

# Fabio Martelli

## List of Articles by Year in descending order

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143

PR articles

9,171

PR citations

29134

52

PR h-index

41177

92

g-index

153

documents

10199

doc citations

33067

54

h-index

18477

citing authors

#	ARTICLE	IF	CITATIONS
1	Circular RNA regulatory role in pathological cardiac remodelling. <i>British Journal of Pharmacology</i> , 2025, 182, 316-339.	6.3	22
2	miR-210 as a therapeutic target in diabetes-associated endothelial dysfunction. <i>British Journal of Pharmacology</i> , 2025, 182, 417-431.	6.3	5
3	Blood CD45+/CD3+ lymphocyte-released extracellular vesicles and mortality in hospitalized patients with coronavirus disease 2019. <i>European Journal of Clinical Investigation</i> , 2025, 55, .	3.1	1
4	miR-210 overexpression increases pressure overload-induced cardiac fibrosis. <i>Non-coding RNA Research</i> , 2025, 12, 20-33.	4.6	1
5	Muscle-specific gene editing improves molecular and phenotypic defects in a mouse model of myotonic dystrophy type 1. <i>Clinical and Translational Medicine</i> , 2025, 15, .	5.5	5
6	Circulating Non-Coding RNAs as Indicators of Fibrosis and Heart Failure Severity. <i>Cells</i> , 2025, 14, 553.	4.7	9
7	Circular PVT1 promotes cardiac fibroblast activation interacting with miR-30a-5p and miR-125b-5p. <i>Cell Death and Disease</i> , 2025, 16, .	8.5	8
8	Comparing venous wall effects using the empty vein ablation technique with VELEX catheter, endovenous laser ablation and foam sclerotherapy in an animal model. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2025, 13, 102251.	1.7	0
9	From cancer to heart fibrosis - GLIPR1 highlights a subset of myofibroblasts responsive to mesenchymal stem cell therapy after myocardial infarction. <i>Biomedicine and Pharmacotherapy</i> , 2025, 187, 118087.	6.7	2
10	LEF1-AS1 Deregulation in the Peripheral Blood of Patients with Persistent Post-COVID Symptoms. <i>International Journal of Molecular Sciences</i> , 2025, 26, 4806.	4.4	0
11	Circular RNA role in Atherosclerosis Development and Progression. <i>Current Atherosclerosis Reports</i> , 2025, 27, .	4.7	6
12	miR-210 locus deletion disrupts cellular homeostasis: an integrated genetic study. <i>Scientific Reports</i> , 2025, 15, .	3.4	1
13	Modulation of hypoxia-sensitive non-coding RNAs following continuous positive airway pressure therapy in obstructive sleep apnea in peripheral blood. <i>European Journal of Internal Medicine</i> , 2025, 141, 106393.	2.7	3
14	Current status and challenges of multi-omics research using animal models of atherosclerosis. <i>Journal of Molecular and Cellular Cardiology Plus</i> , 2025, 13, 100476.	1.5	1
15	circARHGAP10 as a candidate biomarker and therapeutic target in myotonic dystrophy type 1. <i>Molecular Therapy - Nucleic Acids</i> , 2025, 36, 102646.	5.5	1
16	Recommendations for detection, validation, and evaluation of RNA editing events in cardiovascular and neurological/neurodegenerative diseases. <i>Molecular Therapy - Nucleic Acids</i> , 2024, 35, 102085.	5.5	12
17	Non-coding RNAs as therapeutic targets and biomarkers in ischaemic heart disease. <i>Nature Reviews Cardiology</i> , 2024, 21, 556-573.	35.7	49
18	Addressing the unsolved challenges in microRNA-based biomarker development: Suitable endogenous reference microRNAs for SARS-CoV-2 infection severity. <i>International Journal of Biological Macromolecules</i> , 2024, 269, 131926.	8.1	11

