
3	Impact of high-fat diet and voluntary running on body weight and endothelial function in LDL receptor knockout mice. <i>Atherosclerosis Supplements</i> , 2015, 18, 59-66.	1.2	13
4	Abstract 15396: Maintenance of Endothelial NO Release after Inhibition of NADPH Oxidase 4. <i>Circulation</i> , 2014, 130, .	1.6	0
5	Impact of Hey2 and COUP-TFII on genes involved in arteriovenous differentiation in primary human arterial and venous endothelial cells. <i>Basic Research in Cardiology</i> , 2013, 108, 362.	2.5	15
6	Lipoprotein apheresis of hypercholesterolemic patients mediates vasoprotective gene expression in human endothelial cells. <i>Atherosclerosis Supplements</i> , 2013, 14, 107-113.	1.2	18
7	Arterial flow reduces oxidative stress via an antioxidant response element and Oct-1 binding site within the NADPH oxidase 4 promoter in endothelial cells. <i>Basic Research in Cardiology</i> , 2011, 106, 551-561.	2.5	67
8	Endothelial cells (EC) and endothelial precursor cells (EPC) kinetics in hematological patients undergoing chemotherapy or autologous stem cell transplantation (ASCT). <i>Hematological Oncology</i> , 2010, 28, 192-201.	0.8	7
9	COUP-TFII is Regulated by High Glucose in Endothelial Cells. <i>Hormone and Metabolic Research</i> , 2010, 42, 81-87.	0.7	10
10	Long-Term Cyclic Strain Downregulates Endothelial Nox4. <i>Antioxidants and Redox Signaling</i> , 2009, 11, 2385-2397.	2.5	36
11	Nox4 overexpression activates reactive oxygen species and p38 MAPK in human endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 380, 355-360.	1.0	61
12	Flowâ€”dependent regulation of angiotensinâ€”2. <i>Journal of Cellular Physiology</i> , 2008, 214, 491-503.	2.0	92
13	Endothelin receptor B-mediated induction of c-jun and AP-1 in response to shear stress in human endothelial cells This article is one of a selection of papers published in the special issue (part 2 of 2) on <i>Frontiers in Endothelin.. Canadian Journal of Physiology and Pharmacology</i> , 2008, 86, 499-504.	0.7	5
14	Endothelial Protection, AT1 Blockade and Cholesterol-Dependent Oxidative Stress: The EPAS Trial. <i>Circulation</i> , 2006, 114, I-296-I-301.	1.6	70
15	Endothelial EphrinB2 Is Controlled by Microenvironmental Determinants and Associates Context-Dependently With CD31. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 468-474.	1.1	53
16	Down-Regulation of Endothelial EphrinB2 Expression by Laminar Shear Stress. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2004, 11, 259-265.	1.7	28
17	Erythropoietinâ€”induced excessive erythrocytosis activates the tissue endothelin system in mice. <i>FASEB Journal</i> , 2003, 17, 259-261.	0.2	70
18	Obesity increases prostanoid-mediated vasoconstriction and vascular thromboxane receptor gene expression. <i>Journal of Hypertension</i> , 2002, 20, 2239-2245.	0.3	124

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19	Increased expression of endothelin-converting enzyme-1 in failing human myocardium. <i>Clinical Science</i> , 2002, 103, 237S-240S.	1.8	8
20	Shear stress mediates tyrosylprotein sulfotransferase isoform shift in human endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 294, 541-546.	1.0	15
21	Angiotensin-converting enzyme inhibitor therapy prevents upregulation of endothelin-converting enzyme-1 in failing human myocardium. <i>Biochemical and Biophysical Research Communications</i> , 2002, 295, 1057-1061.	1.0	15
22	Increased Expression of Endothelin-1 and Inducible Nitric Oxide Synthase Isoform II in Aging Arteries in Vivo: Implications for Atherosclerosis. <i>Biochemical and Biophysical Research Communications</i> , 2001, 280, 908-913.	1.0	98
23	Endothelin Regulates Angiotensin-Converting Enzyme in the Mouse Kidney. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 36, S244-S247.	0.8	12
24	Obesity Is Associated With Tissue-Specific Activation of Renal Angiotensin-Converting Enzyme In Vivo. <i>Hypertension</i> , 2000, 35, 329-336.	1.3	117
25	Endothelin-1 Induces NAD(P)H Oxidase in Human Endothelial Cells. <i>Biochemical and Biophysical Research Communications</i> , 2000, 269, 713-717.	1.0	221