

Kai C Wollert

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

16,317
citations

16451

64
h-index

15732

125
g-index

143
all docs

143
docs citations

143
times ranked

14706
citing authors

#	ARTICLE	IF	CITATIONS
1	Intracoronary autologous bone-marrow cell transfer after myocardial infarction: the BOOST randomised controlled clinical trial. <i>Lancet, The</i> , 2004, 364, 141-148.	13.7	2,065
2	Intracoronary Bone Marrow Cell Transfer After Myocardial Infarction. <i>Circulation</i> , 2006, 113, 1287-1294.	1.6	936
3	Monitoring of Bone Marrow Cell Homing Into the Infarcted Human Myocardium. <i>Circulation</i> , 2005, 111, 2198-2202.	1.6	888
4	The Transforming Growth Factor- β 2 Superfamily Member Growth-Differentiation Factor-15 Protects the Heart From Ischemia/Reperfusion Injury. <i>Circulation Research</i> , 2006, 98, 351-360.	4.5	551
5	Prognostic Utility of Novel Biomarkers of Cardiovascular Stress. <i>Circulation</i> , 2012, 126, 1596-1604.	1.6	414
6	GDF-15 is an inhibitor of leukocyte integrin activation required for survival after myocardial infarction in mice. <i>Nature Medicine</i> , 2011, 17, 581-588.	30.7	411
7	Prognostic Utility of Growth Differentiation Factor-15 in Patients With Chronic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1054-1060.	2.8	397
8	Clinical Applications of Stem Cells for the Heart. <i>Circulation Research</i> , 2005, 96, 151-163.	4.5	392
9	Growth Differentiation Factor 15 as a Biomarker in Cardiovascular Disease. <i>Clinical Chemistry</i> , 2017, 63, 140-151.	3.2	380
10	Cardiotrophin-1 Activates a Distinct Form of Cardiac Muscle Cell Hypertrophy. <i>Journal of Biological Chemistry</i> , 1996, 271, 9535-9545.	3.4	344
11	Prognostic Value of Growth-Differentiation Factor-15 in Patients With Non-ST-Elevation Acute Coronary Syndrome. <i>Circulation</i> , 2007, 115, 962-971.	1.6	327
12	Intracoronary bone marrow cell transfer after myocardial infarction: 5-year follow-up from the randomized-controlled BOOST trial. <i>European Heart Journal</i> , 2009, 30, 2978-2984.	2.2	286
13	Serial Measurement of Growth-Differentiation Factor-15 in Heart Failure. <i>Circulation</i> , 2010, 122, 1387-1395.	1.6	272
14	Inhibition of calcineurin-NFAT hypertrophy signaling by cGMP-dependent protein kinase type I in cardiac myocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11363-11368.	7.1	254
15	Circulating Concentrations of Growth-Differentiation Factor 15 in Apparently Healthy Elderly Individuals and Patients with Chronic Heart Failure as Assessed by a New Immunoradiometric Sandwich Assay. <i>Clinical Chemistry</i> , 2007, 53, 284-291.	3.2	245
16	Cell therapy for the treatment of coronary heart disease: a critical appraisal. <i>Nature Reviews Cardiology</i> , 2010, 7, 204-215.	13.7	237
17	Growth-differentiation factor-15 is an independent marker of cardiovascular dysfunction and disease in the elderly: results from the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) Study. <i>European Heart Journal</i> , 2009, 30, 2346-2353.	2.2	206
18	Growth Differentiation Factor 15 for Risk Stratification and Selection of an Invasive Treatment Strategy in Non-ST-Elevation Acute Coronary Syndrome. <i>Circulation</i> , 2007, 116, 1540-1548.	1.6	203