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19	Development of a long noncoding RNA-based machine learning model to predict COVID-19 in-hospital mortality. <i>Nature Communications</i> , 2024, 15, .	13.7	16
20	Coding and Non-Coding Transcriptomic Landscape of Aortic Complications in Marfan Syndrome. <i>International Journal of Molecular Sciences</i> , 2024, 25, 7367.	4.4	8
21	Prediction of COVID-19 severity using machine learning. <i>Clinical and Translational Medicine</i> , 2024, 14, .	5.5	3
22	miR-210 is essential to retinal homeostasis in fruit flies and mice. <i>Biology Direct</i> , 2024, 19, .	4.3	1
23	The COVID-19 legacy: consequences for the human DNA methylome and therapeutic perspectives. <i>GeroScience</i> , 2024, 47, 483-501.	4.6	1
24	Integration of epigenetic regulatory mechanisms in heart failure. <i>Basic Research in Cardiology</i> , 2023, 118, .	7.0	23
25	Cardiovascular complications of diabetes: role of non-coding RNAs in the crosstalk between immune and cardiovascular systems. <i>Cardiovascular Diabetology</i> , 2023, 22, .	9.4	21
26	Transcriptomic research in atherosclerosis: Unravelling plaque phenotype and overcoming methodological challenges. <i>Journal of Molecular and Cellular Cardiology Plus</i> , 2023, 6, 100048.	1.5	7
27	HCG18, LEF1AS1 and lncCEACAM21 as biomarkers of disease severity in the peripheral blood mononuclear cells of COVID-19 patients. <i>Journal of Translational Medicine</i> , 2023, 21, .	6.4	10
28	circRNA-miRNA-mRNA Deregulated Network in Ischemic Heart Failure Patients. <i>Cells</i> , 2023, 12, 2578.	4.7	24
29	Dissecting the transcriptome in cardiovascular disease. <i>Cardiovascular Research</i> , 2022, 118, 1004-1019.	5.5	35
30	miR-210 hypoxamiR in Angiogenesis and Diabetes. <i>Antioxidants and Redox Signaling</i> , 2022, 36, 685-706.	6.3	32
31	Peripheral blood RNA biomarkers for cardiovascular disease from bench to bedside: a position paper from the EU-CardioRNA COST action CA17129. <i>Cardiovascular Research</i> , 2022, 118, 3183-3197.	5.5	35
32	Time-controlled and muscle-specific CRISPR/Cas9-mediated deletion of CTG-repeat expansion in the DMPK gene. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 27, 184-199.	5.5	21
33	Regulatory miRNAs in Cardiovascular and Alzheimer's Disease: A Focus on Copper. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3327.	4.4	12
34	Molecular Therapies for Myotonic Dystrophy Type 1: From Small Drugs to Gene Editing. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4622.	4.4	32
35	Reduction of Cardiac Fibrosis by Interference With YAP-Dependent Transactivation. <i>Circulation Research</i> , 2022, 131, 239-257.	13.2	84
36	Beta-Secretase-1 Antisense RNA Is Associated with Vascular Ageing and Atherosclerotic Cardiovascular Disease. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1932-1942.	4.1	16

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37	CircANKRD12 Is Induced in Endothelial Cell Response to Oxidative Stress. <i>Cells</i> , 2022, 11, 3546.	4.7	9
38	Association of miR-144 levels in the peripheral blood with COVID-19 severity and mortality. <i>Scientific Reports</i> , 2022, 12, .	3.4	14
39	Cardiovascular RNA markers and artificial intelligence may improve COVID-19 outcome: a position paper from the EU-CardioRNA COST Action CA17129. <i>Cardiovascular Research</i> , 2021, 117, 1823-1840.	5.5	22
40	Hypoxia-induced miR-210 modulates the inflammatory response and fibrosis upon acute ischemia. <i>Cell Death and Disease</i> , 2021, 12, .	8.5	30
41	Macrophage miR-210 induction and metabolic reprogramming in response to pathogen interaction boost life-threatening inflammation. <i>Science Advances</i> , 2021, 7, .	10.9	56
42	Leveraging non-coding RNAs to fight cardiovascular disease: the EU-CardioRNA network. <i>European Heart Journal</i> , 2021, 42, 4881-4883.	2.2	17
43	Evidence for Biological Age Acceleration and Telomere Shortening in COVID-19 Survivors. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6151.	4.4	92
44	Mitochondrial cell cycle cross-talk drives endoreplication in heart disease. <i>Science Translational Medicine</i> , 2021, 13, .	12.5	21
45	Hypoxia-Induced miR-210 Is Necessary for Vascular Regeneration upon Acute Limb Ischemia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 129.	4.4	23
46	The epigenetic implication in coronavirus infection and therapy. <i>Clinical Epigenetics</i> , 2020, 12, .	3.9	89
47	Approaching Sex Differences in Cardiovascular Non-Coding RNA Research. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4890.	4.4	24
48	Noncoding RNAs implication in cardiovascular diseases in the COVID-19 era. <i>Journal of Translational Medicine</i> , 2020, 18, .	6.4	21
49	Treating Senescence like Cancer: Novel Perspectives in Senotherapy of Chronic Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7984.	4.4	10
50	Covid-19-Associated Coagulopathy: Biomarkers of Thrombin Generation and Fibrinolysis Leading the Outcome. <i>Journal of Clinical Medicine</i> , 2020, 9, 3487.	2.5	69
51	Exosomes: From Potential Culprits to New Therapeutic Promise in the Setting of Cardiac Fibrosis. <i>Cells</i> , 2020, 9, 592.	4.7	46
52	Regulatory RNAs in Heart Failure. <i>Circulation</i> , 2020, 141, 313-328.	18.1	170
53	Epigenetic Signaling and RNA Regulation in Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 509.	4.4	26
54	Call to action for the cardiovascular side of COVID-19. <i>European Heart Journal</i> , 2020, 41, 1796-1797.	2.2	12

