

# David D Fuller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6550/publications.pdf>

Version: 2024-02-01

137  
papers

6,736  
citations

53660

45  
h-index

69108

77  
g-index

140  
all docs

140  
docs citations

140  
times ranked

3079  
citing authors

#	ARTICLE	IF	CITATIONS
1	BDNF is necessary and sufficient for spinal respiratory plasticity following intermittent hypoxia. <i>Nature Neuroscience</i> , 2004, 7, 48-55.	7.1	418
2	Invited Review: Intermittent hypoxia and respiratory plasticity. <i>Journal of Applied Physiology</i> , 2001, 90, 2466-2475.	1.2	343
3	Chronic Intermittent Hypoxia Elicits Serotonin-Dependent Plasticity in the Central Neural Control of Breathing. <i>Journal of Neuroscience</i> , 2001, 21, 5381-5388.	1.7	235
4	Long term facilitation of phrenic motor output. <i>Respiration Physiology</i> , 2000, 121, 135-146.	2.8	198
5	Selected Contribution: Phrenic long-term facilitation requires 5-HT receptor activation during but not following episodic hypoxia. <i>Journal of Applied Physiology</i> , 2001, 90, 2001-2006.	1.2	177
6	Effect of co-activation of tongue protruder and retractor muscles on tongue movements and pharyngeal airflow mechanics in the rat. <i>Journal of Physiology</i> , 1999, 519, 601-613.	1.3	170
7	Neural deficits contribute to respiratory insufficiency in Pompe disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9419-9424.	3.3	160
8	Cervical prephrenic interneurons in the normal and lesioned spinal cord of the adult rat. <i>Journal of Comparative Neurology</i> , 2008, 511, 692-709.	0.9	148
9	Synaptic Pathways to Phrenic Motoneurons Are Enhanced by Chronic Intermittent Hypoxia after Cervical Spinal Cord Injury. <i>Journal of Neuroscience</i> , 2003, 23, 2993-3000.	1.7	147
10	Ventilatory long-term facilitation in unanesthetized rats. <i>Journal of Applied Physiology</i> , 2001, 91, 709-716.	1.2	131
11	Phase I/II Trial of Adeno-Associated Virus-Mediated Alpha-Glucosidase Gene Therapy to the Diaphragm for Chronic Respiratory Failure in Pompe Disease: Initial Safety and Ventilatory Outcomes. <i>Human Gene Therapy</i> , 2013, 24, 630-640.	1.4	128
12	Co-activation of tongue protruder and retractor muscles during chemoreceptor stimulation in the rat. <i>Journal of Physiology</i> , 1998, 507, 265-276.	1.3	124
13	Spinal circuitry and respiratory recovery following spinal cord injury. <i>Respiratory Physiology and Neurobiology</i> , 2009, 169, 123-132.	0.7	124
14	Recovery of phrenic activity and ventilation after cervical spinal hemisection in rats. <i>Journal of Applied Physiology</i> , 2006, 100, 800-806.	1.2	116
15	Respiratory-related control of extrinsic tongue muscle activity. <i>Respiration Physiology</i> , 1997, 110, 295-306.	2.8	111
16	Intermittent hypoxia and neurorehabilitation. <i>Journal of Applied Physiology</i> , 2015, 119, 1455-1465.	1.2	110
17	Modest spontaneous recovery of ventilation following chronic high cervical hemisection in rats. <i>Experimental Neurology</i> , 2008, 211, 97-106.	2.0	108
18	Respiratory Motor Recovery after Unilateral Spinal Cord Injury: Eliminating Crossed Phrenic Activity Decreases Tidal Volume and Increases Contralateral Respiratory Motor Output. <i>Journal of Neuroscience</i> , 2003, 23, 2494-2501.	1.7	100