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19	Myocardial Inflammation Predicts Remodeling and Neuroinflammation After Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2018, 71, 263-275.	2.8	199
20	Growth-differentiation factor-15 improves risk stratification in ST-segment elevation myocardial infarction. <i>European Heart Journal</i> , 2007, 28, 2858-2865.	2.2	193
21	Bone marrow cells are a rich source of growth factors and cytokines: implications for cell therapy trials after myocardial infarction. <i>European Heart Journal</i> , 2008, 29, 2851-2858.	2.2	191
22	The renin-angiotensin system and experimental heart failure. <i>Cardiovascular Research</i> , 1999, 43, 838-849.	3.8	186
23	Ideal Cardiovascular Health. <i>Circulation</i> , 2014, 130, 1676-1683.	1.6	179
24	Myeloid-derived growth factor (C19orf10) mediates cardiac repair following myocardial infarction. <i>Nature Medicine</i> , 2015, 21, 140-149.	30.7	168
25	The role of interleukin-6 in the failing heart. <i>Heart Failure Reviews</i> , 2001, 6, 95-103.	3.9	161
26	Molecular Imaging of the Chemokine Receptor CXCR4 After Acute Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 1417-1426.	5.3	159
27	Growth Differentiation Factor-15 for Prognostic Assessment of Patients with Acute Pulmonary Embolism. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 1018-1025.	5.6	158
28	Angiogenesis after acute myocardial infarction. <i>Cardiovascular Research</i> , 2021, 117, 1257-1273.	3.8	146
29	Attenuation of cardiac remodeling after myocardial infarction by muscle LIM protein-calcineurin signaling at the sarcomeric Z-disc. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 1655-1660.	7.1	143
30	Growth Differentiation Factor-15 and Risk of Recurrent Events in Patients Stabilized After Acute Coronary Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 203-210.	2.4	138
31	Alterations in Janus Kinase (JAK)-Signal Transducers and Activators of Transcription (STAT) Signaling in Patients With End-Stage Dilated Cardiomyopathy. <i>Circulation</i> , 2003, 107, 798-802.	1.6	135
32	Growth Differentiation Factor-15 in Idiopathic Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 534-541.	5.6	134
33	Growth differentiation factor 15 predicts future insulin resistance and impaired glucose control in obese nondiabetic individuals: results from the XENDOS trial. <i>European Journal of Endocrinology</i> , 2012, 167, 671-678.	3.7	134
34	Global position paper on cardiovascular regenerative medicine. <i>European Heart Journal</i> , 2017, 38, 2532-2546.	2.2	133
35	Deficiency of liver sinusoidal scavenger receptors stabilin-1 and -2 in mice causes glomerulofibrotic nephropathy via impaired hepatic clearance of noxious blood factors. <i>Journal of Clinical Investigation</i> , 2011, 121, 703-714.	8.2	133
36	Gene Transfer of cGMP-Dependent Protein Kinase I Enhances the Antihypertrophic Effects of Nitric Oxide in Cardiomyocytes. <i>Hypertension</i> , 2002, 39, 87-92.	2.7	128

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37	Impact of intracoronary bone marrow cell transfer on diastolic function in patients after acute myocardial infarction: results from the BOOST trial. <i>European Heart Journal</i> , 2006, 27, 929-935.	2.2	124
38	Iron-regulatory proteins secure iron availability in cardiomyocytes to prevent heart failure. <i>European Heart Journal</i> , 2016, 38, ehw333.	2.2	115
39	Growth-Differentiation Factor-15 for Risk Stratification in Patients With Stable and Unstable Coronary Heart Disease. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 286-292.	5.1	113
40	GDF-15 for Prognostication of Cardiovascular and Cancer Morbidity and Mortality in Men. <i>PLoS ONE</i> , 2013, 8, e78797.	2.5	108
41	Clinical and Genetic Correlates of Growth Differentiation Factor 15 in the Community. <i>Clinical Chemistry</i> , 2012, 58, 1582-1591.	3.2	106
42	The Cardiac Fas (APO-1/CD95) Receptor/Fas Ligand System. <i>Circulation</i> , 2000, 101, 1172-1178.	1.6	104
43	Interference of antihypertrophic molecules and signaling pathways with the Ca ²⁺ /calcineurin/NFAT cascade in cardiac myocytes. <i>Cardiovascular Research</i> , 2004, 63, 450-457.	3.8	97
44	Multiple marker approach to risk stratification in patients with stable coronary artery disease. <i>European Heart Journal</i> , 2010, 31, 3024-3031.	2.2	97
45	Change in Growth Differentiation Factor 15 Concentrations over Time Independently Predicts Mortality in Community-Dwelling Elderly Individuals. <i>Clinical Chemistry</i> , 2013, 59, 1091-1098.	3.2	96
46	Potential novel pharmacological therapies for myocardial remodelling. <i>Cardiovascular Research</i> , 2008, 81, 519-527.	3.8	95
47	Growth Differentiation Factor 15 in Heart Failure: An Update. <i>Current Heart Failure Reports</i> , 2012, 9, 337-345.	3.3	95
48	Biomarkers of Cardiovascular Stress and Incident Chronic Kidney Disease. <i>Clinical Chemistry</i> , 2013, 59, 1613-1620.	3.2	91
49	Intracoronary autologous bone marrow cell transfer after myocardial infarction: the BOOST-2 randomised placebo-controlled clinical trial. <i>European Heart Journal</i> , 2017, 38, 2936-2943.	2.2	91
50	Cardiotrophin-1 and the role of gp130-dependent signaling pathways in cardiac growth and development. <i>Journal of Molecular Medicine</i> , 1997, 75, 492-501.	3.9	89
51	Adjustment of the GRACE score by growth differentiation factor 15 enables a more accurate appreciation of risk in non-ST-elevation acute coronary syndrome. <i>European Heart Journal</i> , 2012, 33, 1095-1104.	2.2	88
52	C-X-C Motif Chemokine Receptor 4 Blockade Promotes Tissue Repair After Myocardial Infarction by Enhancing Regulatory T Cell Mobilization and Immune-Regulatory Function. <i>Circulation</i> , 2019, 139, 1798-1812.	1.6	88
53	Single L-type Ca ²⁺ channel regulation by cGMP-dependent protein kinase type I in adult cardiomyocytes from PKG I transgenic mice. <i>Cardiovascular Research</i> , 2003, 60, 268-277.	3.8	86
54	Relation between soluble ST2, growth differentiation factor 15, and high-sensitivity troponin I and incident atrial fibrillation. <i>American Heart Journal</i> , 2014, 167, 109-115.e2.	2.7	85