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55	Dysregulation of microRNA expression in diabetic skin. <i>Journal of Dermatological Science</i> , 2020, 98, 186-194.	2.3	9
56	Long Noncoding Competing Endogenous RNA Networks in Age-Associated Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3079.	4.4	49
57	The Dark That Matters: Long Non-coding RNAs as Master Regulators of Cellular Metabolism in Non-communicable Diseases. <i>Frontiers in Physiology</i> , 2019, 10, .	2.8	59
58	Dysregulation of Circular RNAs in Myotonic Dystrophy Type 1. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1938.	4.4	50
59	P300/CBP-associated factor regulates transcription and function of isocitrate dehydrogenase 2 during muscle differentiation. <i>FASEB Journal</i> , 2019, 33, 4107-4123.	0.6	14
60	Noncoding RNAs in the Vascular System Response to Oxidative Stress. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 992-1010.	6.3	29
61	Zeb1-Hdac2-eNOS circuitry identifies early cardiovascular precursors in naive mouse embryonic stem cells. <i>Nature Communications</i> , 2018, 9, .	13.7	20
62	Long Noncoding RNAs and Cardiac Disease. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 880-901.	6.3	70
63	Stable Oxidative Cytosine Modifications Accumulate in Cardiac Mesenchymal Cells From Type2 Diabetes Patients. <i>Circulation Research</i> , 2018, 122, 31-46.	13.2	48
64	Circular RNAs in Muscle Function and Disease. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3454.	4.4	91
65	Circular <scp>RNA</scp>s: Methodological challenges and perspectives in cardiovascular diseases. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5176-5187.	4.0	63
66	High-throughput analysis of the RNA-induced silencing complex in myotonic dystrophy type 1 patients identifies the dysregulation of miR-29c and its target ASB2. <i>Cell Death and Disease</i> , 2018, 9, .	8.5	21
67	miR-210 Enhances the Therapeutic Potential of Bone-Marrow-Derived Circulating Proangiogenic Cells in the Setting of Limb Ischemia. <i>Molecular Therapy</i> , 2018, 26, 1694-1705.	10.2	45
68	Increased BACE1-AS long noncoding RNA and $\beta$ -amyloid levels in heart failure. <i>Cardiovascular Research</i> , 2017, 113, 453-463.	5.5	90
69	Oxidative Stress-Induced miR-200c Disrupts the Regulatory Loop Among SIRT1, FOXO1, and eNOS. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 328-344.	6.3	127
70	Age-dependent increase of oxidative stress regulates microRNA-29 family preserving cardiac health. <i>Scientific Reports</i> , 2017, 7, .	3.4	65
71	CRISPR/Cas9-Mediated Deletion of CTG Expansions Recovers Normal Phenotype in Myogenic Cells Derived from Myotonic Dystrophy 1 Patients. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 9, 337-348.	5.5	66
72	The double life of cardiac mesenchymal cells: Epimetabolic sensors and therapeutic assets for heart regeneration. , 2017, 171, 43-55.		12

