Matthias R Meyer

List of Publications by Year
in descending order

43	2,236	279487 23	264894 42
papers	citations	h-index	g-index

43	43	43	2597
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Efficacy and Safety of Abbreviated Eptifibatide Treatment in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2021, 139, 15-21.	0.7	4
2	Role of Perivascular Adipose Tissue for Sex Differences in Coronary Artery Disease and Spontaneous Coronary Artery Dissection (SCAD). Endocrine and Metabolic Science, 2021, 2, 100068.	0.7	4
3	Chronic Coronary Syndromes in Women. Mayo Clinic Proceedings, 2021, 96, 1058-1070.	1.4	6
4	Inferior control of low-density lipoprotein cholesterol in women is the primary sex difference in modifiable cardiovascular risk: A large-scale, cross-sectional study in primary care. Atherosclerosis, 2021, 324, 141-147.	0.4	20
5	Differences in presentation and clinical outcomes between left or right bundle branch block and ST segment elevation in patients with acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 848-856.	0.4	3
6	Nox1 downregulators: A new class of therapeutics. Steroids, 2019, 152, 108494.	0.8	16
7	HuR-ry Up. Circulation, 2019, 139, 115-118.	1.6	19
8	Permissive Role of GPER for Arterial Hypertension. Hypertension, 2019, 73, e9-e10.	1.3	3
9	Post-myocardial Infarction (MI) Care: Medication Adherence for Secondary Prevention After MI in a Large Real-world Population. Clinical Therapeutics, 2019, 41, 107-117.	1.1	43
10	Gender differences in patient and system delay for primary percutaneous coronary intervention: current trends in a Swiss ST-segment elevation myocardial infarction population. European Heart Journal: Acute Cardiovascular Care, 2019, 8, 283-290.	0.4	38
11	GPER blockers as Nox downregulators: A new drug class to target chronic non-communicable diseases. Journal of Steroid Biochemistry and Molecular Biology, 2018, 176, 82-87.	1.2	14
12	Role of GPER in estrogen-dependent nitric oxide formation and vasodilation. Journal of Steroid Biochemistry and Molecular Biology, 2018, 176, 65-72.	1.2	88
13	Screening For Pulmonary Hypertension With Multidetector Computed Tomography Among Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. Frontiers in Cardiovascular Medicine, 2018, 5, 63.	1.1	10
14	GPER Mediates Functional Endothelial Aging in Renal Arteries. Pharmacology, 2017, 100, 188-193.	0.9	15
15	Estrogens and Coronary Artery Disease. Advances in Pharmacology, 2016, 77, 307-360.	1.2	60
16	Obligatory role for GPER in cardiovascular aging and disease. Science Signaling, 2016, 9, ra105.	1.6	54
17	GPER is required for the age-dependent upregulation of the myocardial endothelin system. Life Sciences, 2016, 159, 61-65.	2.0	12
18	Accelerated Vascular Aging as a Paradigm for Hypertensive Vascular Disease: Prevention and Therapy. Canadian Journal of Cardiology, 2016, 32, 680-686.e4.	0.8	41

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19	Prostanoid-mediated contractions of the carotid artery become Nox2-independent with aging. Age, 2015, 37, 9806.	3.0	7
20	G protein-coupled estrogen receptor inhibits vascular prostanoid production and activity. Journal of Endocrinology, 2015, 227, 61-69.	1.2	32
21	Nicolaus Copernicus and the rapid vascular responses to aldosterone. Trends in Endocrinology and Metabolism, 2015, 26, 396-398.	3.1	24
22	Endothelin-1 but not angiotensin II contributes to functional aging in murine carotid arteries. Life Sciences, 2014, 118, 213-218.	2.0	16
23	Functional heterogeneity of NADPH oxidase-mediated contractions to endothelin with vascular aging. Life Sciences, 2014, 118, 226-231.	2.0	13
24	G Protein-coupled Estrogen Receptor Protects from Atherosclerosis. Scientific Reports, 2014, 4, 7564.	1.6	122
25	Alike but Not the Same. Journal of Cardiovascular Pharmacology, 2013, 62, 22-25.	0.8	11
26	Regulation of Vascular Smooth Muscle Tone by Adipose-Derived Contracting Factor. PLoS ONE, 2013, 8, e79245.	1.1	65
27	Testosterone and Secondary Hypertension. Hypertension, 2012, 59, 1101-1103.	1.3	16
28	Deletion of G Proteinâ€“Coupled Estrogen Receptor Increases Endothelial Vasoconstriction. Hypertension, 2012, 59, 507-512.	1.3	55
29	GPER regulates endothelin-dependent vascular tone and intracellular calcium. Life Sciences, 2012, 91, 623-627.	2.0	63
30	Obesity and risk of vascular disease: importance of endotheliumâ€dependent vasoconstriction. British Journal of Pharmacology, 2012, 165, 591-602.	2.7	95
31	The G protein-coupled estrogen receptor GPER/GPR30 as a regulator of cardiovascular function. Vascular Pharmacology, 2011, 55, 17-25.	1.0	135
32	Estrogen-Independent Activation of Estrogen Receptors. Hypertension, 2011, 57, 1056-1057.	1.3	11
33	GPER/GPR30 and Regulation of Vascular Tone and Blood Pressure. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2011, 11, 255-261.	0.5	25
34	Dilation of Epicardial Coronary Arteries by the G Protein-Coupled Estrogen Receptor Agonists G-1 and ICI 182,780. Pharmacology, 2010, 86, 58-64.	0.9	106
35	Lung cancer and hormone replacement therapy. Lancet, The, 2010, 375, 117-118.	6.3	0
36	Postmenopausal Hypertension. Hypertension, 2009, 54, 11-18.	1.3	164

#	Article	IF	Citations
37	Regulatory Role of G Proteinâ€“Coupled Estrogen Receptor for Vascular Function and Obesity. Circulation Research, 2009, 104, 288-291.	2.0	311
38	ERÂ, ERÂ, and gpER: novel aspects of oestrogen receptor signalling in atherosclerosis. Cardiovascular Research, 2009, 83, 605-610.	1.8	48
39	Non-genomic regulation of vascular cell function and growth by estrogen. Molecular and Cellular Endocrinology, 2009, 308, 9-16.	1.6	103
40	Need for research on estrogen receptor function: Importance for postmenopausal hormone therapy and atherosclerosis. Gender Medicine, 2008, 5, S19-S33.	1.4	29
41	Hormone Replacement Therapy and Atherosclerosis in Postmenopausal Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1669-1672.	1.1	45
42	Differential Effects of 17Î²-Estradiol on Function and Expression of Estrogen Receptor Î±, Estrogen Receptor Î², and GPR30 in Arteries and Veins of Patients With Atherosclerosis. Hypertension, 2007, 49, 1358-1363.	1.3	153
43	Gender Differences of Cardiovascular Disease. Hypertension, 2006, 47, 1019-1026.	1.3	137