

# Eric N Olson

## List of Publications by Year in descending order

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Version: 2024-02-01

179  
papers

21,710  
citations

11608

70  
h-index

9553

142  
g-index

182  
all docs

182  
docs citations

182  
times ranked

25320  
citing authors

#	ARTICLE	IF	CITATIONS
1	Muscle deficiency and neonatal death in mice with a targeted mutation in the myogenin gene. <i>Nature</i> , 1993, 364, 501-506.	13.7	1,184
2	Signal-dependent nuclear export of a histone deacetylase regulates muscle differentiation. <i>Nature</i> , 2000, 408, 106-111.	13.7	953
3	Gene Regulatory Networks in the Evolution and Development of the Heart. <i>Science</i> , 2006, 313, 1922-1927.	6.0	903
4	Linking actin dynamics and gene transcription to drive cellular motile functions. <i>Nature Reviews Molecular Cell Biology</i> , 2010, 11, 353-365.	16.1	829
5	Activation of Cardiac Gene Expression by Myocardin, a Transcriptional Cofactor for Serum Response Factor. <i>Cell</i> , 2001, 105, 851-862.	13.5	806
6	Postnatal genome editing partially restores dystrophin expression in a mouse model of muscular dystrophy. <i>Science</i> , 2016, 351, 400-403.	6.0	804
7	Regulation of cardiac mesodermal and neural crest development by the bHLH transcription factor, dHAND. <i>Nature Genetics</i> , 1997, 16, 154-160.	9.4	670
8	A peptide encoded by a transcript annotated as long noncoding RNA enhances SERCA activity in muscle. <i>Science</i> , 2016, 351, 271-275.	6.0	634
9	Prevention of muscular dystrophy in mice by CRISPR/Cas9-mediated editing of germline DNA. <i>Science</i> , 2014, 345, 1184-1188.	6.0	595
10	Know Your Neighbors: Three Phenotypes in Null Mutants of the Myogenic bHLH Gene MRF4. <i>Cell</i> , 1996, 85, 1-4.	13.5	585
11	MicroRNA-126-5p promotes endothelial proliferation and limits atherosclerosis by suppressing Dlk1. <i>Nature Medicine</i> , 2014, 20, 368-376.	15.2	527
12	Molecular Pathways Controlling Heart Development. <i>Science</i> , 1996, 272, 671-676.	6.0	473
13	Myomaker is a membrane activator of myoblast fusion and muscle formation. <i>Nature</i> , 2013, 499, 301-305.	13.7	440
14	Potential of serum response factor activity by a family of myocardin-related transcription factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 14855-14860.	3.3	429
15	Gene editing restores dystrophin expression in a canine model of Duchenne muscular dystrophy. <i>Science</i> , 2018, 362, 86-91.	6.0	405
16	Sizing up the heart: development redux in disease. <i>Genes and Development</i> , 2003, 17, 1937-1956.	2.7	346
17	Heart and extra-embryonic mesodermal defects in mouse embryos lacking the bHLH transcription factor Hand1. <i>Nature Genetics</i> , 1998, 18, 266-270.	9.4	345
18	Transcription of the non-coding RNA upperhand controls Hand2 expression and heart development. <i>Nature</i> , 2016, 539, 433-436.	13.7	301

