

Stephen E Dicarlo

List of Publications by Year in descending order

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137
papers

3,733
citations

159358

30
h-index

155451

55
g-index

138
all docs

138
docs citations

138
times ranked

2841
citing authors

#	ARTICLE	IF	CITATIONS
1	First-year medical students prefer multiple learning styles. American Journal of Physiology - Advances in Physiology Education, 2006, 30, 13-16.	0.8	324
2	Gender differences in learning style preferences among undergraduate physiology students. American Journal of Physiology - Advances in Physiology Education, 2007, 31, 153-157.	0.8	250
3	Too much teaching, not enough learning: what is the solution?. American Journal of Physiology - Advances in Physiology Education, 2006, 30, 17-22.	0.8	192
4	STUDENT RETENTION OF COURSE CONTENT IS IMPROVED BY COLLABORATIVE-GROUP TESTING. American Journal of Physiology - Advances in Physiology Education, 2003, 27, 102-108.	0.8	143
5	Peer instruction enhanced meaningful learning: ability to solve novel problems. American Journal of Physiology - Advances in Physiology Education, 2005, 29, 107-111.	0.8	139
6	Does gender influence learning style preferences of first-year medical students?. American Journal of Physiology - Advances in Physiology Education, 2007, 31, 336-342.	0.8	137
7	Too much content, not enough thinking, and too little FUN!. American Journal of Physiology - Advances in Physiology Education, 2009, 33, 257-264.	0.8	129
8	Humor, laughter, learning, and health! A brief review. American Journal of Physiology - Advances in Physiology Education, 2017, 41, 341-347.	0.8	94
9	Collaborative testing enhances student learning. American Journal of Physiology - Advances in Physiology Education, 2002, 26, 37-41.	0.8	90
10	Postexercise hypotension is mediated by reductions in sympathetic nerve activity. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 276, H27-H32.	1.5	89
11	ACTIVE LEARNING OF RESPIRATORY PHYSIOLOGY IMPROVES PERFORMANCE ON RESPIRATORY PHYSIOLOGY EXAMINATIONS. American Journal of Physiology - Advances in Physiology Education, 2001, 25, 55-61.	0.8	87
12	Collaborative group testing benefits high- and low-performing students. American Journal of Physiology - Advances in Physiology Education, 2008, 32, 274-278.	0.8	83
13	Cell biology should be taught as science is practised. Nature Reviews Molecular Cell Biology, 2006, 7, 290-296.	16.1	64
14	Peer instruction enhanced student performance on qualitative problem-solving questions. American Journal of Physiology - Advances in Physiology Education, 2006, 30, 168-173.	0.8	61
15	Enkephalin-immunoreactive interneurons extensively innervate sympathetic preganglionic neurons regulating the pelvic viscera. Journal of Comparative Neurology, 2005, 488, 278-289.	0.9	59
16	Central Baroreflex Resetting as a Means of Increasing and Decreasing Sympathetic Outflow and Arterial Pressure. Annals of the New York Academy of Sciences, 2001, 940, 324-337.	1.8	57
17	Spinal cord injury alters cardiac electrophysiology and increases the susceptibility to ventricular arrhythmias. Progress in Brain Research, 2006, 152, 275-288.	0.9	55
18	Regulation of skeletal muscle UCP-2 and UCP-3 gene expression by exercise and denervation. American Journal of Physiology - Endocrinology and Metabolism, 1999, 276, E217-E221.	1.8	53