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55	Growth-Differentiation Factor-15 for Long-Term Risk Prediction in Patients Stabilized After an Episode of Non-ST-Segment Elevation Acute Coronary Syndrome. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 88-96.	5.1	82
56	Regulation of cardiac remodeling by nitric oxide: focus on cardiac myocyte hypertrophy and apoptosis. <i>Heart Failure Reviews</i> , 2002, 7, 317-325.	3.9	81
57	cGMP-dependent Protein Kinase Type I Inhibits TAB1-p38 Mitogen-activated Protein Kinase Apoptosis Signaling in Cardiac Myocytes. <i>Journal of Biological Chemistry</i> , 2006, 281, 32831-32840.	3.4	79
58	C1q-TNF-Related Protein-9 Promotes Cardiac Hypertrophy and Failure. <i>Circulation Research</i> , 2017, 120, 66-77.	4.5	77
59	Growth differentiation factor-15 as a prognostic biomarker in ovarian cancer. <i>Gynecologic Oncology</i> , 2010, 118, 237-243.	1.4	74
60	Prevalence, Neurohormonal Correlates, and Prognosis of Heart Failure Stages in the Community. <i>JACC: Heart Failure</i> , 2016, 4, 808-815.	4.1	72
61	Downregulation of Cytoskeletal Muscle LIM Protein by Nitric Oxide. <i>Circulation</i> , 2003, 107, 1424-1432.	1.6	69
62	Long-term effects of intracoronary bone marrow cell transfer on diastolic function in patients after acute myocardial infarction: 5-year results from the randomized-controlled BOOST trial-an echocardiographic study. <i>European Journal of Echocardiography</i> , 2010, 11, 165-171.	2.3	68
63	Early invasive versus non-invasive treatment in patients with non-ST-elevation acute coronary syndrome (FRISC-II): 15 year follow-up of a prospective, randomised, multicentre study. <i>Lancet</i> , The, 2016, 388, 1903-1911.	13.7	68
64	Growth-differentiation factor-15 for early risk stratification in patients with acute chest pain. <i>European Heart Journal</i> , 2008, 29, 2327-2335.	2.2	66
65	Association of Novel Biomarkers of Cardiovascular Stress With Left Ventricular Hypertrophy and Dysfunction: Implications for Screening. <i>Journal of the American Heart Association</i> , 2013, 2, e000399.	3.7	66
66	Mesenchymal Stem Cells for Myocardial Infarction. <i>Circulation</i> , 2005, 112, 151-153.	1.6	64
67	Growth-Differentiation Factor-15 in Heart Failure. <i>Heart Failure Clinics</i> , 2009, 5, 537-547.	2.1	64
68	Circulating Concentrations of Follistatin-Like 1 in Healthy Individuals and Patients with Acute Coronary Syndrome as Assessed by an Immunoluminometric Sandwich Assay. <i>Clinical Chemistry</i> , 2009, 55, 1794-1800.	3.2	63
69	Elevated Plasma Growth Differentiation Factor-15 Correlates with Lymph Node Metastases and Poor Survival in Endometrial Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 4825-4833.	7.0	61
70	Continuous WNT Control Enables Advanced hPSC Cardiac Processing and Prognostic Surface Marker Identification in Chemically Defined Suspension Culture. <i>Stem Cell Reports</i> , 2019, 13, 366-379.	4.8	61
71	Cell-based therapy for heart failure. <i>Current Opinion in Cardiology</i> , 2006, 21, 234-239.	1.8	60
72	Conditional Transgenic Expression of Fibroblast Growth Factor 9 in the Adult Mouse Heart Reduces Heart Failure Mortality After Myocardial Infarction. <i>Circulation</i> , 2011, 123, 504-514.	1.6	60