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19	Control of muscle formation by the fusogenic micropeptide myomixer. <i>Science</i> , 2017, 356, 323-327.	6.0	301
20	Independent Signals Control Expression of the Calcineurin Inhibitory Proteins MCIP1 and MCIP2 in Striated Muscles. <i>Circulation Research</i> , 2000, 87, E61-8.	2.0	292
21	A decade of discoveries in cardiac biology. <i>Nature Medicine</i> , 2004, 10, 467-474.	15.2	276
22	Requirement for serum response factor for skeletal muscle growth and maturation revealed by tissue-specific gene deletion in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 1082-1087.	3.3	270
23	Therapeutic approaches for cardiac regeneration and repair. <i>Nature Reviews Cardiology</i> , 2018, 15, 585-600.	6.1	268
24	Immune Modulation of Stem Cells and Regeneration. <i>Cell Stem Cell</i> , 2014, 15, 14-25.	5.2	250
25	Pitx2 promotes heart repair by activating the antioxidant response after cardiac injury. <i>Nature</i> , 2016, 534, 119-123.	13.7	244
26	Requirement of the paraxis gene for somite formation and musculoskeletal patterning. <i>Nature</i> , 1996, 384, 570-573.	13.7	224
27	The intestinal microbiota programs diurnal rhythms in host metabolism through histone deacetylase 3. <i>Science</i> , 2019, 365, 1428-1434.	6.0	202
28	Correction of diverse muscular dystrophy mutations in human engineered heart muscle by single-site genome editing. <i>Science Advances</i> , 2018, 4, eaap9004.	4.7	200
29	Bone and Muscle Endocrine Functions: Unexpected Paradigms of Inter-organ Communication. <i>Cell</i> , 2016, 164, 1248-1256.	13.5	198
30	Muscle as a "Mediator" of Systemic Metabolism. <i>Cell Metabolism</i> , 2015, 21, 237-248.	7.2	197
31	Mining for Micropeptides. <i>Trends in Cell Biology</i> , 2017, 27, 685-696.	3.6	191
32	CRISPR-Cas9 corrects Duchenne muscular dystrophy exon 44 deletion mutations in mice and human cells. <i>Science Advances</i> , 2019, 5, eaav4324.	4.7	190
33	CRISPR-Cpf1 correction of muscular dystrophy mutations in human cardiomyocytes and mice. <i>Science Advances</i> , 2017, 3, e1602814.	4.7	189
34	Regulation of YAP by mTOR and autophagy reveals a therapeutic target of tuberous sclerosis complex. <i>Journal of Experimental Medicine</i> , 2014, 211, 2249-2263.	4.2	170
35	Widespread control of calcium signaling by a family of SERCA-inhibiting micropeptides. <i>Science Signaling</i> , 2016, 9, ra119.	1.6	168
36	Requirement of a Myocardin-Related Transcription Factor for Development of Mammary Myoepithelial Cells. <i>Molecular and Cellular Biology</i> , 2006, 26, 5797-5808.	1.1	166

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37	Akt1/protein kinase B enhances transcriptional reprogramming of fibroblasts to functional cardiomyocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11864-11869.	3.3	158
38	Identification of aprx1 limb enhancer. <i>Genesis</i> , 2000, 26, 225-229.	0.8	156
39	LATS-YAP/TAZ controls lineage specification by regulating TGF $\beta$ signaling and Hnf4 $\alpha$ expression during liver development. <i>Nature Communications</i> , 2016, 7, 11961.	5.8	155
40	A mouse model for adult cardiac-specific gene deletion with CRISPR/Cas9. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 338-343.	3.3	153
41	The time-varying correlation between uncertainty, output, and inflation: Evidence from a DCC-GARCH model. <i>Economics Letters</i> , 2013, 118, 33-37.	0.9	143
42	Myomaker is essential for muscle regeneration. <i>Genes and Development</i> , 2014, 28, 1641-1646.	2.7	141
43	G protein-coupled receptor (GPR)40-dependent potentiation of insulin secretion in mouse islets is mediated by protein kinase D1. <i>Diabetologia</i> , 2012, 55, 2682-2692.	2.9	139
44	Mice lacking microRNA 133a develop dynamin 2 $\alpha$ -dependent centronuclear myopathy. <i>Journal of Clinical Investigation</i> , 2011, 121, 3258-3268.	3.9	138
45	CRISPR Correction of Duchenne Muscular Dystrophy. <i>Annual Review of Medicine</i> , 2019, 70, 239-255.	5.0	130
46	Induction of diverse cardiac cell types by reprogramming fibroblasts with cardiac transcription factors. <i>Development (Cambridge)</i> , 2014, 141, 4267-4278.	1.2	122
47	A Twist2-dependent progenitor cell contributes to adult skeletal muscle. <i>Nature Cell Biology</i> , 2017, 19, 202-213.	4.6	118
48	MOXI Is a Mitochondrial Micropeptide That Enhances Fatty Acid $\beta$ -Oxidation. <i>Cell Reports</i> , 2018, 23, 3701-3709.	2.9	118
49	Prevention of Cardiac Hypertrophy by Calcineurin Inhibition. <i>Circulation Research</i> , 1999, 84, 623-632.	2.0	114
50	Toward the Goal of Human Heart Regeneration. <i>Cell Stem Cell</i> , 2020, 26, 7-16.	5.2	114
51	Enhanced CRISPR-Cas9 correction of Duchenne muscular dystrophy in mice by a self-complementary AAV delivery system. <i>Science Advances</i> , 2020, 6, eaay6812.	4.7	114
52	Notch Inhibition Enhances Cardiac Reprogramming by Increasing MEF2C Transcriptional Activity. <i>Stem Cell Reports</i> , 2017, 8, 548-560.	2.3	108
53	KLHL40 deficiency destabilizes thin filament proteins and promotes nemaline myopathy. <i>Journal of Clinical Investigation</i> , 2014, 124, 3529-3539.	3.9	103
54	Coactivation of MEF2 by the SAP Domain Proteins Myocardin and MASTR. <i>Molecular Cell</i> , 2006, 23, 83-96.	4.5	101