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19	“Survivor” torches “Who Wants to Be a Physician?” in the educational games ratings war. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2002, 26, 30-36.	0.8	47
20	An Appraisal of Methods Recently Recommended for Testing Salt Sensitivity of Blood Pressure. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	44
21	Daily exercise normalizes the number of diaphorase (NOS) positive neurons in the hypothalamus of hypertensive rats. <i>Brain Research</i> , 2002, 955, 153-160.	1.1	43
22	TENS attenuates response to colon distension in paraplegic and quadriplegic rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 283, H1734-H1739.	1.5	41
23	Molecular-Based Mechanisms of Mendelian Forms of Salt-Dependent Hypertension. <i>Hypertension</i> , 2015, 65, 932-941.	1.3	40
24	Higher levels of intrinsic motivation are related to higher levels of class performance for male but not female students. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2013, 37, 227-232.	0.8	38
25	Daily exercise-induced cardioprotection is associated with changes in calcium regulatory proteins in hypertensive rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 288, H532-H540.	1.5	36
26	Acute exercise and gender alter cardiac autonomic tonus differently in hypertensive and normotensive rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1998, 274, R510-R516.	0.9	35
27	Physical activity, by enhancing parasympathetic tone and activating the cholinergic anti-inflammatory pathway, is a therapeutic strategy to restrain chronic inflammation and prevent many chronic diseases. <i>Medical Hypotheses</i> , 2013, 80, 548-552.	0.8	34
28	Increased susceptibility to ventricular arrhythmias is associated with changes in Ca ²⁺ regulatory proteins in paraplegic rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 285, H2605-H2613.	1.5	32
29	Intrinsic motivation: an overlooked component for student success. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2016, 40, 465-466.	0.8	32
30	An alternative hypothesis to the widely held view that renal excretion of sodium accounts for resistance to salt-induced hypertension. <i>Kidney International</i> , 2016, 90, 965-973.	2.6	32
31	Cardiac output, at rest and during exercise, before and during myocardial ischemia, reperfusion, and infarction in conscious mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R286-R295.	0.9	31
32	Phenotypic differences in cardiovascular regulation in inbred rat models of aerobic capacity. <i>Physiological Genomics</i> , 1999, 1, 63-69.	1.0	30
33	T ₅ spinal cord transection increases susceptibility to reperfusion-induced ventricular tachycardia by enhancing sympathetic activity in conscious rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H3333-H3339.	1.5	30
34	Structural neuroplasticity following T5 spinal cord transection: increased cardiac sympathetic innervation density and SPN arborization. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 299, R985-R995.	0.9	30
35	Does sex (female versus male) influence the impact of class attendance on examination performance?. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2011, 35, 416-420.	0.8	30
36	The pivotal role of renal vasodysfunction in salt sensitivity and the initiation of salt-induced hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2018, 27, 83-92.	1.0	30