#	ARTICLE	IF	CITATIONS
19	Respiratory neuroplasticity and cervical spinal cord injury: translational perspectives. Trends in Neurosciences, 2008, 31, 538-547.	4.2	97
20	The respiratory neuromuscular system in Pompe disease. Respiratory Physiology and Neurobiology, 2013, 189, 241-249.	0.7	97
21	Expression of hypoglossal long-term facilitation differs between substrains of Sprague-Dawley rat. Physiological Genomics, 2001, 4, 175-181.	1.0	93
22	Diaphragm and ventilatory dysfunction during cancer cachexia. FASEB Journal, 2013, 27, 2600-2610.	0.2	90
23	Respiratory plasticity: differential actions of continuous and episodic hypoxia and hypercapnia. Respiration Physiology, 2001, 129, 25-35.	2.8	87
24	Pompe disease gene therapy. Human Molecular Genetics, 2011, 20, R61-R68.	1.4	84
25	Physiological Correction of Pompe Disease by Systemic Delivery of Adeno-associated Virus Serotype 1 Vectors. Molecular Therapy, 2007, 15, 501-507.	3.7	83
26	Safety of Intradiaphragmatic Delivery of Adeno-Associated Virus-Mediated Alpha-Glucosidase (rAAV1-CMV-hGAA) Gene Therapy in Children Affected by Pompe Disease. Human Gene Therapy Clinical Development, 2017, 28, 208-218.	3.2	83
27	Cervical Spinal Cord Injury Upregulates Ventral Spinal 5-HT2A Receptors. Journal of Neurotrauma, 2005, 22, 203-213.	1.7	79
28	Long-Term Facilitation of Ventilation in Humans with Chronic Spinal Cord Injury. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 57-65.	2.5	79
29	Respiratory function following bilateral mid-cervical contusion injury in the adult rat. Experimental Neurology, 2012, 235, 197-210.	2.0	74
30	Respiratory recovery following high cervical hemisection. Respiratory Physiology and Neurobiology, 2009, 169, 94-101.	0.7	70
31	Sustained Correction of Motoneuron Histopathology Following Intramuscular Delivery of AAV in Pompe Mice. Molecular Therapy, 2014, 22, 702-712.	3.7	69
32	Gel-mediated Delivery of AAV1 Vectors Corrects Ventilatory Function in Pompe Mice With Established Disease. Molecular Therapy, 2010, 18, 502-510.	3.7	66
33	Intraleural Administration of AAV9 Improves Neural and Cardiorespiratory Function in Pompe Disease. Molecular Therapy, 2013, 21, 1661-1667.	3.7	63
34	Peripheral nerve and neuromuscular junction pathology in Pompe disease. Human Molecular Genetics, 2015, 24, 625-636.	1.4	63
35	Graded unilateral cervical spinal cord injury and respiratory motor recovery. Respiratory Physiology and Neurobiology, 2009, 165, 245-253.	0.7	61
36	Ventilatory Long-Term Facilitation in Humans. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1009-1010.	2.5	57

#	ARTICLE	IF	CITATIONS
37	Neuronal progenitor transplantation and respiratory outcomes following upper cervical spinal cord injury in adult rats. <i>Experimental Neurology</i> , 2010, 225, 231-236.	2.0	52
38	Respiratory neuroplasticity – Overview, significance and future directions. <i>Experimental Neurology</i> , 2017, 287, 144-152.	2.0	52
39	Effect of pulmonary stretch receptor feedback and CO <sub>2</sub> on upper airway and respiratory pump muscle activity in the rat. <i>Journal of Physiology</i> , 2001, 532, 525-534.	1.3	51
40	Breathing patterns after mid-cervical spinal contusion in rats. <i>Experimental Neurology</i> , 2011, 231, 97-103.	2.0	51
41	Neural control of phrenic motoneuron discharge. <i>Respiratory Physiology and Neurobiology</i> , 2011, 179, 71-79.	0.7	50
42	Developmental plasticity of the hypoxic ventilatory response in rats induced by neonatal hypoxia. <i>Journal of Physiology</i> , 2004, 557, 645-660.	1.3	49
43	Episodic hypoxia induces long-term facilitation of neural drive to tongue protruder and retractor muscles. <i>Journal of Applied Physiology</i> , 2005, 98, 1761-1767.	1.2	48
44	Localizing Effects of Leptin on Upper Airway and Respiratory Control during Sleep. <i>Sleep</i> , 2016, 39, 1097-1106.	0.6	48
45	Injectable hydrogels of optimized acellular nerve for injection in the injured spinal cord. <i>Biomedical Materials (Bristol)</i> , 2018, 13, 034110.	1.7	48
46	Spiny mouse ( <i>Acomys</i> ): an emerging research organism for regenerative medicine with applications beyond the skin. <i>Npj Regenerative Medicine</i> , 2021, 6, 1.	2.5	48
47	Long-term facilitation of ipsilateral but not contralateral phrenic output after cervical spinal cord hemisection. <i>Experimental Neurology</i> , 2006, 200, 74-81.	2.0	47
48	Comparative impact of AAV and enzyme replacement therapy on respiratory and cardiac function in adult Pompe mice. <i>Molecular Therapy - Methods and Clinical Development</i> , 2015, 2, 15007.	1.8	47
49	Hypoglossal Neuropathy and Respiratory Activity in Pompe Mice. <i>Frontiers in Physiology</i> , 2011, 2, 31.	1.3	46
50	Correcting neuromuscular deficits with gene therapy in Pompe disease. <i>Annals of Neurology</i> , 2015, 78, 222-234.	2.8	45
51	Ventilation and phrenic output following high cervical spinal hemisection in male vs. female rats. <i>Respiratory Physiology and Neurobiology</i> , 2008, 162, 160-167.	0.7	42
52	Spinal Delivery of AAV Vector Restores Enzyme Activity and Increases Ventilation in Pompe Mice. <i>Molecular Therapy</i> , 2012, 20, 21-27.	3.7	41
53	The impact of spinal cord injury on breathing during sleep. <i>Respiratory Physiology and Neurobiology</i> , 2013, 188, 344-354.	0.7	41
54	Intraspinal transplantation and modulation of donor neuron electrophysiological activity. <i>Experimental Neurology</i> , 2014, 251, 47-57.	2.0	41

