# 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 | Acupuncture Cardiovascular Regulation: Translational, Clinical Studies and Underlying Mechanisms. , 2019, , 217-239. | | 0 |
| 2 | Role of opioid receptors in modulation of P2X receptor-mediated cardiac sympathoexcitatory reflex response. Scientific Reports, 2019, 9, 17224. | 1.6 | 2 |
| 3 | Blood Pressure Regulation Using Electroacupuncture in Middleâ€Aged Hypertensive Women Associated With Mitochondrial Betaâ€Oxidation. FASEB Journal, 2019, 33, 835.17. | 0.2 | 0 |
| 4 | Modulation of Neurally Mediated Vasodepression and Bradycardia by Electroacupuncture through Opioids in Nucleus Tractus Solitarius. Scientific Reports, 2018, 8, 1900. | 1.6 | 13 |
| 5 | Reply to â€œLetter to the Editor: Acupuncture is not a unique explanation for reflex excitatory cardiovascular responsesâ€• American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R984-R985. | 0.9 | 0 |
| 6 | John C. Longhurst, MD, PhD (1947â€“2018): a pioneer in acupuncture hypertension research. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H1153-H1154. | 1.5 | 1 |
| 7 | Role of TRPV1 in acupuncture modulation of reflex excitatory cardiovascular responses. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 314, R655-R666. | 0.9 | 21 |
| 8 | Moxibustion Modulates Sympathoexcitatory Cardiovascular Reflex Responses Through Paraventricular Nucleus. Frontiers in Neuroscience, 2018, 12, 1057. | 1.4 | 5 |
| 9 | Sustained effects of acupuncture in treatment of chronic constipation. Annals of Palliative Medicine, 2017, 6, S124-S127. | 0.5 | 6 |
| 10 | Evidence-based blood pressure reducing actions of electroacupuncture: mechanisms and clinical application. Acta Physiologica Sinica, 2017, 69, 587-597. | 0.5 | 4 |
| 11 | elPBN neurons regulate rVLM activity through elPBN-rVLM projections during activation of cardiac sympathetic afferent nerves. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 311, R410-R425. | 0.9 | 4 |
| 12 | Paraventricular Nucleus Modulates Excitatory Cardiovascular Reflexes during Electroacupuncture. Scientific Reports, 2016, 6, 25910. | 1.6 | 30 |
| 13 | Repetitive Electroacupuncture Attenuates Cold-Induced Hypertension through Enkephalin in the Rostral Ventral Lateral Medulla. Scientific Reports, 2016, 6, 35791. | 1.6 | 38 |
| 14 | CME Article: Long-Lasting Reduction of Blood Pressure by Electroacupuncture in Patients with Hypertension: Randomized Controlled Trial. Medical Acupuncture, 2015, 27, 253-266. | 0.3 | 71 |
| 15 | Paraventricular Nucleus in Acupuncture's Inhibition of the Von Bezold Jarsich Reflex. FASEB Journal, 2015, 29, 984.11. | 0.2 | 1 |
| 16 | GABA in nucleus tractus solitarius participates in electroacupuncture modulation of cardiopulmonary bradycardia reflex. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R1313-R1323. | 0.9 | 18 |
| 17 | Acupuncture Regulation of Blood Pressure. International Review of Neurobiology, 2013, 111, 257-271. | 0.9 | 39 |
| 18 | Acupunctureâ€™s Role in Cardiovascular Homeostasis. , 2013, , 457-486. | | 6 |

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|---|---|---|---|
| 19 | Mechanism of the Inhibitory Effect of Electroacupuncture on Experimental Arrhythmias. JAMS Journal of Acupuncture and Meridian Studies, 2013, 6, 69-81. | 0.3 | 17 |
| 20 | Medullary GABAergic mechanisms contribute to electroacupuncture modulation of cardiovascular depressor responses during gastric distention in rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 304, R321-R332. | 0.9 | 22 |
| 21 | Electroacupuncture modulation of reflex hypertension in rats: role of cholecystokinin octapeptide. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 305, R404-R413. | 0.9 | 15 |
