

Stephanie C Tjen-A-Looi

List of Publications by Year in descending order

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60
papers

1,938
citations

236612

25
h-index

253896

43
g-index

61
all docs

61
docs citations

61
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Afferent mechanisms underlying stimulation modality-related modulation of acupuncture-related cardiovascular responses. <i>Journal of Applied Physiology</i> , 2005, 98, 872-880.	1.2	132
2	Cardiac Sympathetic Afferent Activation Provoked by Myocardial Ischemia and Reperfusion. <i>Annals of the New York Academy of Sciences</i> , 2001, 940, 74-95.	1.8	119
3	Rostral ventrolateral medullary opioid receptor subtypes in the inhibitory effect of electroacupuncture on reflex autonomic response in cats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2001, 89, 38-47.	1.4	107
4	Medullary substrate and differential cardiovascular responses during stimulation of specific acupoints. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004, 287, R852-R862.	0.9	105
5	Naloxone reverses inhibitory effect of electroacupuncture on sympathetic cardiovascular reflex responses. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1999, 276, H2127-H2134.	1.5	88
6	Prolonged inhibition of rostral ventral lateral medullary premotor sympathetic neurons by electroacupuncture in cats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2003, 106, 119-131.	1.4	82
7	Midbrain vPAG inhibits rVLM cardiovascular sympathoexcitatory responses during electroacupuncture. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H2543-H2553.	1.5	80
8	Excitatory projections from arcuate nucleus to ventrolateral periaqueductal gray in electroacupuncture inhibition of cardiovascular reflexes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H2535-H2542.	1.5	74
9	Long-loop pathways in cardiovascular electroacupuncture responses. <i>Journal of Applied Physiology</i> , 2009, 106, 620-630.	1.2	73
10	<i>CME Article:</i> Long-Lasting Reduction of Blood Pressure by Electroacupuncture in Patients with Hypertension: Randomized Controlled Trial. <i>Medical Acupuncture</i> , 2015, 27, 253-266.	0.3	71
11	Effect of electroacupuncture on pressor reflex during gastric distension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 283, R1335-R1345.	0.9	70
12	Brain stem mechanisms underlying acupuncture modality-related modulation of cardiovascular responses in rats. <i>Journal of Applied Physiology</i> , 2005, 99, 851-860.	1.2	63
13	Processing cardiovascular information in the vPAG during electroacupuncture in rats: roles of endocannabinoids and GABA. <i>Journal of Applied Physiology</i> , 2009, 106, 1793-1799.	1.2	62
14	Role of medullary GABA, opioids, and nociceptin in prolonged inhibition of cardiovascular sympathoexcitatory reflexes during electroacupuncture in cats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H3627-H3635.	1.5	57
15	Serotonergic projection from nucleus raphe pallidus to rostral ventrolateral medulla modulates cardiovascular reflex responses during acupuncture. <i>Journal of Applied Physiology</i> , 2010, 108, 1336-1346.	1.2	57
16	Endogenous bradykinin activates ischaemically sensitive cardiac visceral afferents through kinin B2receptors in cats. <i>Journal of Physiology</i> , 1998, 510, 633-641.	1.3	56
17	Responses of opioid and serotonin containing medullary raphe neurons to electroacupuncture. <i>Brain Research</i> , 2008, 1229, 125-136.	1.1	47
18	Nociceptin in rVLM mediates electroacupuncture inhibition of cardiovascular reflex excitatory response in rats. <i>Journal of Applied Physiology</i> , 2005, 98, 2056-2063.	1.2	46

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19	Role of unmyelinated fibers in electroacupuncture cardiovascular responses. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2005, 118, 43-50.	1.4	43
20	An arcuate-ventrolateral periaqueductal gray reciprocal circuit participates in electroacupuncture cardiovascular inhibition. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010, 158, 13-23.	1.4	40
21	Acupuncture Regulation of Blood Pressure. <i>International Review of Neurobiology</i> , 2013, 111, 257-271.	0.9	39
22	Nitric oxide in rostral ventrolateral medulla regulates cardiac-sympathetic reflexes: role of synthase isoforms. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 297, H1478-H1486.	1.5	38
23	Repetitive Electroacupuncture Attenuates Cold-Induced Hypertension through Enkephalin in the Rostral Ventral Lateral Medulla. <i>Scientific Reports</i> , 2016, 6, 35791.	1.6	38
24	Electroacupuncture enhances preproenkephalin mRNA expression in rostral ventrolateral medulla of rats. <i>Neuroscience Letters</i> , 2010, 477, 61-65.	1.0	31
25	Paraventricular Nucleus Modulates Excitatory Cardiovascular Reflexes during Electroacupuncture. <i>Scientific Reports</i> , 2016, 6, 25910.	1.6	30
26	Nucleus raphae pallidus participates in midbrain-medullary cardiovascular sympathoinhibition during electroacupuncture. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 299, R1369-R1376.	0.9	28
27	Modulation of cardiopulmonary depressor reflex in nucleus ambiguus by electroacupuncture: roles of opioids and β -aminobutyric acid. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R833-R844.	0.9	24
28	Role of glutamate in a visceral sympathoexcitatory reflex in rostral ventrolateral medulla of cats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H1309-H1318.	1.5	23
29	Medullary GABAergic mechanisms contribute to electroacupuncture modulation of cardiovascular depressor responses during gastric distention in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R321-R332.	0.9	22
30	Role of TRPV1 in acupuncture modulation of reflex excitatory cardiovascular responses. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 314, R655-R666.	0.9	21
31	Repetitive electroacupuncture causes prolonged increased met-enkephalin expression in the rVLM of conscious rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012, 170, 30-35.	1.4	20
32	GABA in nucleus tractus solitarius participates in electroacupuncture modulation of cardiopulmonary bradycardia reflex. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R1313-R1323.	0.9	18
33	Mechanism of the Inhibitory Effect of Electroacupuncture on Experimental Arrhythmias. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2013, 6, 69-81.	0.3	17
34	Electroacupuncture modulation of reflex hypertension in rats: role of cholecystokinin octapeptide. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 305, R404-R413.	0.9	15
35	Nitric oxide modulates sympathoexcitatory cardiac-cardiovascular reflexes elicited by bradykinin. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H2010-H2017.	1.5	14
36	Xanthine oxidase, but not neutrophils, contributes to activation of cardiac sympathetic afferents during myocardial ischaemia in cats. <i>Journal of Physiology</i> , 2002, 543, 327-336.	1.3	13