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55	Myocardin-related transcription factors regulate the Cdk5/Pctaire1 kinase cascade to control neurite outgrowth, neuronal migration and brain development. <i>Development (Cambridge)</i> , 2010, 137, 2365-2374.	1.2	101
56	Cell-Type-Specific Gene Regulatory Networks Underlying Murine Neonatal Heart Regeneration at Single-Cell Resolution. <i>Cell Reports</i> , 2020, 33, 108472.	2.9	99
57	Dynamic Transcriptional Responses to Injury of Regenerative and Non-regenerative Cardiomyocytes Revealed by Single-Nucleus RNA Sequencing. <i>Developmental Cell</i> , 2020, 53, 102-116.e8.	3.1	95
58	Mechanistic basis of neonatal heart regeneration revealed by transcriptome and histone modification profiling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18455-18465.	3.3	94
59	hnRNP U protein is required for normal pre-mRNA splicing and postnatal heart development and function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E3020-9.	3.3	90
60	Hdac3 Interaction with p300 Histone Acetyltransferase Regulates the Oligodendrocyte and Astrocyte Lineage Fate Switch. <i>Developmental Cell</i> , 2016, 36, 316-330.	3.1	90
61	Degenerative and regenerative pathways underlying Duchenne muscular dystrophy revealed by single-nucleus RNA sequencing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29691-29701.	3.3	90
62	ZNF281 enhances cardiac reprogramming by modulating cardiac and inflammatory gene expression. <i>Genes and Development</i> , 2017, 31, 1770-1783.	2.7	87
63	The DWORF micropeptide enhances contractility and prevents heart failure in a mouse model of dilated cardiomyopathy. <i>ELife</i> , 2018, 7, .	2.8	86
64	Modulation of adverse cardiac remodeling by STARS, a mediator of MEF2 signaling and SRF activity. <i>Journal of Clinical Investigation</i> , 2007, 117, 1324-1334.	3.9	86
65	The relationship between energy and equity markets: Evidence from volatility impulse response functions. <i>Energy Economics</i> , 2014, 43, 297-305.	5.6	83
66	MRTF-A controls vessel growth and maturation by increasing the expression of CCN1 and CCN2. <i>Nature Communications</i> , 2014, 5, 3970.	5.8	80
67	HDAC4 Represses Matrix Metalloproteinase-13 Transcription in Osteoblastic Cells, and Parathyroid Hormone Controls This Repression. <i>Journal of Biological Chemistry</i> , 2010, 285, 9616-9626.	1.6	79
68	Hippo signaling is required for Notch-dependent smooth muscle differentiation of neural crest. <i>Development (Cambridge)</i> , 2015, 142, 2962-71.	1.2	79
69	Histone lysine dimethyl-demethylase KDM3A controls pathological cardiac hypertrophy and fibrosis. <i>Nature Communications</i> , 2018, 9, 5230.	5.8	79
70	YAP/TAZ deficiency reprograms macrophage phenotype and improves infarct healing and cardiac function after myocardial infarction. <i>PLoS Biology</i> , 2020, 18, e3000941.	2.6	78
71	<sc>MED</sc> 13-dependent signaling from the heart confers leanness by enhancing metabolism in adipose tissue and liver. <i>EMBO Molecular Medicine</i> , 2014, 6, 1610-1621.	3.3	77
72	A comparative molecular analysis of four rat smooth muscle cell lines. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1998, 34, 217-226.	0.7	76