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73	Overexpression of miR-210 and its significance in ischemic tissue damage. <i>Scientific Reports</i> , 2017, 7, .	3.4	49
74	Validation of plasma microRNAs as biomarkers for myotonic dystrophy type 1. <i>Scientific Reports</i> , 2016, 6, .	3.4	58
75	Implication of Long noncoding RNAs in the endothelial cell response to hypoxia revealed by RNA-sequencing. <i>Scientific Reports</i> , 2016, 6, .	3.4	135
76	microRNAs in ischaemic cardiovascular diseases. <i>European Heart Journal Supplements</i> , 2016, 18, E31-E36.	0.1	9
77	Long noncoding RNA dysregulation in ischemic heart failure. <i>Journal of Translational Medicine</i> , 2016, 14, .	6.4	190
78	MicroRNA-222 regulates muscle alternative splicing through Rbm24 during differentiation of skeletal muscle cells. <i>Cell Death and Disease</i> , 2016, 7, e2086-e2086.	8.5	49
79	Noncoding RNA in age-related cardiovascular diseases. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 83, 142-155.	3.8	104
80	Sirtuin function in aging heart and vessels. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 83, 55-61.	3.8	93
81	Proliferation of Multiple Cell Types in the Skeletal Muscle Tissue Elicited by Acute p21 Suppression. <i>Molecular Therapy</i> , 2015, 23, 885-895.	10.2	8
82	Tumor-Promoting Effects of Myeloid-Derived Suppressor Cells Are Potentiated by Hypoxia-Induced Expression of miR-210. <i>Cancer Research</i> , 2015, 75, 3771-3787.	3.8	138
83	p75NTR-dependent activation of NF- $\kappa$ B regulates microRNA-503 transcription and pericyte-endothelial crosstalk in diabetes after limb ischaemia. <i>Nature Communications</i> , 2015, 6, .	13.7	130
84	Magnetic Resonance Imaging Allows the Evaluation of Tissue Damage and Regeneration in a Mouse Model of Critical Limb Ischemia. <i>PLoS ONE</i> , 2015, 10, e0142111.	2.3	31
85	Genome Wide Identification of Aberrant Alternative Splicing Events in Myotonic Dystrophy Type 2. <i>PLoS ONE</i> , 2014, 9, e93983.	2.3	28
86	Nitric Oxide, Oxidative Stress, and p66Shc Interplay in Diabetic Endothelial Dysfunction. <i>BioMed Research International</i> , 2014, 2014, 1-16.	6.3	106
87	Noncoding RNAs: Emerging Players in Muscular Dystrophies. <i>BioMed Research International</i> , 2014, 2014, 1-12.	6.3	18
88	Hypoxia-Induced miR-210 Modulates Tissue Response to Acute Peripheral Ischemia. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 1177-1188.	6.3	51
89	HypoxamiR Regulation and Function in Ischemic Cardiovascular Diseases. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 1202-1219.	6.3	88
90	Epigenetic mechanisms of hyperglycemic memory. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 51, 155-158.	2.6	44