#	ARTICLE	IF	CITATIONS
55	Neuropathology in respiratory-related motoneurons in young Pompe (Gaa) mice. <i>Respiratory Physiology and Neurobiology</i> , 2016, 227, 48-55.	0.7	41
56	Advancements in AAV-mediated Gene Therapy for Pompe Disease. <i>Journal of Neuromuscular Diseases</i> , 2020, 7, 15-31.	1.1	41
57	Contribution of the spontaneous crossed-phrenic phenomenon to inspiratory tidal volume in spontaneously breathing rats. <i>Journal of Applied Physiology</i> , 2012, 112, 96-105.	1.2	40
58	Intraspinal microstimulation and diaphragm activation after cervical spinal cord injury. <i>Journal of Neurophysiology</i> , 2017, 117, 767-776.	0.9	40
59	Retrograde Gene Delivery to Hypoglossal Motoneurons Using Adeno-Associated Virus Serotype 9. <i>Human Gene Therapy Methods</i> , 2012, 23, 148-156.	2.1	39
60	Stimulation of Respiratory Motor Output and Ventilation in a Murine Model of Pompe Disease by Ampakines. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 326-335.	1.4	39
61	Phrenic Motoneuron Discharge Patterns During Hypoxia-Induced Short-Term Potentiation in Rats. <i>Journal of Neurophysiology</i> , 2009, 102, 2184-2193.	0.9	38
62	Anatomy and physiology of phrenic afferent neurons. <i>Journal of Neurophysiology</i> , 2017, 118, 2975-2990.	0.9	38
63	Chronic cervical spinal sensory denervation reveals ineffective spinal pathways to phrenic motoneurons in the rat. <i>Neuroscience Letters</i> , 2002, 323, 25-28.	1.0	37
64	The phrenic motor nucleus in the adult mouse. <i>Experimental Neurology</i> , 2010, 226, 254-258.	2.0	36
65	Phrenic motoneuron discharge patterns following chronic cervical spinal cord injury. <i>Experimental Neurology</i> , 2013, 249, 20-32.	2.0	36
66	Influence of posture and breathing route on neural drive to upper airway dilator muscles during exercise. <i>Journal of Applied Physiology</i> , 2000, 89, 590-598.	1.2	34
67	Recovery of inspiratory intercostal muscle activity following high cervical hemisection. <i>Respiratory Physiology and Neurobiology</i> , 2012, 183, 186-192.	0.7	34
68	Intermittent Hypoxia Enhances Functional Connectivity of Midcervical Spinal Interneurons. <i>Journal of Neuroscience</i> , 2017, 37, 8349-8362.	1.7	33
69	Pompe disease gene therapy: neural manifestations require consideration of CNS directed therapy. <i>Annals of Translational Medicine</i> , 2019, 7, 290-290.	0.7	33
70	Fatiguing contractions of tongue protruder and retractor muscles: influence of systemic hypoxia. <i>Journal of Applied Physiology</i> , 2000, 88, 2123-2130.	1.2	32
71	Rapid diaphragm atrophy following cervical spinal cord hemisection. <i>Respiratory Physiology and Neurobiology</i> , 2014, 192, 66-73.	0.7	30
72	Cervical spinal cord injury exacerbates ventilator-induced diaphragm dysfunction. <i>Journal of Applied Physiology</i> , 2016, 120, 166-177.	1.2	28

