

# Sheng-Feng Lu

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46 papers	454 citations	12 h-index	17 g-index
75 ext. papers	673 ext. citations	3.7 avg, IF	3.67 L-index

#	Paper	IF	Citations
46	Acupuncture promotes angiogenesis after myocardial ischemia through H3K9 acetylation regulation at VEGF gene. <i>PLoS ONE</i> , <b>2014</b> , 9, e94604	3.7	51
45	Electro-acupuncture at Neiguan pretreatment alters genome-wide gene expressions and protects rat myocardium against ischemia-reperfusion. <i>Molecules</i> , <b>2014</b> , 19, 16158-78	4.8	36
44	Acupuncture promotes white adipose tissue browning by inducing UCP1 expression on DIO mice. <i>BMC Complementary and Alternative Medicine</i> , <b>2014</b> , 14, 501	4.7	31
43	Electroacupuncture preconditioning attenuates myocardial ischemia-reperfusion injury by inhibiting mitophagy mediated by the mTORC1-ULK1-FUNDC1 pathway. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 127, 110148	7.5	23
42	Cardioprotective Effect of Electroacupuncture Pretreatment on Myocardial Ischemia/Reperfusion Injury via Antiapoptotic Signaling. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2016</b> , 2016, 4609784	2.3	18
41	Stat5-dependent cardioprotection in late remote ischaemia preconditioning. <i>Cardiovascular Research</i> , <b>2018</b> , 114, 679-689	9.9	17
40	Electro-acupuncture attenuates the mice premature ovarian failure via mediating PI3K/AKT/mTOR pathway. <i>Life Sciences</i> , <b>2019</b> , 217, 169-175	6.8	17
39	Acupuncture for behavioral changes of experimental depressive disorder: a systematic review and meta-analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 9669	4.9	15
38	Electroacupuncture Relieves Pain and Attenuates Inflammation Progression Through Inducing IL-10 Production in CFA-Induced Mice. <i>Inflammation</i> , <b>2020</b> , 43, 1233-1245	5.1	14
37	In vivo self-assembled small RNAs as a new generation of RNAi therapeutics. <i>Cell Research</i> , <b>2021</b> , 31, 631-648	24.7	13
36	Kuntai capsule attenuates premature ovarian failure through the PI3K/AKT/mTOR pathway. <i>Journal of Ethnopharmacology</i> , <b>2019</b> , 239, 111885	5	12
35	Analgesic Effect of Extract in Inflammatory Pain Models Through Targeting of ERK and NF- $\kappa$ B Signaling. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 359	5.6	12
34	Electroacupuncture preconditioning attenuates acute myocardial ischemia injury through inhibiting NLRP3 inflammasome activation in mice. <i>Life Sciences</i> , <b>2020</b> , 248, 117451	6.8	11
33	A systematic review and meta-analysis of acupuncture for improving learning and memory ability in animals. <i>BMC Complementary and Alternative Medicine</i> , <b>2016</b> , 16, 297	4.7	11
32	Changes in the Serum Metabolome of Acute Myocardial Ischemia Rat Pretreatment with Electroacupuncture. <i>The American Journal of Chinese Medicine</i> , <b>2019</b> , 47, 1025-1041	6	10
31	A protocol of histone modification-based mechanistic study of acupuncture in patients with stable angina pectoris. <i>BMC Complementary and Alternative Medicine</i> , <b>2015</b> , 15, 139	4.7	10
30	Genome-wide regulation of electro-acupuncture on the neural Stat5-loss-induced obese mice. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181948	3.7	10