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73	Angiotensin II Induces Skeletal Muscle Atrophy by Activating TFEB-Mediated $\mu$ Rf1 Expression. <i>Circulation Research</i> , 2015, 117, 424-436.	2.0	76
74	Cardiac Reprogramming Factors Synergistically Activate Genome-wide Cardiogenic Stage-Specific Enhancers. <i>Cell Stem Cell</i> , 2019, 25, 69-86.e5.	5.2	72
75	Fusogenic micropeptide Myomixer is essential for satellite cell fusion and muscle regeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3864-3869.	3.3	71
76	Stac3 has a direct role in skeletal muscle-type excitation-contraction coupling that is disrupted by a myopathy-causing mutation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10986-10991.	3.3	69
77	Hypothalamic leptin action is mediated by histone deacetylase 5. <i>Nature Communications</i> , 2016, 7, 10782.	5.8	68
78	Insulin Regulates Astrocytic Glucose Handling Through Cooperation With IGF-I. <i>Diabetes</i> , 2017, 66, 64-74.	0.3	68
79	Genetic and epigenetic regulation of cardiomyocytes in development, regeneration and disease. <i>Development (Cambridge)</i> , 2018, 145, .	1.2	66
80	Overexpression and knockout of miR-126 both promote leukemogenesis. <i>Blood</i> , 2015, 126, 2005-2015.	0.6	65
81	Structure-function analysis of myomaker domains required for myoblast fusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 2116-2121.	3.3	65
82	Yap and Taz play a crucial role in neural crest-derived craniofacial development. <i>Development (Cambridge)</i> , 2015, 143, 504-15.	1.2	62
83	MASTR directs MyoD-dependent satellite cell differentiation during skeletal muscle regeneration. <i>Genes and Development</i> , 2012, 26, 190-202.	2.7	61
84	The LIM protein, CRP1, is a smooth muscle marker. <i>Developmental Dynamics</i> , 1999, 214, 229-238.	0.8	60
85	Nrf1 promotes heart regeneration and repair by regulating proteostasis and redox balance. <i>Nature Communications</i> , 2021, 12, 5270.	5.8	59
86	The Multifunctional Ca <sup>2+</sup> /Calmodulin-dependent Kinase II $\gamma$ (CaMKII $\gamma$ ) Controls Neointima Formation after Carotid Ligation and Vascular Smooth Muscle Cell Proliferation through Cell Cycle Regulation by p21. <i>Journal of Biological Chemistry</i> , 2011, 286, 7990-7999.	1.6	53
87	Blockade to pathological remodeling of infarcted heart tissue using a porcupine antagonist. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1649-1654.	3.3	53
88	Control of Cardiac Hypertrophy and Heart Failure by Histone Acetylation/Deacetylation. <i>Novartis Foundation Symposium</i> , 2008, , 3-19.	1.2	51
89	Correction of Three Prominent Mutations in Mouse and Human Models of Duchenne Muscular Dystrophy by Single-Cut Genome Editing. <i>Molecular Therapy</i> , 2020, 28, 2044-2055.	3.7	51
90	Pax3 and Hippo Signaling Coordinate Melanocyte Gene Expression in Neural Crest. <i>Cell Reports</i> , 2014, 9, 1885-1895.	2.9	49