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37	Acute exercise reduces the response to colon distension in T5 spinal rats. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 282, H1566-H1570.	1.5	29
38	Acute Exercise Attenuates Cardiac Autonomic Regulation in Hypertensive Rats. Hypertension, 1995, 26, 676-683.	1.3	29
39	Targeted ablation of cardiac sympathetic neurons reduces the susceptibility to ischemia-induced sustained ventricular tachycardia in conscious rats. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H1330-H1339.	1.5	28
40	Ventricular function during exercise in mice and rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 302, R68-R74.	0.9	27
41	Sinoaortic denervation prevents postexercise reductions in arterial pressure and cardiac sympathetic tonus. American Journal of Physiology - Heart and Circulatory Physiology, 1997, 273, H2738-H2745.	1.5	26
42	Postexertional hypotension: A brief review. Research in Sports Medicine, 1994, 5, 17-27.	0.0	25
43	Student interaction characteristics during collaborative group testing. American Journal of Physiology - Advances in Physiology Education, 2009, 33, 24-29.	0.8	25
44	Daily exercise attenuates the sympathetic component of the arterial baroreflex control of heart rate. American Journal of Physiology - Heart and Circulatory Physiology, 1997, 273, H2613-H2619.	1.5	23
45	Arterial baroreflex resetting mediates postexercise reductions in arterial pressure and heart rate. American Journal of Physiology - Heart and Circulatory Physiology, 1998, 275, H1627-H1634.	1.5	23
46	Science reflects history as society influences science: brief history of "race" correction, and the spirometer. American Journal of Physiology - Advances in Physiology Education, 2018, 42, 163-165.	0.8	23
47	Teaching alveolar ventilation with simple, inexpensive models. American Journal of Physiology - Advances in Physiology Education, 2008, 32, 185-191.	0.8	22
48	Dynamic exercise shifts the operating point and reduces the gain of the arterial baroreflex in rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 275, R2043-R2048.	0.9	21
49	Sex differences to myocardial ischemia and β^2 -adrenergic receptor blockade in conscious rats. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H1523-H1529.	1.5	21
50	Central blockade of vasopressin V1 receptors attenuates postexercise hypotension. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R375-R380.	0.9	20
51	Paraplegia increased cardiac NGF content, sympathetic tonus, and the susceptibility to ischemia-induced ventricular tachycardia in conscious rats. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 296, H1364-H1372.	1.5	19
52	Endurance exercise training-induced resting Bradycardia: A brief review. Research in Sports Medicine, 1998, 8, 37-77.	0.0	18
53	MYELINATED VS. UNMYELINATED NERVE CONDUCTION: A NOVEL WAY OF UNDERSTANDING THE MECHANISMS. American Journal of Physiology - Advances in Physiology Education, 2004, 28, 80-81.	0.8	18
54	Structural remodeling of the heart and its premotor cardioinhibitory vagal neurons following T ₅ spinal cord transection. Journal of Applied Physiology, 2014, 116, 1148-1155.	1.2	18

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55	The 24h pattern of arterial pressure in mice is determined mainly by heart rate-driven variation in cardiac output. <i>Physiological Reports</i> , 2014, 2, e12223.	0.7	18
56	Logical Issues With the Pressure Natriuresis Theory of Chronic Hypertension. <i>American Journal of Hypertension</i> , 2016, 29, 1325-1331.	1.0	18
57	Paraplegia differentially increases arterial blood pressure related cardiovascular disease risk factors in normotensive and hypertensive rats. <i>Brain Research</i> , 2003, 980, 242-248.	1.1	17
58	My gut feeling says rest: Increased intestinal permeability contributes to chronic diseases in high-intensity exercisers. <i>Medical Hypotheses</i> , 2015, 85, 882-886.	0.8	17
59	Testing Computer Models Predicting Human Responses to a High-Salt Diet. <i>Hypertension</i> , 2018, 72, 1407-1416.	1.3	17
60	Small Amounts of Inorganic Nitrate or Beetroot Provide Substantial Protection From Salt-Induced Increases in Blood Pressure. <i>Hypertension</i> , 2019, 73, 1042-1048.	1.3	17
61	Learning by doing: construction and manipulation of a skeletal muscle model during lecture. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2012, 36, 302-306.	0.8	16
62	Hooke's law: applications of a recurring principle. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2009, 33, 293-296.	0.8	15
63	Targeted ablation of mesenteric projecting sympathetic neurons reduces the hemodynamic response to pain in conscious, spinal cord-transected rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 298, R1358-R1365.	0.9	15
64	No evidence of racial disparities in blood pressure salt sensitivity when potassium intake exceeds levels recommended in the US dietary guidelines. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H1903-H1918.	1.5	15
65	Targeted ablation of cardiac sympathetic neurons reduces resting, reflex and exercise-induced sympathetic activation in conscious rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 296, H1305-H1311.	1.5	14
66	Changing views on the common physiologic abnormality that mediates salt sensitivity and initiation of salt-induced hypertension: Japanese research underpinning the vasodysfunction theory of salt sensitivity. <i>Hypertension Research</i> , 2019, 42, 6-18.	1.5	14
67	Constructivist learning of anatomy: Gaining knowledge by creating anatomical casts. <i>Anatomical Sciences Education</i> , 2011, 4, 98-104.	2.5	13
68	Functional foods for augmenting nitric oxide activity and reducing the risk for salt-induced hypertension and cardiovascular disease in Japan. <i>Journal of Cardiology</i> , 2018, 72, 42-49.	0.8	13
69	SUBMITTING ILLUMINATIONS FOR REVIEW. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2002, 26, 222-223.	0.8	12
70	Increasing venous return as a strategy to prevent or reverse cardiac dysfunction following spinal cord injury. <i>Journal of Physiology</i> , 2014, 592, 1727-1728.	1.3	12
71	Intellectual development is positively related to intrinsic motivation and course grades for female but not male students. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2015, 39, 181-186.	0.8	11
72	A personal connection: Promoting positive attitudes towards teaching and learning. <i>Anatomical Sciences Education</i> , 2017, 10, 503-507.	2.5	11

