

Andrzej Loesch

List of Publications by Year in descending order

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52
papers

942
citations

430874

18
h-index

477307

29
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52
all docs

52
docs citations

52
times ranked

972
citing authors

#	ARTICLE	IF	CITATIONS
1	Multinucleated Giant Cells Are Specialized for Complement-Mediated Phagocytosis and Large Target Destruction. <i>Cell Reports</i> , 2015, 13, 1937-1948.	6.4	123
2	The "no-touch" harvesting technique for vein grafts in coronary artery bypass surgery preserves an intact vasa vasorum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 145-150.	0.8	78
3	Hypothesis: A Potential Role for the Vasa Vasorum in the Maintenance of Vein Graft Patency. <i>Angiology</i> , 2004, 55, 385-395.	1.8	58
4	Colocalization of endothelin, vasopressin and serotonin in cultured endothelial cells of rabbit aorta. <i>Peptides</i> , 1991, 12, 1095-1103.	2.4	50
5	Ultrastructural localisation of ATP-gated P2X2 receptor immunoreactivity in the rat hypothalamo-neurohypophysial system. <i>Journal of Neurocytology</i> , 1999, 28, 495-504.	1.5	47
6	Increased Shear Stress Leads to Differential Release of Endothelin and ATP from Isolated Endothelial Cells from 4- and 12-Month-Old Male Rabbit Aorta. <i>Journal of Vascular Research</i> , 1992, 29, 420-425.	1.4	46
7	Endothelin-1 as a neuropeptide: neurotransmitter or neurovascular effects?. <i>Journal of Cell Communication and Signaling</i> , 2010, 4, 51-62.	3.4	40
8	The Vasa Vasorum and Associated Endothelial Nitric Oxide Synthase is More Important for Saphenous Vein Than Arterial Bypass Grafts. <i>Angiology</i> , 2013, 64, 293-299.	1.8	33
9	Ultrastructural Localisation of ATP-Gated P2X ₂ Receptor Immunoreactivity in Vascular Endothelial Cells in Rat Brain. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2000, 7, 93-98.	1.7	26
10	Neurocompensatory Responses to Balloon-Catheter-Induced Injury of the Rat Carotid Artery. <i>Journal of Vascular Research</i> , 1997, 34, 31-40.	1.4	25
11	On the Sympathetic Innervation of the Human Greater Saphenous Vein: Relevance to Clinical Practice. <i>Current Vascular Pharmacology</i> , 2009, 7, 58-67.	1.7	24
12	Vasa vasorum inside out/outside in communication: a potential role in the patency of saphenous vein coronary artery bypass grafts. <i>Journal of Cell Communication and Signaling</i> , 2018, 12, 631-643.	3.4	23
13	Ultrastructural Localization of Nitric Oxide Synthase in Intima of Rabbit Aorta. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1993, 1, 23-29.	1.7	21
14	Endothelin in perivascular nerves. An electronimmunocytochemical study of rat basilar artery. <i>NeuroReport</i> , 1998, 9, 3903-3904.	1.2	21
15	Ultrastructural Localization of Nitric Oxide Synthase and Endothelin in the Renal and Mesenteric Arteries of the Golden Hamster: Differences during and after Arousal from Hibernation. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1999, 6, 197-207.	1.7	21
16	Neural Endothelin in Hypertension: Increased Expression in Ganglia and Nerves to Cerebral Arteries of the Spontaneously Hypertensive Rat. <i>Journal of Vascular Research</i> , 2000, 37, 39-49.	1.4	20
17	Sympathetic innervation of the kidney in health and disease: Emphasis on the role of purinergic cotransmission. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 204, 4-16.	2.8	20
18	Electron-immunocytochemistry of peptides in endothelial cells of rabbit cerebral vessels following perfusion with a perfluorocarbon emulsion. <i>Brain Research</i> , 1993, 611, 333-337.	2.2	19

