

W Matthijs Blanckesteijn

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,919
citations

394421

19
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414414

32
g-index

35
all docs

35
docs citations

35
times ranked

3213
citing authors

#	ARTICLE	IF	CITATIONS
1	The Pharmacology of WNT Signaling. , 2021, , .		0
2	Effect of Interventions in WNT Signaling on Healing of Cardiac Injury: A Systematic Review. <i>Cells</i> , 2021, 10, 207.	4.1	12
3	Urocortin 2 Gene Transfer Improves Heart Function in Aged Mice. <i>Molecular Therapy</i> , 2020, 28, 180-188.	8.2	4
4	Pharmacological depletion of microglia and perivascular macrophages prevents vascular Cognitive Impairment in Ang II-induced Hypertension. <i>Theranostics</i> , 2020, 10, 9512-9527.	10.0	48
5	The Interplay of WNT and PPAR α Signaling in Vascular Calcification. <i>Cells</i> , 2020, 9, 2658.	4.1	12
6	A Systematic Review of WNT Signaling in Endothelial Cell Oligodendrocyte Interactions: Potential Relevance to Cerebral Small Vessel Disease. <i>Cells</i> , 2020, 9, 1545.	4.1	20
7	Interventions in WNT Signaling to Induce Cardiomyocyte Proliferation: Crosstalk with Other Pathways. <i>Molecular Pharmacology</i> , 2020, 97, 90-101.	2.3	13
8	The Beneficial Effects of UM206 on Wound Healing After Myocardial Infarction in Mice Are Lost in Follow-Up Experiments. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 118.	2.4	3
9	Wnt/ β -Catenin Inhibitor Dickkopf 1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 121-123.	2.4	8
10	Sutured and sutureless repair of postinfarction left ventricular free-wall rupture: a systematic review. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 840-848.	1.4	14
11	Treatment strategies for post-infarction left ventricular free-wall rupture. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 379-387.	1.0	67
12	WNT Signaling in Cardiac and Vascular Disease. <i>Pharmacological Reviews</i> , 2018, 70, 68-141.	16.0	260
13	The Therapeutic Potential of Blocking Galectin-3 Expression in Acute Myocardial Infarction and Mitigating Inflammation of Infarct Region: A Clinical Outcome-Based Translational Study. <i>Biomarker Insights</i> , 2018, 13, 117727191877196.	2.5	17
14	Effects of Urocortin 2 Versus Urocortin 3 Gene Transfer on Left Ventricular Function and Glucose Disposal. <i>JACC Basic To Translational Science</i> , 2018, 3, 249-264.	4.1	19
15	Hypertension-induced cognitive impairment: insights from prolonged angiotensin II infusion in mice. <i>Hypertension Research</i> , 2018, 41, 817-827.	2.7	36
16	Myocardial and Serum Galectin-3 Expression Dynamics Marks Post-Myocardial Infarction Cardiac Remodelling. <i>Heart Lung and Circulation</i> , 2017, 26, 736-745.	0.4	24
17	Intermittent pacing therapy favorably modulates infarct remodeling. <i>Basic Research in Cardiology</i> , 2017, 112, 28.	5.9	3
18	Wnt Signaling in Cardiac Remodeling and Heart Failure. <i>Handbook of Experimental Pharmacology</i> , 2016, 243, 371-393.	1.8	25

#	ARTICLE	IF	CITATIONS
19	CXCL10 Is a Circulating Inflammatory Marker in Patients with Advanced Heart Failure: a Pilot Study. <i>Journal of Cardiovascular Translational Research</i> , 2016, 9, 302-314.	2.4	68
20	The Janus face of myofibroblasts in the remodeling heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 91, 35-41.	1.9	26
21	UM206, a selective Frizzled antagonist, attenuates adverse remodeling after myocardial infarction in swine. <i>Laboratory Investigation</i> , 2016, 96, 168-176.	3.7	19
22	Wnt Signaling in Cardiac Disease. , 2015, 5, 1183-1209.		43
23	Left Ventricular Dysfunction and CXCR3 Ligands in Hypertension: From Animal Experiments to a Population-Based Pilot Study. <i>PLoS ONE</i> , 2015, 10, e0141394.	2.5	40
24	Attenuation of post-infarction remodeling in rats by sustained myocardial growth hormone administration. <i>Growth Factors</i> , 2015, 33, 250-258.	1.7	10
25	Wnt signaling in atherosclerosis. <i>European Journal of Pharmacology</i> , 2015, 763, 122-130.	3.5	42
26	Has the search for a marker of activated fibroblasts finally come to an end?. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 88, 120-123.	1.9	29
27	Circulating CXCL9, CXCL10 and CXCL11 Levels Improve the Discrimination of Risk Prediction Models for Left Ventricular Dysfunction. <i>FASEB Journal</i> , 2015, 29, 46.2.	0.5	4
28	Cardiac (myo)fibroblast: Novel Strategies for its Targeting Following Myocardial Infarction. <i>Current Pharmaceutical Design</i> , 2014, 20, 1987-2002.	1.9	21
29	Myofibroblasts in the Infarct Area: Concepts and Challenges. <i>Microscopy and Microanalysis</i> , 2012, 18, 35-49.	0.4	76
30	Blocking of Frizzled Signaling With a Homologous Peptide Fragment of Wnt3a/Wnt5a Reduces Infarct Expansion and Prevents the Development of Heart Failure After Myocardial Infarction. <i>Circulation</i> , 2011, 124, 1626-1635.	1.6	122
31	Myocardial remodeling after infarction: the role of myofibroblasts. <i>Nature Reviews Cardiology</i> , 2010, 7, 30-37.	13.7	612
32	The Wnt/frizzled/GSK-3 β pathway: a novel therapeutic target for cardiac hypertrophy. <i>Trends in Pharmacological Sciences</i> , 2008, 29, 175-180.	8.7	77
33	Long-term structural and functional consequences of cardiac ischaemia-reperfusion injury in vivo in mice. <i>Experimental Physiology</i> , 2004, 89, 605-615.	2.0	43
34	A homologue of Drosophila tissue polarity gene frizzled is expressed in migrating myofibroblasts in the infarcted rat heart. <i>Nature Medicine</i> , 1997, 3, 541-544.	30.7	102