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91	Requirement of the fusogenic micropeptide myomixer for muscle formation in zebrafish. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11950-11955.	3.3	48
92	Newly Discovered Micropeptide Regulators of SERCA Form Oligomers but Bind to the Pump as Monomers. Journal of Molecular Biology, 2019, 431, 4429-4443.	2.0	48
93	Severe myopathy in mice lacking the MEF2/SRF-dependent gene leiomodlin-3. Journal of Clinical Investigation, 2015, 125, 1569-1578.	3.9	48
94	Toward the correction of muscular dystrophy by gene editing. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	46
95	The histone reader PHF7 cooperates with the SWI/SNF complex at cardiac super enhancers to promote direct reprogramming. Nature Cell Biology, 2021, 23, 467-475.	4.6	45
96	Myocardin-related transcription factors are required for cardiac development and function. Developmental Biology, 2015, 406, 109-116.	0.9	44
97	DEVELOPMENT: The Path to the Heart and the Road Not Taken. Science, 2001, 291, 2327-2328.	6.0	44
98	Histone Deacetylase 7 (Hdac7) Suppresses Chondrocyte Proliferation and $\beta$ -Catenin Activity during Endochondral Ossification. Journal of Biological Chemistry, 2015, 290, 118-126.	1.6	42
99	Post-transcriptional regulation of myotube elongation and myogenesis by Hoi Polloi. Development (Cambridge), 2013, 140, 3645-3656.	1.2	41
100	Endothelial depletion of murine SRF/MRTF provokes intracerebral hemorrhagic stroke. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9914-9919.	3.3	41
101	KLHL41 stabilizes skeletal muscle sarcomeres by nonproteolytic ubiquitination. ELife, 2017, 6, .	2.8	40
102	RBPMS is an RNA-binding protein that mediates cardiomyocyte binucleation and cardiovascular development. Developmental Cell, 2022, 57, 959-973.e7.	3.1	40
103	Income inequality, equities, household debt, and interest rates: Evidence from a century of data. Journal of International Money and Finance, 2018, 80, 1-14.	1.3	36
104	Do commodities make effective hedges for equity investors?. Research in International Business and Finance, 2017, 42, 1274-1288.	3.1	35
105	NURR1 activation in skeletal muscle controls systemic energy homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11299-11308.	3.3	35
106	Severe muscle wasting and denervation in mice lacking the RNA-binding protein ZFP106. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4494-503.	3.3	34
107	Stac proteins associate with the critical domain for excitation-contraction coupling in the II <sup>l</sup> loop of CaV1.1. Journal of General Physiology, 2018, 150, 613-624.	0.9	34
108	A MED13-dependent skeletal muscle gene program controls systemic glucose homeostasis and hepatic metabolism. Genes and Development, 2016, 30, 434-446.	2.7	32