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19	Localisation of Endothelin-1 and its Receptors in Vascular Tissue as Seen at the Electron Microscopic Level. <i>Current Vascular Pharmacology</i> , 2005, 3, 381-392.	1.7	19
20	Sympathetic Nerve Varicosities in Close Apposition to Basolateral Membranes of Collecting Duct Epithelial Cells of Rat Kidney. <i>Nephron Physiology</i> , 2009, 113, p15-p21.	1.2	18
21	Does the method of harvesting the saphenous vein for coronary artery bypass surgery affect venous smooth muscle cells? iNOS immunolabelling and ultrastructural findings. <i>International Journal of Surgery</i> , 2006, 4, 20-29.	2.7	16
22	Human Saphenous Vein and Coronary Bypass Surgery: Scanning Electron Microscopy of Conventional and "No-Touch" Vein Grafts. <i>Vascular Disease Prevention</i> , 2004, 1, 133-139.	0.2	16
23	Surgical Trauma and Vein Graft Failure: Further Evidence for a Role of ET-1 in Graft Occlusion. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, S16-S19.	1.9	15
24	Nerve-perivascular fat communication as a potential influence on the performance of blood vessels used as coronary artery bypass grafts. <i>Journal of Cell Communication and Signaling</i> , 2018, 12, 181-191.	3.4	15
25	Endothelin in human cerebrovascular nerves. <i>Clinical Science</i> , 2002, 103, 404S-407S.	4.3	13
26	Surgical damage of the saphenous vein and graft patency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 133, 274-275.	0.8	13
27	On the atrophy of the internal carotid artery in capybara. <i>Cell and Tissue Research</i> , 2006, 326, 737-748.	2.9	12
28	Sciatic Nerve of Diabetic Rat Treated With Epoetin Delta: Effects on C-Fibers and Blood Vessels Including Pericytes. <i>Angiology</i> , 2010, 61, 651-668.	1.8	12
29	Electron-immunocytochemical studies of perivascular nerves of mesenteric and renal arteries of golden hamsters during and after arousal from hibernation. <i>Journal of Anatomy</i> , 1999, 195, 121-130.	1.5	10
30	Endothelin in the middle cerebral artery: a case of multiple system atrophy. <i>The Histochemical Journal</i> , 2002, 34, 469-477.	0.6	10
31	Stereological and allometric studies on neurons and axo-dendritic synapses in the superior cervical ganglia of rats, capybaras and horses. <i>Cell and Tissue Research</i> , 2010, 341, 223-237.	2.9	9
32	Inducible Nitric Oxide Synthase and Vein Graft Performance in Patients Undergoing Coronary Artery Bypass Surgery: Physiological or Pathophysiological Role?. <i>Current Vascular Pharmacology</i> , 2014, 12, 144-151.	1.7	9
33	Effects of vitamin E deficiency on vasomotor activity and ultrastructural organisation of rat thoracic aorta. <i>British Journal of Pharmacology</i> , 1995, 115, 415-420.	5.4	8
34	Endothelin-1 and endothelin receptors in the basilar artery of the capybara. <i>Journal of Molecular Histology</i> , 2005, 36, 25-34.	2.2	8
35	COVID-19 " Endothelial Axis and Coronary Artery Bypass Graft Patency: a Target for Therapeutic Intervention?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 757-763.	0.6	7
36	Neonatal Sensory Denervation Affects the Expression of Endothelial Peptides in the Adult Rat Pulmonary Artery: More Cells Contain Substance P and Less Contain Endothelin. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1996, 4, 71-76.	1.7	6

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37	Electron Microscopy and <i>In Situ</i> Hybridization: Expression of P2Y ₂ Receptor mRNA in the Cerebellum. , 2006, 326, 151-162.		5
38	On P2X receptors in the brain: microvessels. Dedicated to the memory of the late Professor Geoffrey Burnstock (1929–2020). Cell and Tissue Research, 2021, 384, 577-588.	2.9	5
39	Endothelin-1, endothelin receptor antagonists, and vein graft occlusion in coronary artery bypass surgery: 20 years on and still no journey from bench to bedside. Canadian Journal of Physiology and Pharmacology, 2020, 98, 570-578.	1.4	4
40	Stereology shows that damaged liver recovers after protein refeeding. Nutrition, 2017, 38, 61-69.	2.4	3
41	Saphenous Vein Vasa Vasorum as a Potential Target for Perivascular Fat-Derived Factors. Brazilian Journal of Cardiovascular Surgery, 2020, 35, 964-969.	0.6	3
42	On the presence of neurotrophin p75 receptor on rat sympathetic cerebrovascular nerves. Journal of Molecular Histology, 2008, 39, 57-68.	2.2	2
43	Why Use the Radial Artery? The Saphenous Vein is the Second Graft of Choice for CABG in Brazi. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 480-483.	0.6	2
44	The Endothelium of Basilar Artery of Diabetic Rat Treated With Epoetin Delta. Angiology, 2010, 61, 405-414.	1.8	1
45	Immunoreactive Endothelin-1 and Endothelin A Receptor in Basilar Artery Perivascular Nerves of Young and Adult Capybaras. Cells Tissues Organs, 2013, 198, 47-56.	2.3	1
46	Three arteries versus the saphenous vein for coronary artery bypass graft: Why use a damaged graft to repair a damaged heart?. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1460-1462.	0.8	1
47	Pedicle Vein Grafts in Coronary Operation: No-Touch Harvesting Under Pressure. Annals of Thoracic Surgery, 2018, 105, 1863.	1.3	1
48	Arterial versus venous conduits in coronary artery bypass surgery: Comparing apples with oranges. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e253-e254.	0.8	1
49	A Brief Comment on Vasa Vasorum of Human Saphenous Vein: relevance for Coronary Artery Bypass Surgery. Brazilian Journal of Cardiovascular Surgery, 2021, 36, 106-111.	0.6	1
50	HARVeSTing vein grafts under different preparative techniques: Raising more questions than answers. Journal of Cardiac Surgery, 2021, 36, 3019-3020.	0.7	1
51	Neointima development in externally stented saphenous vein grafts. External stents are bad for the patient: why not use an undamaged saphenous vein for coronary artery bypass graft?. Postępy W Kardiologii Interwencyjnej, 2017, 1, 90-91.	0.2	0
52	What is the impact of preserving the endothelium on saphenous vein graft performance? Comments on the “NO” touch harvesting technique. Journal of Cardiothoracic Surgery, 2021, 16, 21.	1.1	0