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73	Myocardial ischemia, reperfusion, and infarction in chronically instrumented, intact, conscious, and unrestrained mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R1384-R1400.	0.9	10
74	The flipped exam: creating an environment in which students discover for themselves the concepts and principles we want them to learn. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2014, 38, 339-342.	0.8	10
75	Humor promotes learning!. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2016, 40, 433-434.	0.8	10
76	The "African gene" theory: it is time to stop teaching and promoting the slavery hypertension hypothesis. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2018, 42, 412-416.	0.8	10
77	Development of In-Browser Simulators for Medical Education: Introduction of a Novel Software Toolchain. <i>Journal of Medical Internet Research</i> , 2019, 21, e14160.	2.1	10
78	Remodeling of extracellular matrix in the urinary bladder of paraplegic rats results in increased compliance and delayed fiber recruitment 16 weeks after spinal cord injury. <i>Acta Biomaterialia</i> , 2022, , .	4.1	10
79	Inactivation of one copy of the mouse neurotrophin-3 gene induces cardiac sympathetic deficits. <i>Physiological Genomics</i> , 2000, 2, 129-136.	1.0	9
80	Mechanisms mediating NTS P2x receptor-evoked hypotension: cardiac output vs. total peripheral resistance. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H2198-H2203.	1.5	9
81	Experiment to Help Students Understand Pulmonary Compliance. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2002, 26, 135-136.	0.8	9
82	A simple model for understanding cohesive forces of the intrapleural space. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2003, 27, 42-43.	0.8	9
83	A model of locomotor-respiratory coupling in quadrupeds. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2009, 33, 315-318.	0.8	9
84	Complex and interacting influences of the autonomic nervous system on cardiac electrophysiology in conscious mice. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 201, 24-31.	1.4	9
85	Obesity and inactivity, not hyperglycemia, cause exercise intolerance in individuals with type 2 diabetes: Solving the obesity and inactivity versus hyperglycemia causality dilemma. <i>Medical Hypotheses</i> , 2019, 123, 110-114.	0.8	9
86	Mechanism-based strategies to prevent salt sensitivity and salt-induced hypertension. <i>Clinical Science</i> , 2022, 136, 599-620.	1.8	9
87	Creating A Simple Powerpoint Multimedia Game. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2002, 26, 342-343.	0.8	8
88	SIMPLE, INEXPENSIVE MODEL SPIROMETER FOR UNDERSTANDING VENTILATION VOLUMES. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2004, 28, 33-33.	0.8	8
89	Mimicking the endogenous current of injury improves post-infarct cardiac remodeling. <i>Medical Hypotheses</i> , 2013, 81, 521-523.	0.8	8
90	Cardiac electrophysiology and the susceptibility to sustained ventricular tachycardia in intact, conscious mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H1213-H1221.	1.5	8