29	An injectable peptide hydrogel with excellent self-healing ability to continuously release salvianolic acid B for myocardial infarction. <i>Biomaterials</i> , <b>2021</b> , 274, 120855	15.6	10
28	Identification and Verification of Core Genes in Colorectal Cancer. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8082697	3	9
27	Effect of Zuoguiwan on osteoporosis in ovariectomized rats through RANKL/OPG pathway mediated by $\beta$ AR. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 103, 1052-1060	7.5	9
26	Proteomic and metabolomic characterization of cardiac tissue in acute myocardial ischemia injury rats. <i>PLoS ONE</i> , <b>2020</b> , 15, e0231797	3.7	8
25	Electroacupuncture Reduces Weight Gain Induced by Rosiglitazone through PPAR $\alpha$ and Leptin Receptor in CNS. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2016</b> , 2016, 8098561	2.3	8
24	Electroacupuncture Reduces Body Weight by Regulating Fat Browning-Related Proteins of Adipose Tissue in HFD-Induced Obese Mice. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 353	5	7
23	Bu-Shen-Tong-Luo decoction prevents bone loss via inhibition of bone resorption and enhancement of angiogenesis in ovariectomy-induced osteoporosis of rats. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 220, 228-238	5	7
22	Effect of moxibustion preconditioning on autophagy-related proteins in rats with myocardial ischemia reperfusion injury. <i>Annals of Translational Medicine</i> , <b>2019</b> , 7, 559	3.2	7
21	Clinical Events Associated with Acupuncture Intervention for the Treatment of Chronic Inflammation Associated Disorders. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 2675785	4.3	7
20	Probiotics protect against RSV infection by modulating the microbiota-alveolar-macrophage axis. <i>Acta Pharmacologica Sinica</i> , <b>2021</b> , 42, 1630-1641	8	7
19	Circular RNA expression profiling in the nucleus accumbens: Effects of electroacupuncture treatment on morphine-induced conditioned place preference. <i>Addiction Biology</i> , <b>2020</b> , 25, e12794	4.6	6
18	A novel oleanolic acid derivative HA-19 ameliorates muscle atrophy via promoting protein synthesis and preventing protein degradation. <i>Toxicology and Applied Pharmacology</i> , <b>2019</b> , 378, 114625	4.6	5
17	Effectiveness of Acupuncture in Treatment of Simple Obesity in Animal Models: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2019</b> , 2019, 5459326	2.3	4
16	The Identification and Verification of Key Long Noncoding RNAs in Ischemic Stroke. <i>BioMed Research International</i> , <b>2020</b> , 2020, 2094320	3	4
15	Electroacupuncture Ameliorates Acute Pancreatitis: A Role for the Vagus Nerve-Mediated Cholinergic Anti-Inflammatory Pathway. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 647647	5.6	4
14	Effects of Compound 511 on BDNF-TrkB Signaling in the Mice Ventral Tegmental Area in Morphine-Induced Conditioned Place Preference. <i>Cellular and Molecular Neurobiology</i> , <b>2021</b> , 41, 961-975	4.6	3
13	Electroacupuncture Regulates Inguinal White Adipose Tissue Browning by Promoting Sirtuin-1-Dependent PPAR Deacetylation and Mitochondrial Biogenesis. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 607113	5.7	3
12	Remote cyclic compression ameliorates myocardial infarction injury in rats via AMPK-dependent pathway.. <i>Microvascular Research</i> , <b>2022</b> , 141, 104313	3.7	1

11	Effect of Electro-Acupuncture at ST36 and SP6 on the cAMP -CREB Pathway and mRNA Expression Profile in the Brainstem of Morphine Tolerant Mice. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 698967	5.1	1
10	Electroacupuncture interventions alleviates myocardial ischemia reperfusion injury through regulating gut microbiota in rats. <i>Microvascular Research</i> , <b>2021</b> , 138, 104235	3.7	1
9	Splicing factor arginine/serine-rich 8 promotes multiple myeloma malignancy and bone lesion through alternative splicing of CACYBP and exosome-based cellular communication.. <i>Clinical and Translational Medicine</i> , <b>2022</b> , 12, e684	5.7	1
8	Purinergic signaling in myocardial ischemia-reperfusion injury.. <i>Purinergic Signalling</i> , <b>2022</b> , 1	3.8	1
7	Study on the material basis of Dahuang Zhechong Pill of anti-hepatoma effect by promoting vascular normalization.. <i>Biomedical Chromatography</i> , <b>2021</b> , e5305	1.7	0
6	Electroacupuncture improves cardiac function and reduces infarct size by modulating cardiac autonomic remodeling in a mouse model of myocardial ischemia. <i>Acupuncture in Medicine</i> , <b>2021</b> , 39, 681-690	1.9	0
5	Genome-Wide Transcription Analysis of Electroacupuncture Precondition-Induced Ischemic Tolerance on SD Rat With Ischemia-Reperfusion Injury. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 719201	4.5	0
4	Remote Conditioning by Rhythmic Compression of Limbs Ameliorated Myocardial Infarction by Downregulation of Inflammation A2 Adenosine Receptors.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 723332	5.4	0
3	Multi-material basis and multi-mechanisms of the Dahuang Zhechong pill for regulating Treg/Th1 balance in hepatocellular carcinoma.. <i>Phytomedicine</i> , <b>2022</b> , 100, 154055	6.5	0
2	Acupuncture for Cancer-Induced Bone Pain in Animal Models: A Systemic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 5606823	2.3	
1	Animal model of coronary microembolization under transthoracic echocardiographic guidance in rats. <i>Biochemical and Biophysical Research Communications</i> , <b>2021</b> , 568, 174-179	3.4	