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91	Plasma microRNAs as biomarkers for myotonic dystrophy type 1. <i>Neuromuscular Disorders</i> , 2014, 24, 509-515.	0.7	64
92	The Histone Acetylase Activator Pentadecylidenemalonate 1b Rescues Proliferation and Differentiation in the Human Cardiac Mesenchymal Cells of Type 2 Diabetic Patients. <i>Diabetes</i> , 2014, 63, 2132-2147.	4.2	74
93	Oxidative Stress and Epigenetic Regulation in Ageing and Age-Related Diseases. <i>International Journal of Molecular Sciences</i> , 2013, 14, 17643-17663.	4.4	204
94	Transcriptional Profiling of Hmgb1-Induced Myocardial Repair Identifies a Key Role for Notch Signaling. <i>Molecular Therapy</i> , 2013, 21, 1841-1851.	10.2	28
95	Oxidative Stress and MicroRNAs in Vascular Diseases. <i>International Journal of Molecular Sciences</i> , 2013, 14, 17319-17346.	4.4	183
96	A Nitric Oxide-dependent Cross-talk between Class I and III Histone Deacetylases Accelerates Skin Repair. <i>Journal of Biological Chemistry</i> , 2013, 288, 11004-11012.	2.2	82
97	Enhancement of lysine acetylation accelerates wound repair. <i>Communicative and Integrative Biology</i> , 2013, 6, e25466.	0.9	44
98	Deep-sequencing of endothelial cells exposed to hypoxia reveals the complexity of known and novel microRNAs. <i>Rna</i> , 2012, 18, 472-484.	3.8	126
99	Hypoxia-inducible Factor 1- $\beta$ Induces miR-210 in Normoxic Differentiating Myoblasts. <i>Journal of Biological Chemistry</i> , 2012, 287, 44761-44771.	2.2	94
100	MicroRNA Dysregulation in Diabetic Ischemic Heart Failure Patients. <i>Diabetes</i> , 2012, 61, 1633-1641.	4.2	225
101	ROD1 Is a Seedless Target Gene of Hypoxia-Induced miR-210. <i>PLoS ONE</i> , 2012, 7, e44651.	2.3	36
102	Deregulated MicroRNAs in Myotonic Dystrophy Type 2. <i>PLoS ONE</i> , 2012, 7, e39732.	2.3	85
103	Deregulation of microRNA-503 Contributes to Diabetes Mellitus-Induced Impairment of Endothelial Function and Reparative Angiogenesis After Limb Ischemia. <i>Circulation</i> , 2011, 123, 282-291.	18.1	391
104	Dysregulation and cellular mislocalization of specific miRNAs in myotonic dystrophy type 1. <i>Neuromuscular Disorders</i> , 2011, 21, 81-88.	0.7	119
105	MicroRNA-155 targets the SKI gene in human melanoma cell lines. <i>Pigment Cell and Melanoma Research</i> , 2011, 24, 538-550.	2.9	80
106	miR-200c is upregulated by oxidative stress and induces endothelial cell apoptosis and senescence via ZEB1 inhibition. <i>Cell Death and Differentiation</i> , 2011, 18, 1628-1639.	13.3	437
107	microRNAs as peripheral blood biomarkers of cardiovascular disease. <i>Vascular Pharmacology</i> , 2011, 55, 111-118.	2.5	67
108	miR-210: More than a silent player in hypoxia. <i>IUBMB Life</i> , 2011, 63, 94-100.	2.9	274

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109	Knockdown of Cyclin-dependent Kinase Inhibitors Induces Cardiomyocyte Re-entry in the Cell Cycle. <i>Journal of Biological Chemistry</i> , 2011, 286, 8644-8654.	2.2	89
110	microRNA: Emerging therapeutic targets in acute ischemic diseases. , 2010, 125, 92-104.		172
111	Transcription Factor NF- $\kappa$ B Induces Apoptosis in Cells Expressing Wild-Type p53 through E2F1 Upregulation and p53 Activation. <i>Cancer Research</i> , 2010, 70, 9711-9720.	3.8	36
112	MicroRNA-210 as a Novel Therapy for Treatment of Ischemic Heart Disease. <i>Circulation</i> , 2010, 122, .	18.1	440
113	Regulation of the endothelial cell cycle by the ubiquitin-proteasome system. <i>Cardiovascular Research</i> , 2010, 85, 272-280.	5.5	47
114	Circulating microRNAs are new and sensitive biomarkers of myocardial infarction. <i>European Heart Journal</i> , 2010, 31, 2765-2773.	2.2	760
115	MicroRNA signatures in peripheral blood mononuclear cells of chronic heart failure patients. <i>Physiological Genomics</i> , 2010, 42, 420-426.	2.5	135
116	p66ShcA modulates oxidative stress and survival of endothelial progenitor cells in response to high glucose. <i>Cardiovascular Research</i> , 2009, 82, 421-429.	5.5	64
117	An Integrated Approach for Experimental Target Identification of Hypoxia-induced miR-210. <i>Journal of Biological Chemistry</i> , 2009, 284, 35134-35143.	2.2	260
118	Common microRNA signature in skeletal muscle damage and regeneration induced by Duchenne muscular dystrophy and acute ischemia. <i>FASEB Journal</i> , 2009, 23, 3335-3346.	0.6	246
119	Platelet-Derived Growth Factor-Receptor $\beta$ Strongly Inhibits Melanoma Growth In Vitro and In Vivo. <i>Neoplasia</i> , 2009, 11, 732-737.	7.0	35
120	Microrna-221 and Microrna-222 Modulate Differentiation and Maturation of Skeletal Muscle Cells. <i>PLoS ONE</i> , 2009, 4, e7607.	2.3	211
121	Hypoxia response and microRNAs: no longer two separate worlds. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 1426-1431.	4.0	190
122	HDAC2 blockade by nitric oxide and histone deacetylase inhibitors reveals a common target in Duchenne muscular dystrophy treatment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19183-19187.	7.5	260
123	Protein Phosphatase 2A Subunit PR70 Interacts with pRb and Mediates Its Dephosphorylation. <i>Molecular and Cellular Biology</i> , 2008, 28, 873-882.	2.5	56
124	MicroRNA-210 Modulates Endothelial Cell Response to Hypoxia and Inhibits the Receptor Tyrosine Kinase Ligand Ephrin-A3. <i>Journal of Biological Chemistry</i> , 2008, 283, 15878-15883.	2.2	850
125	Nitric Oxide Modulates Chromatin Folding in Human Endothelial Cells via Protein Phosphatase 2A Activation and Class II Histone Deacetylases Nuclear Shuttling. <i>Circulation Research</i> , 2008, 102, 51-58.	13.2	117
126	p66ShcA and Oxidative Stress Modulate Myogenic Differentiation and Skeletal Muscle Regeneration after Hind Limb Ischemia. <i>Journal of Biological Chemistry</i> , 2007, 282, 31453-31459.	2.2	73