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109	Regulation of intraocular pressure by microRNA cluster miR-143/145. <i>Scientific Reports</i> , 2017, 7, 915.	1.6	32
110	Prednisolone rescues Duchenne muscular dystrophy phenotypes in human pluripotent stem cell-derived skeletal muscle in vitro. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	32
111	CRISPR Modeling and Correction of Cardiovascular Disease. <i>Circulation Research</i> , 2022, 130, 1827-1850.	2.0	32
112	Myoediting: Toward Prevention of Muscular Dystrophy by Therapeutic Genome Editing. <i>Physiological Reviews</i> , 2018, 98, 1205-1240.	13.1	31
113	Mutations in the Histone Modifier PRDM6 Are Associated with Isolated Nonsyndromic Patent Ductus Arteriosus. <i>American Journal of Human Genetics</i> , 2016, 98, 1082-1091.	2.6	29
114	Myocardin-related transcription factors are required for skeletal muscle development. <i>Development (Cambridge)</i> , 2016, 143, 2853-61.	1.2	28
115	Twist2 amplification in rhabdomyosarcoma represses myogenesis and promotes oncogenesis by redirecting MyoD DNA binding. <i>Genes and Development</i> , 2019, 33, 626-640.	2.7	27
116	Cullin-3 RING ubiquitin ligase activity is required for striated muscle function in mice. <i>Journal of Biological Chemistry</i> , 2018, 293, 8802-8811.	1.6	26
117	The International Effects of US Uncertainty. <i>International Journal of Finance and Economics</i> , 2015, 20, 242-252.	1.9	24
118	Black Swans before the Black Swan: evidence from international LIBOR-OIS spreads. <i>Journal of International Money and Finance</i> , 2012, 31, 1339-1357.	1.3	21
119	Asymmetric tax multipliers. <i>Journal of Macroeconomics</i> , 2015, 43, 38-48.	0.7	21
120	The relative contributions of equity and subordinated debt signals as predictors of bank distress during the financial crisis. <i>Journal of Financial Stability</i> , 2015, 16, 118-137.	2.6	20
121	A consolidated AAV system for single-cut CRISPR correction of a common Duchenne muscular dystrophy mutation. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 22, 122-132.	1.8	20
122	The cardiac-enriched microprotein mitolamban regulates mitochondrial respiratory complex assembly and function in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	19
123	Scleraxis messenger ribonucleic acid is expressed in C2C12 myoblasts and its level is down-regulated by bone morphogenetic protein-2 (BMP2). <i>Journal of Cellular Biochemistry</i> , 1997, 67, 66-74.	1.2	18
124	Improving cardiac rhythm with a biological pacemaker. <i>Science</i> , 2014, 345, 268-269.	6.0	18
125	Undermining the endothelium by ablation of MAPK-MEF2 signaling. <i>Journal of Clinical Investigation</i> , 2004, 113, 1110-1112.	3.9	18
126	The nuclear envelope protein Net39 is essential for muscle nuclear integrity and chromatin organization. <i>Nature Communications</i> , 2021, 12, 690.	5.8	17



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127	Fibroblast growth factor downregulates expression of a basic helix-loop-helix-type transcription factor, scleraxis, in a chondrocyte-like cell line, TC6. <i>Journal of Cellular Biochemistry</i> , 1998, 70, 468-477.	1.2	16
128	Identification of a multipotent Twist2-expressing cell population in the adult heart. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E8430-E8439.	3.3	16
129	Direct reprogramming as a route to cardiac repair. <i>Seminars in Cell and Developmental Biology</i> , 2022, 122, 3-13.	2.3	16
130	Cardiac Myoediting Attenuates Cardiac Abnormalities in Human and Mouse Models of Duchenne Muscular Dystrophy. <i>Circulation Research</i> , 2021, 129, 602-616.	2.0	16
131	Measuring the Economic Costs of Terrorism. , 2012, , .		15
132	A genetic blueprint for growth and development of the heart. <i>Harvey Lectures</i> , 2002, 98, 41-64.	0.2	15
133	Sema3a-Nrp1 Signaling Mediates Fast-Twitch Myofiber Specificity of Tw2+ Cells. <i>Developmental Cell</i> , 2019, 51, 89-98.e4.	3.1	14
134	A Historical Analysis of the Taylor Curve. <i>Journal of Money, Credit and Banking</i> , 2012, 44, 1285-1299.	0.9	13
135	An empirical investigation of the Taylor curve. <i>Journal of Macroeconomics</i> , 2012, 34, 380-390.	0.7	13
136	Regulation of cold-induced thermogenesis by the RNA binding protein FAM195A. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	13
137	Trout myomaker contains 14 minisatellites and two sequence extensions but retains fusogenic function. <i>Journal of Biological Chemistry</i> , 2019, 294, 6364-6374.	1.6	12
138	Long-term maintenance of dystrophin expression and resistance to injury of skeletal muscle in gene edited DMD mice. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 28, 154-167.	2.3	12
139	MyoR Modulates Cardiac Conduction by Repressing Gata4. <i>Molecular and Cellular Biology</i> , 2015, 35, 649-661.	1.1	11
140	Neuronal Myocyte-Specific Enhancer Factor 2D (MEF2D) Is Required for Normal Circadian and Sleep Behavior in Mice. <i>Journal of Neuroscience</i> , 2019, 39, 7958-7967.	1.7	11
141	What is a better cross-hedge for energy: Equities or other commodities?. <i>Global Finance Journal</i> , 2019, 42, 100417.	2.8	11
142	CRISPR/Cas correction of muscular dystrophies. <i>Experimental Cell Research</i> , 2021, 408, 112844.	1.2	11
143	Protocol for Single-Nucleus Transcriptomics of Diploid and Tetraploid Cardiomyocytes in Murine Hearts. <i>STAR Protocols</i> , 2020, 1, 100049.	0.5	10
144	A myocardin-adjacent lncRNA balances SRF-dependent gene transcription in the heart. <i>Genes and Development</i> , 2021, 35, 835-840.	2.7	10