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91	Reperfusion-induced sustained ventricular tachycardia, leading to ventricular fibrillation, in chronically instrumented, intact, conscious mice. <i>Physiological Reports</i> , 2014, 2, e12057.	0.7	8
92	Chronic, complete cervical₆cord transection: distinct autonomic and cardiac deficits. <i>Journal of Applied Physiology</i> , 2018, 124, 1471-1482.	1.2	8
93	An Improved Model for Simulating Obstructive Lung Disease. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2008, 32, 167-167.	0.8	7
94	Having fun and accepting challenges are natural instincts: jigsaw puzzles to challenge students and test their abilities while having fun!. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2014, 38, 185-186.	0.8	7
95	The racist "one drop rule" influencing science: it is time to stop teaching "race corrections" in medicine. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2021, 45, 644-650.	0.8	7
96	Direct comparison of cervical and high thoracic spinal cord injury reveals distinct autonomic and cardiovascular consequences. <i>Journal of Applied Physiology</i> , 2020, 128, 554-564.	1.2	7
97	Arterial baroreflex regulation of regional vascular conductance at rest and during exercise. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000, 278, R1634-R1642.	0.9	6
98	Cardiac spinal deafferentation reduces the susceptibility to sustained ventricular tachycardia in conscious rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R775-R782.	0.9	6
99	Fool's gold and chasing unicorns: USMLE Step 1 has no clothes!. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2017, 41, 244-245.	0.8	6
100	Fundamental hemodynamic mechanisms mediating the response to myocardial ischemia in conscious paraplegic mice: cardiac output versus peripheral resistance. <i>Physiological Reports</i> , 2017, 5, e13214.	0.7	6
101	Strategies Are Needed to Prevent Salt-Induced Hypertension That Do Not Depend on Reducing Salt Intake. <i>American Journal of Hypertension</i> , 2020, 33, 116-118.	1.0	6
102	First African-American to hold a medical degree: brief history of James McCune Smith, abolitionist, educator, and physician. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2019, 43, 134-139.	0.8	6
103	Simple, Inexpensive Classroom Experiments for Understanding Basic Gas Laws and Properties of Gases. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2003, 27, 244-244.	0.8	5
104	Shock and awe pedagogy!. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2016, 40, 467-468.	0.8	5
105	Spinal cord injury alters purinergic neurotransmission to mesenteric arteries in rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H223-H237.	1.5	5
106	Critical skill of teaching: learning the cognitive and emotional states of our students during class. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2021, 45, 59-60.	0.8	5
107	POST-EXERCISE ELEVATIONS IN SYMPATHETIC NERVE ACTIVITY AND BAROREFLEX FUNCTION IN NORMOTENSIVE RABBITS. <i>Clinical and Experimental Hypertension</i> , 2000, 22, 431-444.	0.5	4
108	SUBMITTING ILLUMINATIONS FOR REVIEW. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2002, 26, 342-342.	0.8	4