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73	Targeting post-infarct inflammation by PET imaging: comparison of 68Ga-citrate and 68Ga-DOTATATE with 18F-FDG in a mouse model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 317-327.	6.4	60
74	Improving long-term risk prediction in patients with acute chest pain: The Global Registry of Acute Coronary Events (GRACE) risk score is enhanced by selected nonnecrosis biomarkers. <i>American Heart Journal</i> , 2010, 160, 88-94.	2.7	58
75	Anti-inflammatory mechanisms and therapeutic opportunities in myocardial infarct healing. <i>Journal of Molecular Medicine</i> , 2012, 90, 361-369.	3.9	57
76	Targeting Amino Acid Metabolism for Molecular Imaging of Inflammation Early After Myocardial Infarction. <i>Theranostics</i> , 2016, 6, 1768-1779.	10.0	56
77	Heme oxygenase-1 inhibition of MAP kinases, calcineurin/NFAT signaling, and hypertrophy in cardiac myocytes. <i>Cardiovascular Research</i> , 2004, 63, 545-552.	3.8	55
78	Circulating and Placental Growth-Differentiation Factor 15 in Preeclampsia and in Pregnancy Complicated by Diabetes Mellitus. <i>Hypertension</i> , 2009, 54, 106-112.	2.7	55
79	Associations of Circulating Growth Differentiation Factor-15 and ST2 Concentrations With Subclinical Vascular Brain Injury and Incident Stroke. <i>Stroke</i> , 2015, 46, 2568-2575.	2.0	54
80	Molecular imaging-guided repair after acute myocardial infarction by targeting the chemokine receptor CXCR4. <i>European Heart Journal</i> , 2020, 41, 3564-3575.	2.2	52
81	Increased effects of C-type natriuretic peptide on contractility and calcium regulation in murine hearts overexpressing cyclic GMP-dependent protein kinase I. <i>British Journal of Pharmacology</i> , 2003, 140, 1227-1236.	5.4	51
82	Incremental Prognostic Value of Biomarkers beyond the GRACE (Global Registry of Acute Coronary) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Clinical Chemistry, 2013, 59, 1497-1505.	3.2	50
83	Biomarkers for characterization of heart failure “ Distinction of heart failure with preserved and reduced ejection fraction. <i>International Journal of Cardiology</i> , 2017, 227, 272-277.	1.7	49
84	Inactivation of Sox9 in fibroblasts reduces cardiac fibrosis and inflammation. <i>JCI Insight</i> , 2019, 4, .	5.0	47
85	Nitric oxide and the enigma of cardiac hypertrophy. <i>BioEssays</i> , 2004, 26, 608-615.	2.5	46
86	Identification of Follistatin-Like 1 by Expression Cloning as an Activator of the Growth Differentiation Factor 15 Gene and a Prognostic Biomarker in Acute Coronary Syndrome. <i>Clinical Chemistry</i> , 2012, 58, 1233-1241.	3.2	46
87	Growth Differentiation Factor-15: a New Biomarker in Cardiovascular Disease. <i>Herz</i> , 2009, 34, 594-599.	1.1	45
88	Risk scores and biomarkers for the prediction of 1-year outcome after transcatheter aortic valve replacement. <i>American Heart Journal</i> , 2015, 170, 821-829.	2.7	43
89	Growth-differentiation factor-15 in cardiovascular disease. <i>Basic Research in Cardiology</i> , 2007, 102, 412-415.	5.9	39
90	Bone-marrow-derived cell transfer after ST-elevation myocardial infarction: lessons from the BOOST trial. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2006, 3, S65-S68.	3.3	36