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145	Income inequality and household debt: a cointegration test. <i>Applied Economics Letters</i> , 2015, 22, 1469-1473.	1.0	9
146	Presidential approval and macroeconomic conditions: evidence from a nonlinear model. <i>Applied Economics</i> , 2016, 48, 4558-4572.	1.2	9
147	Secreted MG53 From Striated Muscle Impairs Systemic Insulin Sensitivity. <i>Circulation</i> , 2019, 139, 915-917.	1.6	8
148	Effect of uncertainty on U.S. stock returns and volatility: evidence from over eighty years of high-frequency data. <i>Applied Economics Letters</i> , 2020, 27, 1305-1311.	1.0	8
149	A Reexamination of Real Stock Returns, Real Interest Rates, Real Activity, and Inflation: Evidence from a Large Data Set. <i>Financial Review</i> , 2017, 52, 405-433.	1.3	7
150	Hippo in the Path to Heart Repair. <i>Circulation Research</i> , 2014, 115, 332-334.	2.0	6
151	Control of Muscle Metabolism by the Mediator Complex. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a029843.	2.9	6
152	Toward CRISPR Therapies for Cardiomyopathies. <i>Circulation</i> , 2021, 144, 1525-1527.	1.6	6
153	Sentiment's effect on the variance of stock returns. <i>Applied Economics Letters</i> , 2020, 27, 1469-1473.	1.0	5
154	Tax multipliers and monetary policy: Evidence from a threshold model. <i>Economics Letters</i> , 2014, 122, 116-118.	0.9	4
155	Nonlinear Taylor rules: evidence from a large dataset. <i>Studies in Nonlinear Dynamics and Econometrics</i> , 2018, 22, .	0.2	4
156	The effects of U.S. quantitative easing on South Africa. <i>Review of Financial Economics</i> , 2020, 38, 321-331.	0.6	4
157	Discretionary monetary policy, quantitative easing and the decline in US labor share. <i>Economics and Business Letters</i> , 2015, 4, 63.	0.4	4
158	Forecasting key US macroeconomic variables with a factor-augmented Qual VAR. <i>Journal of Forecasting</i> , 2017, 36, 640-650.	1.6	3
159	An evaluation of ECB policy in the Euro's big four. <i>Journal of Macroeconomics</i> , 2016, 48, 203-213.	0.7	2
160	Considerations for Cardiac CRISPR. <i>Circulation Research</i> , 2017, 121, 1111-1112.	2.0	2
161	Cellular heterogeneity during mouse pancreatic ductal adenocarcinoma progression at single-cell resolution.. <i>Journal of Clinical Oncology</i> , 2019, 37, e15739-e15739.	0.8	2
162	Using Romer and Romer's new measure of monetary policy shocks to identify the AD and AS shocks. <i>Applied Economics</i> , 2013, 45, 2838-2846.	1.2	1

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163	Was the Euro good for Greece?. Applied Economics Letters, 2014, 21, 248-251.	1.0	0
164	Entrepreneurialism in the Translational Biologic Sciences. JACC Basic To Translational Science, 2018, 3, 1-8.	1.9	0
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