#	ARTICLE	IF	CITATIONS
73	Influence of vagal afferents on supraspinal and spinal respiratory activity following cervical spinal cord injury in rats. <i>Journal of Applied Physiology</i> , 2010, 109, 377-387.	1.2	27
74	Hypoxia triggers short term potentiation of phrenic motoneuron discharge after chronic cervical spinal cord injury. <i>Experimental Neurology</i> , 2015, 263, 314-324.	2.0	26
75	Intraspinal microstimulation for respiratory muscle activation. <i>Experimental Neurology</i> , 2018, 302, 93-103.	2.0	25
76	Molecular and histologic outcomes following spinal cord injury in spiny mice, <i>Acomys cahirinus</i> . <i>Journal of Comparative Neurology</i> , 2020, 528, 1535-1547.	0.9	25
77	Designer Receptors Exclusively Activated by Designer Drugs Approach to Treatment of Sleep-disordered Breathing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 102-110.	2.5	25
78	CrossTalk proposal: Mechanical ventilation-induced diaphragm atrophy is primarily due to inactivity. <i>Journal of Physiology</i> , 2013, 591, 5255-5257.	1.3	24
79	Single-session effects of acute intermittent hypoxia on breathing function after human spinal cord injury. <i>Experimental Neurology</i> , 2021, 342, 113735.	2.0	24
80	Spinal Interneurons and Forelimb Plasticity after Incomplete Cervical Spinal Cord Injury in Adult Rats. <i>Journal of Neurotrauma</i> , 2015, 32, 893-907.	1.7	23
81	In vivo intermittent hypoxia elicits enhanced expansion and neuronal differentiation in cultured neural progenitors. <i>Experimental Neurology</i> , 2012, 235, 238-245.	2.0	22
82	Transcriptome assessment of the Pompe ( <i>Gaa<sup>0/0</sup></i> ) mouse spinal cord indicates widespread neuropathology. <i>Physiological Genomics</i> , 2016, 48, 785-794.	1.0	21
83	Respiratory outcomes after mid-cervical transplantation of embryonic medullary cells in rats with cervical spinal cord injury. <i>Experimental Neurology</i> , 2016, 278, 22-26.	2.0	21
84	Mid-cervical interneuron networks following high cervical spinal cord injury. <i>Respiratory Physiology and Neurobiology</i> , 2020, 271, 103305.	0.7	21
85	Restoration of breathing after opioid overdose and spinal cord injury using temporal interference stimulation. <i>Communications Biology</i> , 2021, 4, 107.	2.0	21
86	Preinspiratory and inspiratory hypoglossal motor output during hypoxia-induced plasticity in the rat. <i>Journal of Applied Physiology</i> , 2010, 108, 1187-1198.	1.2	20
87	Airway smooth muscle dysfunction in Pompe ( <i>Gaa<sup>0/0</sup></i> ) mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 312, L873-L881.	1.3	20
88	High-frequency epidural stimulation across the respiratory cycle evokes phrenic short-term potentiation after incomplete cervical spinal cord injury. <i>Journal of Neurophysiology</i> , 2017, 118, 2344-2357.	0.9	20
89	Pharmacological modulation of hypoxia-induced respiratory neuroplasticity. <i>Respiratory Physiology and Neurobiology</i> , 2018, 256, 4-14.	0.7	20
90	Recovery of airway protective behaviors after spinal cord injury. <i>Respiratory Physiology and Neurobiology</i> , 2009, 169, 150-156.	0.7	19