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91	Growth Differentiation Factor 15 Plasma Levels and Outcome after Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2011, 32, 72-78.	1.7	35
92	Relations of growth-differentiation factor-15 to biomarkers reflecting vascular pathologies in a population-based sample of elderly subjects. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 45-51.	1.2	35
93	Growth-differentiation factor 15 for long-term prognostication in patients with non-ST-elevation acute coronary syndrome: An Invasive versus Conservative Treatment in Unstable coronary Syndromes (ICTUS) substudy. <i>International Journal of Cardiology</i> , 2014, 172, 356-363.	1.7	35
94	An Automated Assay for Growth Differentiation Factor 15. <i>journal of applied laboratory medicine</i> , The, 2017, 1, 510-521.	1.3	35
95	Heparan Sulfateâ€“Editing Extracellular Sulfatases Enhance VEGF Bioavailability for Ischemic Heart Repair. <i>Circulation Research</i> , 2019, 125, 787-801.	4.5	35
96	Fibroblast GATA-4 and GATA-6 promote myocardial adaptation to pressure overload by enhancing cardiac angiogenesis. <i>Basic Research in Cardiology</i> , 2021, 116, 26.	5.9	34
97	Meteorin-like promotes heart repair through endothelial KIT receptor tyrosine kinase. <i>Science</i> , 2022, 376, 1343-1347.	12.6	34
98	Clustering of 37 circulating biomarkers by exploratory factor analysis in patients following complicated acute myocardial infarction. <i>International Journal of Cardiology</i> , 2013, 166, 729-735.	1.7	32
99	EMC10 (Endoplasmic Reticulum Membrane Protein Complex Subunit 10) Is a Bone Marrowâ€“Derived Angiogenic Growth Factor Promoting Tissue Repair After Myocardial Infarction. <i>Circulation</i> , 2017, 136, 1809-1823.	1.6	32
100	Cardiac iron concentration in relation to systemic iron status and disease severity in nonâ€“ischaemic heart failure with reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2020, 22, 2038-2046.	7.1	32
101	Cell therapy for acute myocardial infarction. <i>Current Opinion in Pharmacology</i> , 2008, 8, 202-210.	3.5	30
102	Radionuclide Image-Guided Repair of the Heart. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2415-2429.	5.3	29
103	Targeting of Extracellular RNA Reduces Edema Formation and Infarct Size and Improves Survival After Myocardial Infarction in Mice. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	27
104	Myeloid-Derived Growth Factor Protects Against Pressure Overloadâ€“Induced Heart Failure by Preserving Sarco/Endoplasmic Reticulum Ca ²⁺ -ATPase Expression in Cardiomyocytes. <i>Circulation</i> , 2021, 144, 1227-1240.	1.6	27
105	Skeletal muscle derived Musclin protects the heart during pathological overload. <i>Nature Communications</i> , 2022, 13, 149.	12.8	27
106	Targeting calcineurin and associated pathways in cardiac hypertrophy and failure. <i>Expert Opinion on Therapeutic Targets</i> , 2005, 9, 963-973.	3.4	24
107	Biomarkers of Cardiovascular Stress and Subclinical Atherosclerosis in the Community. <i>Clinical Chemistry</i> , 2014, 60, 1402-1408.	3.2	24
108	Multimodality Imaging of Inflammation and Ventricular Remodeling in Pressure-Overload Heart Failure. <i>Journal of Nuclear Medicine</i> , 2020, 61, 590-596.	5.0	23