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127	Molecular mechanisms of cardiomyocyte regeneration and therapeutic outlook. Trends in Molecular Medicine, 2007, 13, 125-133.	7.4	17
128	Papilloma protein E6 abrogates shear stress-dependent survival in human endothelial cells: Evidence for specialized functions of paxillin. Cardiovascular Research, 2006, 70, 578-588.	5.5	9
129	Cell cycle regulator E2F1 modulates angiogenesis via p53-dependent transcriptional control of VEGF. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11015-11020.	7.5	112
130	Impaired T- and B-cell development in Tcl1-deficient mice. Blood, 2005, 105, 1288-1294.	4.2	34
131	p66 ShcA Modulates Tissue Response to Hindlimb Ischemia. Circulation, 2004, 109, 2917-2923.	18.1	113
132	Hypoxia Inhibits Myogenic Differentiation through Accelerated MyoD Degradation. Journal of Biological Chemistry, 2004, 279, 16332-16338.	2.2	138
133	Enhanced Arteriogenesis and Wound Repair in Dystrophin-Deficient mdx Mice. Circulation, 2004, 110, 3341-3348.	18.1	53
134	p21Waf1/Cip1/Sdi1 mediates shear stress-dependent antiapoptotic function. Cardiovascular Research, 2004, 61, 693-704.	5.5	24
135	Active Localization of the Retinoblastoma Protein in Chromatin and Its Response to S Phase DNA Damage. Molecular Cell, 2003, 12, 735-746.	13.3	112
136	MyoD Stimulates RB Promoter Activity via the CREB/p300 Nuclear Transduction Pathway. Molecular and Cellular Biology, 2003, 23, 2893-2906.	2.5	76
137	Oxidative Stress Induces Protein Phosphatase 2A-dependent Dephosphorylation of the Pocket Proteins pRb, p107, and p130. Journal of Biological Chemistry, 2003, 278, 19509-19517.	2.2	115
138	p19ARF targets certain E2F species for degradation. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 4455-4460.	7.5	170
139	Regulation of endogenous E2F1 stability by the retinoblastoma family proteins. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 2858-2863.	7.5	36
140	The retinoblastoma gene product protects E2F-1 from degradation by the ubiquitin-proteasome pathway.. Genes and Development, 1996, 10, 2949-2959.	4.6	215
141	Blockade of YAP Mechanoactivation Prevents Neointima Formation and Adverse Remodeling in Arterialized Vein Grafts. Journal of the American Heart Association, 0, 14, .	4.0	2
142	miR-210 promotes the anti-inflammatory phenotype and M2 polarization in murine macrophages. Frontiers in Immunology, 0, 16, .	4.9	2
143	Non-coding RNAs as novel biomarkers and therapeutic targets in breast cancer. Oncology Reviews, 0, 19, .	4.0	2