

# The inflammatory response in myocardial injury, repair

Nature Reviews Cardiology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Regulatory T cells are recruited in the infarcted mouse myocardium and may modulate fibroblast phenotype and function. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H1233-H1242.	3.2	158
2	Protective Effects of Berberine on Isoproterenol-Induced Acute Myocardial Ischemia in Rats through Regulating HMGB1-TLR4 Axis. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-8.	1.2	38
3	Regulating Repair. Circulation Research, 2014, 115, 7-9.	4.5	20
4	Coronary Microvascular Dysfunction. , 2014, , .		423
5	The Notch pathway: a novel target for myocardial remodelling therapy?. European Heart Journal, 2014, 35, 2140-2145.	2.2	46
6	Anti-CCL21 Antibody Attenuates Infarct Size and Improves Cardiac Remodeling After Myocardial Infarction. Cellular Physiology and Biochemistry, 2015, 37, 979-990.	1.6	22
7	<scp>BNP</scp> in heart failure: even leucocytes cannot escape its influence. European Journal of Heart Failure, 2015, 17, 536-538.	7.1	2
8	Direct Reprogramming of Fibroblasts into Cardiomyocytes for Cardiac Regenerative Medicine. Circulation Journal, 2015, 79, 245-254.	1.6	49
9	A strategy for the identification of combinatorial bioactive compounds contributing to the holistic effect of herbal medicines. Scientific Reports, 2015, 5, 12361.	3.3	83
10	Toll-like receptor 5 deficiency exacerbates cardiac injury and inflammation induced by myocardial ischaemia-reperfusion in the mouse. Clinical Science, 2015, 129, 187-198.	4.3	25
11	The role of Interleukin Receptor Associated Kinase (IRAK)-M in regulation of myofibroblast phenotype in vitro, and in an experimental model of non-reperfused myocardial infarction. Journal of Molecular and Cellular Cardiology, 2015, 89, 223-231.	1.9	16
12	Pathophysiology of Myocardial Infarction. , 2015, 5, 1841-1875.		437
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14	Identification of NF&lt;i>Î²</i>B inhibitors in Qishenyiqi dropping pills for myocardial infarction treatment based on bioactivity&integrated UPLC&Q/TOF MS. Biomedical Chromatography, 2015, 29, 1612-1618.	1.7	7
15	Physiological Implications of Myocardial Scar Structure. , 2015, 5, 1877-1909.		198
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17	Baicalin inhibits inflammation and attenuates myocardial ischaemic injury by aryl hydrocarbon receptor. Journal of Pharmacy and Pharmacology, 2015, 67, 1756-1764.	2.4	24
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19	Using the laws of thermodynamics to understand how matrix metalloproteinases coordinate the myocardial response to injury. <i>Metalloproteinases in Medicine</i> , 2015, 2, 75.	1.0	5
20	Modulators of Macrophage Polarization Influence Healing of the Infarcted Myocardium. <i>International Journal of Molecular Sciences</i> , 2015, 16, 29583-29591.	4.1	49
21	Bone Marrow Mononuclear Cell Transplantation Restores Inflammatory Balance of Cytokines after ST Segment Elevation Myocardial Infarction. <i>PLoS ONE</i> , 2015, 10, e0145094.	2.5	10
22	The Evaluation of Plasma and Leukocytic IL-37 Expression in Early Inflammation in Patients with Acute ST-Segment Elevation Myocardial Infarction after PCI. <i>Mediators of Inflammation</i> , 2015, 2015, 1-6.	3.0	20
23	Cardiac-Restricted IGF-1Ea Overexpression Reduces the Early Accumulation of Inflammatory Myeloid Cells and Mediates Expression of Extracellular Matrix Remodelling Genes after Myocardial Infarction. <i>Mediators of Inflammation</i> , 2015, 2015, 1-10.	3.0	28
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25	Transforming growth factor $\beta$ 2-activated kinase 1 negatively regulates interleukin-1 $\beta$ -induced stromal-derived factor-1 expression in vascular smooth muscle cells. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 130-136.	2.1	9
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33	Cardiac Fibrosis and Heart Failure: Cause or Effect?. , 2015, , .		4
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57	Lacidipine attenuates TNF- $\alpha$ -induced cardiomyocyte apoptosis. <i>Cytokine</i> , 2015, 71, 60-65.	3.2	6
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118	Intercellular Signalling Cross-Talk: To Kill, To Heal and To Rejuvenate. <i>Heart Lung and Circulation</i> , 2017, 26, 648-659.	0.4	24
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125	Lack of effect of prolonged treatment with liraglutide on cardiac remodeling in rats after acute myocardial infarction. <i>Peptides</i> , 2017, 93, 1-12.	2.4	16
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127	Macrophagesâ€™ Role in Tissue Disease and Regeneration. Results and Problems in Cell Differentiation, 2017, 62, 245-271.	0.7	26
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130	Myocardial Reparative Properties of Cardiac Mesenchymal Cells Isolated on the Basis of Adherence. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1824-1838.	2.8	45
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135	Down-regulation of miR-15a/b accelerates fibrotic remodelling in the Type 2 diabetic human and mouse heart. <i>Clinical Science</i> , 2017, 131, 847-863.	4.3	62
136	Sympathetic nervous activity in patients with acute coronary syndrome: a comparative study of inflammatory biomarkers. <i>Clinical Science</i> , 2017, 131, 883-895.	4.3	12
137	Lymphocyte Communication in Myocardial Ischemia/Reperfusion Injury. <i>Antioxidants and Redox Signaling</i> , 2017, 26, 660-675.	5.4	49
138	Signal transduction analysis of the NLRP3-inflammasome pathway after cellular damage and its paracrine regulation. <i>Journal of Theoretical Biology</i> , 2017, 415, 125-136.	1.7	16
139	Forming Magnetosome-Like Nanoparticles in Mammalian Cells for Molecular MRI. , 2017, , 187-203.		5
140	<sup>18</sup> O-Alkynyl arachidonic acid promotes anti-inflammatory macrophage M2 polarization against acute myocardial infarction via regulating the cross-talk between PKM2, HIF-1 $\alpha$ and iNOS. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 1595-1605.	2.4	45
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146	Anti-inflammatory treatment and risk of depression in 91,842 patients with acute coronary syndrome and 91,860 individuals without acute coronary syndrome in Denmark. <i>International Journal of Cardiology</i> , 2017, 246, 1-6.	1.7	9
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161	BEX1 is an RNA-dependent mediator of cardiomyopathy. Nature Communications, 2017, 8, 1875.	12.8	33
162	Low-Density Lipoprotein Receptorâ€”Related Protein-1 Is a Therapeutic Target in Acuteâ”Myocardial Infarction. JACC Basic To Translational Science, 2017, 2, 561-574.	4.1	28
163	The transcription factor MEF2A fine-tunes gene expression in the atrial and ventricular chambers of the adult heart. Journal of Biological Chemistry, 2017, 292, 20975-20988.	3.4	20
164	IRF3 and type I interferons fuel a fatal response to myocardial infarction. Nature Medicine, 2017, 23, 1481-1487.	30.7	358
165	Is Cardioprotection Dead?. Circulation, 2017, 136, 98-109.	1.6	58

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167	Hydrogel based approaches for cardiac tissue engineering. <i>International Journal of Pharmaceutics</i> , 2017, 523, 454-475.	5.2	112
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