| 22 | PARAVENTRICULAR NUCLEUS CONTRIBUTES TO ACUPUNCTURE MODULATION OF SYMPATHOEXCITATORY CARDIOVASCULAR REFLEXES. FASEB Journal, 2013, 27, lb692. | 0.2 | 3 |
| 23 | Repetitive Electroacupuncture Attenuates Coldâ€Induced Hypertension and Simultaneously Enhances rVLM Preproenkephalin mRNA Expression. FASEB Journal, 2013, 27, . | 0.2 | 0 |
| 24 | Modulation of cardiopulmonary depressor reflex in nucleus ambiguus by electroacupuncture: roles of opioids and Î³-aminobutyric acid. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 302, R833-R844. | 0.9 | 24 |
| 25 | Absence of Actions of Commonly Used Chinese Herbal Medicines and Electroacupuncture on Myocardial Infarct Size. Journal of Cardiovascular Pharmacology and Therapeutics, 2012, 17, 403-411. | 1.0 | 6 |
| 26 | Repetitive electroacupuncture causes prolonged increased met-enkephalin expression in the rVLM of conscious rats. Autonomic Neuroscience: Basic and Clinical, 2012, 170, 30-35. | 1.4 | 20 |
| 27 | Cholecystokinin Antagonizes Opioid Function during Electroacupuncture Modulation of Reflex Hypertension in Rats. FASEB Journal, 2012, 26, 1091.74. | 0.2 | 0 |
| 28 | Central and peripheral mechanisms underlying gastric distention inhibitory reflex responses in hypercapnic-acidotic rats. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 300, H1003-H1012. | 1.5 | 13 |
| 29 | Serotonergic projection from nucleus raphe pallidus to rostral ventrolateral medulla modulates cardiovascular reflex responses during acupuncture. Journal of Applied Physiology, 2010, 108, 1336-1346. | 1.2 | 57 |
| 30 | Nucleus raphÃ© pallidus participates in midbrain-medullary cardiovascular sympathoinhibition during electroacupuncture. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 299, R1369-R1376. | 0.9 | 28 |
| 31 | Electroacupuncture enhances preproenkephalin mRNA expression in rostral ventrolateral medulla of rats. Neuroscience Letters, 2010, 477, 61-65. | 1.0 | 31 |
| 32 | An arcuate-ventrolateral periaqueductal gray reciprocal circuit participates in electroacupuncture cardiovascular inhibition. Autonomic Neuroscience: Basic and Clinical, 2010, 158, 13-23. | 1.4 | 40 |
| 33 | Nucleus Ambiguus Processing of Electroacupuncture Cardiovascular Inhibitory Reflex Responses: Role of Opioids and GABA. FASEB Journal, 2010, 24, 1052.2. | 0.2 | 0 |
| 34 | Nucleus Raphe Pallidus in EA inhibition of rostral ventrolateral medulla and cardiovascular excitatory responses. FASEB Journal, 2010, 24, 1052.5. | 0.2 | 0 |
| 35 | Nitric oxide in rostral ventrolateral medulla regulates cardiac-sympathetic reflexes: role of synthase isoforms. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 297, H1478-H1486. | 1.5 | 38 |
| 36 | Processing cardiovascular information in the vlPAG during electroacupuncture in rats: roles of endocannabinoids and GABA. Journal of Applied Physiology, 2009, 106, 1793-1799. | 1.2 | 62 |

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|---|---|---|---|
| 37 | Long-loop pathways in cardiovascular electroacupuncture responses. Journal of Applied Physiology, 2009, 106, 620-630. | 1.2 | 73 |
| 38 | Electroacupuncture Enhances Preproenkephalin mRNA Expression in Rostral Ventrolateral Medulla of Rats. FASEB Journal, 2009, 23, 958.6. | 0.2 | 0 |
| 39 | Responses of opioid and serotonin containing medullary raphe neurons to electroacupuncture. Brain Research, 2008, 1229, 125-136. | 1.1 | 47 |
| 40 | Neural pathways of cardiovascular depressor reflex during gastric distension and its modulation by electroacupuncture. FASEB Journal, 2008, 22, 737.23. | 0.2 | 2 |
| 41 | Role of medullary GABA, opioids, and nociceptin in prolonged inhibition of cardiovascular sympathoexcitatory reflexes during electroacupuncture in cats. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H3627-H3635. | 1.5 | 57 |