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109	Crystal structure and receptor-interacting residues of MYDGF â€” a protein mediating ischemic tissue repair. <i>Nature Communications</i> , 2019, 10, 5379.	12.8	19
110	¹¹ C-Methionine PET Identifies Astroglia Involvement in Heartâ€”Brain Inflammation Networking After Acute Myocardial Infarction. <i>Journal of Nuclear Medicine</i> , 2020, 61, 977-980.	5.0	18
111	Evaluation of Temporal Changes in Cardiovascular Biomarker Concentrations Improves Risk Prediction in an Elderly Population from the Community. <i>Clinical Chemistry</i> , 2016, 62, 485-493.	3.2	17
112	³⁰ counteracts cardiac hypertrophy and failure by inhibiting translational elongation. <i>EMBO Molecular Medicine</i> , 2019, 11, e10018.	6.9	17
113	Image-guided therapies for myocardial repair: concepts and practical implementation. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 741-751.	1.2	16
114	Changes in concentrations of circulating fibroblast activation protein alpha are associated with myocardial damage in patients with acute ST-elevation MI. <i>International Journal of Cardiology</i> , 2017, 232, 155-159.	1.7	15
115	Biomarkers for the prediction of venous thromboembolism in the community. <i>Thrombosis Research</i> , 2016, 145, 34-39.	1.7	14
116	GDFâ€”15 in heart failure: providing insight into endâ€”organ dysfunction and its recovery?. <i>European Journal of Heart Failure</i> , 2012, 14, 1191-1193.	7.1	13
117	Plasma Concentrations of Myeloid-Derived Growth Factor in Healthy Individuals and Patients with Acute Myocardial Infarction as Assessed by Multiple Reaction Monitoring-Mass Spectrometry. <i>Analytical Chemistry</i> , 2019, 91, 1302-1308.	6.5	13
118	Pleiotropic cardiac functions controlled by ischemia-induced lncRNA H19. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 146, 43-59.	1.9	12
119	Risk stratification in critically ill patients: GDF-15 scores in adult respiratory distress syndrome. <i>Critical Care</i> , 2013, 17, 173.	5.8	11
120	Midregional proadrenomedullin and growth differentiation factor-15 are not influenced by obesity in heart failure patients. <i>Clinical Research in Cardiology</i> , 2017, 106, 401-410.	3.3	11
121	Reg3Î² is associated with cardiac inflammation and provides prognostic information in patients with acute coronary syndrome. <i>International Journal of Cardiology</i> , 2018, 258, 7-13.	1.7	9
122	Critical appraisal of the 2020 ESC guideline recommendations on diagnosis and risk assessment in patients with suspected non-ST-segment elevation acute coronary syndrome. <i>Clinical Research in Cardiology</i> , 2021, 110, 1353-1368.	3.3	8
123	Iron and atherosclerosis: too much of a good thing can be bad. <i>European Heart Journal</i> , 2020, 41, 2696-2698.	2.2	7
124	The role of stem cells in the post-MI patient. <i>Current Heart Failure Reports</i> , 2007, 4, 198-203.	3.3	6
125	Tailored therapy for heart failure: the role of biomarkers. <i>European Heart Journal</i> , 2012, 33, 2246-2248.	2.2	6
126	Levels of Growth Differentiation Factor 15 and Early Mortality Risk Stratification in Cardiogenic Shock. <i>Journal of Cardiac Failure</i> , 2019, 25, 894-901.	1.7	6

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127	Bone marrow mononuclear cell therapy for acute myocardial infarction: we know what we want, but we just don't know how yet. <i>Heart</i> , 2015, 101, 337-338.	2.9	4
128	Regulation of Cardiac Remodeling by Nitric Oxide: Focus on Cardiac Myocyte Hypertrophy and Apoptosis. , 2004, , 71-79.		2
129	Growth differentiation factor-15 reveals the dark side of heart failure. <i>European Journal of Heart Failure</i> , 2018, 20, 1710-1712.	7.1	2
130	Adenosine stress perfusion cardiac magnetic resonance imaging in patients undergoing intracoronary bone marrow cell transfer after ST-elevation myocardial infarction: the BOOST-2 perfusion substudy. <i>Clinical Research in Cardiology</i> , 2020, 109, 539-548.	3.3	2
131	Circulating growth factors and cardiac remodeling in the community: The Framingham Heart Study. <i>International Journal of Cardiology</i> , 2021, 329, 217-224.	1.7	2
132	A mouse model of cardiogenic shock. <i>Cardiovascular Research</i> , 2021, 117, 2414-2415.	3.8	2
133	Monitoring of Bone Marrow Cell Homing in the Infarcted Human Myocardium by PET.. <i>Blood</i> , 2004, 104, 2696-2696.	1.4	2
134	Follistatin-Like 1. <i>JACC Basic To Translational Science</i> , 2016, 1, 222-223.	4.1	1
135	Ischaemic risk and bleeding risk in acute coronary syndrome: still inseparable. <i>European Heart Journal</i> , 2016, 37, 1334-1336.	2.2	1
136	Cardioprotection vs. regeneration: the case of extracellular vesicle-derived microRNAs. <i>Basic Research in Cardiology</i> , 2021, 116, 20.	5.9	1
137	Nitric oxide as a negative regulator of cardiac myocyte hypertrophy - Signaling pathways and novel downstream targets -. <i>BMC News and Views</i> , 2003, 3, .	0.0	0
138	Bone Marrow Cell Therapy After Myocardial Infarction: What have we Learned from the Clinical Trials and Where Are We Going?. , 2011, , 111-129.		0
139	Growth factor therapy to prevent postinfarction heart failure. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, SY4-4.	0.0	0
140	Response by Wollert to Letter Regarding Article, "Myeloid-Derived Growth Factor Protects Against Pressure Overload-Induced Heart Failure". <i>Circulation</i> , 2022, 145, e770.	1.6	0