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109	Physiology should be taught as science is practiced: an inquiry-based activity to investigate the "alkaline tide". American Journal of Physiology - Advances in Physiology Education, 2015, 39, 419-420.	0.8	4
110	Response to Tautological Nature of Guyton's Theory of Blood Pressure Control. American Journal of Hypertension, 2017, 30, e6-e6.	1.0	4
111	Will Food and Drug Administration Guidance to Reduce the Salt Content of Processed Foods Reduce Salt Intake and Save Lives?. Hypertension, 2022, 79, 809-812.	1.3	4
112	Gonadectomy and Androgen Replacement Alter Cardiac Performance in Conscious Adult Male Rats. Clinical and Experimental Hypertension, 2005, 27, 593-604.	0.5	3
113	Classic experimentation and working models for engaging and inspiring students. American Journal of Physiology - Advances in Physiology Education, 2012, 36, 63-64.	0.8	3
114	A simple, inexpensive model to demonstrate how contraction of GI longitudinal smooth muscle promotes propulsion. American Journal of Physiology - Advances in Physiology Education, 2015, 39, 131-132.	0.8	3
115	The hypertension advantage and natural selection: Since type 2 diabetes associates with co-morbidities and premature death, why have the genetic variants remained in the human genome?. Medical Hypotheses, 2019, 129, 109237.	0.8	3
116	Enhanced cardiopulmonary reflex inhibition of heart rate during exercise. Medicine and Science in Sports and Exercise, 1995, 27, 1399-1405.	0.2	2
117	How does a hopping kangaroo breathe?. American Journal of Physiology - Advances in Physiology Education, 2010, 34, 228-232.	0.8	2
118	Student construction of anatomic models for learning complex, seldom seen structures. American Journal of Physiology - Advances in Physiology Education, 2013, 37, 440-441.	0.8	2
119	Whether we know it or not, our educational perceptions and decisions are shaped by "race". American Journal of Physiology - Advances in Physiology Education, 2017, 41, 565-568.	0.8	2
120	Vascular smooth muscle and exercise. Research in Sports Medicine, 1998, 8, 301-320.	0.0	1
121	A single electrical pulse within the protective zone of each cardiac cycle prevented reperfusion-induced ventricular tachycardia in conscious mice. Physiological Reports, 2018, 6, e13578.	0.7	1
122	An acid-base "shock and awe" demonstration: the bad breath test. American Journal of Physiology - Advances in Physiology Education, 2018, 42, 462-463.	0.8	1
123	Alterations in Cardiac Electrophysiology After Spinal Cord Injury and Implications for Exercise. , 2016, , 77-103.		1
124	"Seeing Red" Reflects Hemoglobin's Saturation State: A Discovery-Based Activity for Understanding the Science of Pulse Oximetry. American Journal of Physiology - Advances in Physiology Education, 0, , .	0.8	1
125	Reply. Journal of Hypertension, 2018, 36, 703-704.	0.3	0
126	In the pink and why so blue? A metabolic acidosis "shock-and-awe" demonstration. American Journal of Physiology - Advances in Physiology Education, 2019, 43, 472-475.	0.8	0

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127	Electrify your class with a simple battery: battery demonstration of electrocardiogram vectors. American Journal of Physiology - Advances in Physiology Education, 2020, 44, 394-399.	0.8	0
128	Simple, Inexpensive Classroom Experiments for Understanding Basic Gas Laws and Properties of Gases. American Journal of Physiology - Advances in Physiology Education, 2003, 27, 244-244.	0.8	0
129	Partial hindlimb occlusion during coronary artery occlusion reduces the susceptibility to ventricular arrhythmias via the intrinsic adenosine receptor system in conscious rats. FASEB Journal, 2008, 22, 750.15.	0.2	0
130	Phosphorylation of muscle Akt, AS160, and S6K1 are reduced following 8 weeks of increased physical activity in fasting rats. FASEB Journal, 2008, 22, .	0.2	0
131	Classic Experimentation and Working Models for Engaging and Inspiring Students. FASEB Journal, 2012, 26, 719.2.	0.2	0
132	Nicotine Reduced Postâ€Infarct Inflammation and Improved Cardiac Output during Exercise in Conscious Mice. FASEB Journal, 2013, 27, 1128.17.	0.2	0
133	Becoming an Effective Teacher Requires an Understanding of Student Attitudes, Beliefs and Motivations. FASEB Journal, 2013, 27, 739.2.	0.2	0
134	Early Intervention is Preferable to Remediation; The Level of Intrinsic Motivation Predicts Academic Success for Male but not Female Medical Students. FASEB Journal, 2015, 29, 687.13.	0.2	0
135	Motivate Your Students with Collaborative Group Testing. FASEB Journal, 2015, 29, 687.12.	0.2	0
136	Reduced Ability to Maintain Cardiac Output and Arterial Pressure During Coronary Artery Occlusion in Conscious Paraplegic Mice. FASEB Journal, 2015, 29, 831.10.	0.2	0
137	Teacher quality matters!!. Physiologist, 2010, 53, 89, 92-4.	0.0	0