| 42 | Serotonergic projections from nucleus raphe pallidus to rostral ventrolateral medulla participate in acupuncture modulation of cardiovascular excitatory reflexes. FASEB Journal, 2007, 21, A468. | 0.2 | 3 |
| 43 | Neuronal Responses in Raphe Nucleus of Medulla Oblongata to Electroacupuncture: relation to opioids and serotonin. FASEB Journal, 2007, 21, A472. | 0.2 | 0 |
| 44 | Midbrain vlPAG inhibits rVLM cardiovascular sympathoexcitatory responses during electroacupuncture. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H2543-H2553. | 1.5 | 80 |
| 45 | Role of glutamate in a visceral sympathoexcitatory reflex in rostral ventrolateral medulla of cats. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H1309-H1318. | 1.5 | 23 |
| 46 | Excitatory projections from arcuate nucleus to ventrolateral periaqueductal gray in electroacupuncture inhibition of cardiovascular reflexes. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H2535-H2542. | 1.5 | 74 |
| 47 | Role of arcuate nucleus (ARC) and ventrolateral periaqueductal gray (vlPAG) in electroacupuncture (EA) inhibition of sympathoexcitatory cardiovascular reflex response. FASEB Journal, 2006, 20, A734. | 0.2 | 6 |
| 48 | Brain stem mechanisms underlying acupuncture modality-related modulation of cardiovascular responses in rats. Journal of Applied Physiology, 2005, 99, 851-860. | 1.2 | 63 |
| 49 | Afferent mechanisms underlying stimulation modality-related modulation of acupuncture-related cardiovascular responses. Journal of Applied Physiology, 2005, 98, 872-880. | 1.2 | 132 |
| 50 | Nociceptin in rVLM mediates electroacupuncture inhibition of cardiovascular reflex excitatory response in rats. Journal of Applied Physiology, 2005, 98, 2056-2063. | 1.2 | 46 |
| 51 | Role of unmyelinated fibers in electroacupuncture cardiovascular responses. Autonomic Neuroscience: Basic and Clinical, 2005, 118, 43-50. | 1.4 | 43 |
| 52 | Medullary substrate and differential cardiovascular responses during stimulation of specific acupoints. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2004, 287, R852-R862. | 0.9 | 105 |
| 53 | Prolonged inhibition of rostral ventral lateral medullary premotor sympathetic neurons by electroacupuncture in cats. Autonomic Neuroscience: Basic and Clinical, 2003, 106, 119-131. | 1.4 | 82 |
| 54 | Effect of electroacupuncture on pressor reflex during gastric distension. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2002, 283, R1335-R1345. | 0.9 | 70 |

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|---|---|---|---|
| 55 | Xanthine oxidase, but not neutrophils, contributes to activation of cardiac sympathetic afferents during myocardial ischaemia in cats. Journal of Physiology, 2002, 543, 327-336. | 1.3 | 13 |
| 56 | Rostral ventrolateral medullary opioid receptor subtypes in the inhibitory effect of electroacupuncture on reflex autonomic response in cats. Autonomic Neuroscience: Basic and Clinical, 2001, 89, 38-47. | 1.4 | 107 |
| 57 | Nitric oxide modulates sympathoexcitatory cardiac-cardiovascular reflexes elicited by bradykinin. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 281, H2010-H2017. | 1.5 | 14 |
| 58 | Cardiac Sympathetic Afferent Activation Provoked by Myocardial Ischemia and Reperfusion. Annals of the New York Academy of Sciences, 2001, 940, 74-95. | 1.8 | 119 |
| 59 | Naloxone reverses inhibitory effect of electroacupuncture on sympathetic cardiovascular reflex responses. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 276, H2127-H2134. | 1.5 | 88 |
| 60 | Endogenous bradykinin activates ischaemically sensitive cardiac visceral afferents through kinin B2receptors in cats. Journal of Physiology, 1998, 510, 633-641. | 1.3 | 56 |