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37	Central and peripheral mechanisms underlying gastric distention inhibitory reflex responses in hypercapnic-acidotic rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 300, H1003-H1012.	1.5	13
38	Modulation of Neurally Mediated Vasodepression and Bradycardia by Electroacupuncture through Opioids in Nucleus Tractus Solitarius. <i>Scientific Reports</i> , 2018, 8, 1900.	1.6	13
39	Absence of Actions of Commonly Used Chinese Herbal Medicines and Electroacupuncture on Myocardial Infarct Size. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2012, 17, 403-411.	1.0	6
40	Acupuncture's Role in Cardiovascular Homeostasis. , 2013, , 457-486.		6
41	Sustained effects of acupuncture in treatment of chronic constipation. <i>Annals of Palliative Medicine</i> , 2017, 6, S124-S127.	0.5	6
42	Role of arcuate nucleus (ARC) and ventrolateral periaqueductal gray (vlPAG) in electroacupuncture (EA) inhibition of sympathoexcitatory cardiovascular reflex response. <i>FASEB Journal</i> , 2006, 20, A734.	0.2	6
43	Moxibustion Modulates Sympathoexcitatory Cardiovascular Reflex Responses Through Paraventricular Nucleus. <i>Frontiers in Neuroscience</i> , 2018, 12, 1057.	1.4	5
44	eIPBN neurons regulate rVLM activity through eIPBN-rVLM projections during activation of cardiac sympathetic afferent nerves. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 311, R410-R425.	0.9	4
45	Evidence-based blood pressure reducing actions of electroacupuncture: mechanisms and clinical application. <i>Acta Physiologica Sinica</i> , 2017, 69, 587-597.	0.5	4
46	Serotonergic projections from nucleus raphe pallidus to rostral ventrolateral medulla participate in acupuncture modulation of cardiovascular excitatory reflexes. <i>FASEB Journal</i> , 2007, 21, A468.	0.2	3
47	PARAVENTRICULAR NUCLEUS CONTRIBUTES TO ACUPUNCTURE MODULATION OF SYMPATHOEXCITATORY CARDIOVASCULAR REFLEXES. <i>FASEB Journal</i> , 2013, 27, 1b692.	0.2	3
48	Role of opioid receptors in modulation of P2X receptor-mediated cardiac sympathoexcitatory reflex response. <i>Scientific Reports</i> , 2019, 9, 17224.	1.6	2
49	Neural pathways of cardiovascular depressor reflex during gastric distension and its modulation by electroacupuncture. <i>FASEB Journal</i> , 2008, 22, 737.23.	0.2	2
50	John C. Longhurst, MD, PhD (1947~2018): a pioneer in acupuncture hypertension research. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H1153-H1154.	1.5	1
51	Paraventricular Nucleus in Acupuncture's Inhibition of the Von Bezold Jarsich Reflex. <i>FASEB Journal</i> , 2015, 29, 984.11.	0.2	1
52	Reply to "Letter to the Editor: Acupuncture is not a unique explanation for reflex excitatory cardiovascular responses". <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R984-R985.	0.9	0
53	Acupuncture Cardiovascular Regulation: Translational, Clinical Studies and Underlying Mechanisms. , 2019, , 217-239.		0
54	Neuronal Responses in Raphe Nucleus of Medulla Oblongata to Electroacupuncture: relation to opioids and serotonin. <i>FASEB Journal</i> , 2007, 21, A472.	0.2	0

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55	Electroacupuncture Enhances Preproenkephalin mRNA Expression in Rostral Ventrolateral Medulla of Rats. <i>FASEB Journal</i> , 2009, 23, 958.6.	0.2	0
56	Nucleus Ambiguus Processing of Electroacupuncture Cardiovascular Inhibitory Reflex Responses: Role of Opioids and GABA. <i>FASEB Journal</i> , 2010, 24, 1052.2.	0.2	0
57	Nucleus Raphe Pallidus in EA inhibition of rostral ventrolateral medulla and cardiovascular excitatory responses. <i>FASEB Journal</i> , 2010, 24, 1052.5.	0.2	0
58	Cholecystokinin Antagonizes Opioid Function during Electroacupuncture Modulation of Reflex Hypertension in Rats. <i>FASEB Journal</i> , 2012, 26, 1091.74.	0.2	0
59	Repetitive Electroacupuncture Attenuates Cold-Induced Hypertension and Simultaneously Enhances rVLM Preproenkephalin mRNA Expression. <i>FASEB Journal</i> , 2013, 27, .	0.2	0
60	Blood Pressure Regulation Using Electroacupuncture in Middle-Aged Hypertensive Women Associated With Mitochondrial Beta-Oxidation. <i>FASEB Journal</i> , 2019, 33, 835.17.	0.2	0