#	ARTICLE	IF	CITATIONS
91	Midcervical neuronal discharge patterns during and following hypoxia. <i>Journal of Neurophysiology</i> , 2015, 113, 2091-2101.	0.9	19
92	Altered activation of the tibialis anterior in individuals with Pompe disease: Implications for motor unit dysfunction. <i>Muscle and Nerve</i> , 2015, 51, 877-883.	1.0	19
93	Altered activation of the diaphragm in late-onset Pompe disease. <i>Respiratory Physiology and Neurobiology</i> , 2016, 222, 11-15.	0.7	19
94	Diaphragm Pacing as a Rehabilitative Tool for Patients With Pompe Disease Who Are Ventilator-Dependent: Case Series. <i>Physical Therapy</i> , 2016, 96, 696-703.	1.1	18
95	Automated Gait Analysis Through Hues and Areas (AGATHA): A Method to Characterize the Spatiotemporal Pattern of Rat Gait. <i>Annals of Biomedical Engineering</i> , 2017, 45, 711-725.	1.3	18
96	Histological identification of phrenic afferent projections to the spinal cord. <i>Respiratory Physiology and Neurobiology</i> , 2017, 236, 57-68.	0.7	18
97	Ampakines stimulate phrenic motor output after cervical spinal cord injury. <i>Experimental Neurology</i> , 2020, 334, 113465.	2.0	18
98	Neural drive to tongue protruder and retractor muscles following pulmonary C-fiber activation. <i>Journal of Applied Physiology</i> , 2007, 102, 434-444.	1.2	16
99	Targeted activation of spinal respiratory neural circuits. <i>Experimental Neurology</i> , 2020, 328, 113256.	2.0	16
100	Prenatal nicotine exposure alters respiratory long-term facilitation in neonatal rats. <i>Respiratory Physiology and Neurobiology</i> , 2009, 169, 333-337.	0.7	15
101	Hyperbaric Oxygen Treatment Following Mid-Cervical Spinal Cord Injury Preserves Diaphragm Muscle Function. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7219.	1.8	15
102	Phrenicotomy alters phrenic long-term facilitation following intermittent hypoxia in anesthetized rats. <i>Journal of Applied Physiology</i> , 2010, 109, 279-287.	1.2	14
103	AAV Gene Therapy Utilizing Glycosylation-Independent Lysosomal Targeting Tagged GAA in the Hypoglossal Motor System of Pompe Mice. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 15, 194-203.	1.8	14
104	Sex differences in heart rate variability during sleep following prenatal nicotine exposure in rat pups. <i>Behavioural Brain Research</i> , 2011, 219, 82-91.	1.2	13
105	Coupling multielectrode array recordings with silver labeling of recording sites to study cervical spinal network connectivity. <i>Journal of Neurophysiology</i> , 2017, 117, 1014-1029.	0.9	13
106	Intraspinal transplantation of subventricular zone-derived neural progenitor cells improves phrenic motor output after high cervical spinal cord injury. <i>Experimental Neurology</i> , 2017, 287, 205-215.	2.0	13
107	Pulmonary C-fiber activation attenuates respiratory-related tongue movements. <i>Journal of Applied Physiology</i> , 2012, 113, 1369-1376.	1.2	12
108	Ampakine CX717 potentiates intermittent hypoxia-induced hypoglossal long-term facilitation. <i>Journal of Neurophysiology</i> , 2016, 116, 1232-1238.	0.9	12

#	ARTICLE	IF	CITATIONS
109	Ampakine pretreatment enables a single brief hypoxic episode to evoke phrenic motor facilitation. <i>Journal of Neurophysiology</i> , 2020, 123, 993-1003.	0.9	11
110	Ampakines Stimulate Diaphragm Activity after Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 3467-3482.	1.7	11
111	Cancer cachexia impairs neural respiratory drive in hypoxia but not hypercapnia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 63-72.	2.9	9
112	Case Studies in Neuroscience: Neuropathology and diaphragm dysfunction in ventilatory failure from late-onset Pompe disease. <i>Journal of Neurophysiology</i> , 2021, 126, 351-360.	0.9	8
113	Hypoxia-induced short-term potentiation of respiratory-modulated facial motor output in the rat. <i>Respiratory Physiology and Neurobiology</i> , 2010, 173, 107-111.	0.7	7
114	Power spectral analysis of hypoglossal nerve activity during intermittent hypoxia-induced long-term facilitation in mice. <i>Journal of Neurophysiology</i> , 2016, 115, 1372-1380.	0.9	7
115	Gene delivery to the hypoglossal motor system: preclinical studies and translational potential. <i>Gene Therapy</i> , 2021, 28, 402-412.	2.3	7
116	How does spinal cord injury lead to obstructive sleep apnoea?. <i>Journal of Physiology</i> , 2018, 596, 2633-2633.	1.3	6
117	Ampakine pretreatment enables a single hypoxic episode to produce phrenic motor facilitation with no added benefit of additional episodes. <i>Journal of Neurophysiology</i> , 2021, 126, 1420-1429.	0.9	6
118	Spinally delivered ampakine CX717 increases phrenic motor output in adult rats. <i>Respiratory Physiology and Neurobiology</i> , 2022, 296, 103814.	0.7	6
119	Respiratory muscles and motoneurons. <i>Respiratory Physiology and Neurobiology</i> , 2011, 179, 1-2.	0.7	4
120	Forelimb muscle plasticity following unilateral cervical spinal cord injury. <i>Muscle and Nerve</i> , 2016, 53, 475-478.	1.0	4
121	Respiratory resetting elicited by single pulse spinal stimulation. <i>Respiratory Physiology and Neurobiology</i> , 2020, 274, 103339.	0.7	4
122	Diaphragm Pacing and a Model for Respiratory Rehabilitation After Spinal Cord Injury. <i>Journal of Neurologic Physical Therapy</i> , 2021, 45, 235-242.	0.7	4
123	Phrenic afferent activation modulates cardiorespiratory output in the adult rat. <i>Journal of Neurophysiology</i> , 2021, 126, 2091-2103.	0.9	4
124	Autonomous control of ventilation through closed-loop adaptive respiratory pacing. <i>Scientific Reports</i> , 2020, 10, 21903.	1.6	3
125	Optogenetic activation of the diaphragm. <i>Scientific Reports</i> , 2022, 12, 6503.	1.6	3
126	Delivery of <i>In Vivo</i> Acute Intermittent Hypoxia in Neonatal Rodents to Prime Subventricular Zone-derived Neural Progenitor Cell Cultures. <i>Journal of Visualized Experiments</i> , 2015, , e52527.	0.2	2



#	ARTICLE	IF	CITATIONS
127	Hyperbaric Oxygen Therapy after Mid-Cervical Spinal Contusion Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 715-723.	1.7	2
128	Spinal decision making for respiratory muscle recruitment?. <i>Journal of Physiology</i> , 2017, 595, 7017-7017.	1.3	1
129	Repeated intravenous doxapram induces phrenic motor facilitation. <i>Experimental Neurology</i> , 2013, 250, 108-115.	2.0	0
130	Cover Image, Volume 528, Issue 9. <i>Journal of Comparative Neurology</i> , 2020, 528, C1.	0.9	0
131	Intraspinal microstimulation induced respiratory phase resetting. <i>FASEB Journal</i> , 2017, 31, 1055.9.	0.2	0
132	Serotonergic immunoreactivity in the brainstem and spinal cord of <i>mdx</i> mice. <i>FASEB Journal</i> , 2018, 32, 625.6.	0.2	0
133	Distribution of brain derived neurotrophic factor (BDNF) immunostaining along the C2–C5 spinal cord in adult rats. <i>FASEB Journal</i> , 2019, 33, 844.12.	0.2	0
134	Co-localization of Isolectin B4 (IB4), Ionized Calcium-Binding Adapter Molecule 1 (Iba1), and Von Willebrand Factor (vWF) Immunostaining in the Mid-Cervical Spinal Cord After Spinal Injury. <i>FASEB Journal</i> , 2019, 33, lb614.	0.2	0
135	Ampakine pretreatment enables a single brief hypoxic episode to evoke phrenic motor facilitation. <i>FASEB Journal</i> , 2019, 33, 843.9.	0.2	0
136	Comparing the Efficacy of Adeno-associated Virus Serotype 9 (AAV9) Mediated Retrograde Transgene Delivery to Hypoglossal (XII) Motor Neurons (MNs) in Mouse Versus Rat Models. <i>FASEB Journal</i> , 2019, 33, 843.2.	0.2	0
137	Unbiased analysis of plethysmography waveforms during opioid-induced hypoventilation in rats. <i>FASEB Journal</i> , 2019, 33, 548.5.	0.2	0