

# Ho Sub Lee

## List of Publications by Year in Descending Order

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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.

74 papers	284 citations	9 h-index	15 g-index
81 ext. papers	364 ext. citations	2.5 avg, IF	2.95 L-index

#	Paper	IF	Citations
74	Oryeongsan (Wulingsan) ameliorates impaired ANP secretion of atria from spontaneously hypertensive rats.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 146, 112433	7.5	0
73	Sinkihwan-gamibang ameliorates puromycin aminonucleoside-induced nephrotic syndrome.. <i>Chinese Journal of Natural Medicines</i> , <b>2022</b> , 20, 177-184	2.8	
72	Protective Effect of Joa-Gui Em through the Improvement of the NLRP3 and TLR4/NF- $\kappa$ B Signaling by Ischemia/Reperfusion-Induced Acute Renal Failure Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 7178868	2.3	
71	Identification of securinine as vascular protective agent targeting atherosclerosis in vascular endothelial cells, smooth muscle cells, and apolipoprotein E deficient mice. <i>Phytomedicine</i> , <b>2021</b> , 81, 153430	6.5	1
70	Samchulkunbi-Tang Alleviates Vascular Endothelial Disorder and Renal Dysfunction in Nitric Oxide-Deficient Hypertensive Rats.. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 8443952	2.3	
69	Antihypertensive Effects of (L.) DC in Rats with Renovascular Hypertension. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
68	Protective Effect of Leaves Extract on Cardiovascular Dysfunction through HMGB1-TLR4-NF $\kappa$ B Signaling in Spontaneously Hypertensive Rats. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
67	Repurposing of ginseng extract as topoisomerase I inhibitor based on the comparative analysis of gene expression patterns. <i>Phytochemistry</i> , <b>2019</b> , 164, 223-227	4	4
66	Repurposing natural products as novel HDAC inhibitors by comparative analysis of gene expression profiles. <i>Phytomedicine</i> , <b>2019</b> , 59, 152900	6.5	4
65	Protective effects of <i>Dianthus superbus</i> on Diabetic renal dysfunction in in vivo and in vitro models. <i>FASEB Journal</i> , <b>2019</b> , 33, 567.18	0.9	
64	<i>Rosa laevigata</i> Michx-induced improvement of vascular dysfunction through PI3K/AKT-mediated NO-cGMP pathway in endothelial cells and 2K1C hypertensive rat. <i>FASEB Journal</i> , <b>2019</b> , 33, 691.4	0.9	
63	Sibjotang attenuates Doxorubicin-Induced Cardiac Hypertrophy: Involvement of necroptosis. <i>FASEB Journal</i> , <b>2019</b> , 33, 691.9	0.9	
62	Paeo-tang attenuates disharmony between the heart and kidney in L-NAME-induced hypertension. <i>FASEB Journal</i> , <b>2019</b> , 33, 691.10	0.9	
61	Samchulkunbitang regulates blood pressure and renal function in L-NAME-induced hypertensive rat. <i>FASEB Journal</i> , <b>2019</b> , 33, 691.6	0.9	
60	Difference in gait recovery rate of hemiparetic stroke patients according to paralyzed side: A cross-sectional study based on a retrospective chart review. <i>Medicine (United States)</i> , <b>2019</b> , 98, e18023	1.8	1
59	Samchuleum attenuates diabetic renal injury through the regulation of TGF- $\beta$ /Smad signaling in human renal mesangial cells. <i>Molecular Medicine Reports</i> , <b>2018</b> , 17, 3099-3108	2.9	2
58	Electroacupuncture for migraine protocol for a systematic review of controlled trials. <i>Medicine (United States)</i> , <b>2018</b> , 97, e9999	1.8	1

57	Beneficial Effect of Berberis amurensis Rupr. on Penile Erection. <i>Chinese Journal of Integrative Medicine</i> , <b>2018</b> , 24, 448-454	2.9	
56	Ligustilide attenuates vascular inflammation and activates Nrf2/HO-1 induction and, NO synthesis in HUVECs. <i>Phytomedicine</i> , <b>2018</b> , 38, 12-23	6.5	45
55	Samul-Tang Regulates Cell Cycle and Migration of Vascular Smooth Muscle Cells against TNF-Stimulation. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2018</b> , 2018, 1024974	2.3	4
54	1,[Formula: see text]2,[Formula: see text]3,[Formula: see text]4,[Formula: see text]6-Penta-O-Galloyl-β-D-Glucose from Galla rhois Ameliorates Renal Tubular Injury and Microvascular Inflammation in Acute Kidney Injury Rats. <i>The American Journal of Chinese Medicine</i> , <b>2018</b> , 46, 785-800	6	2
53	Effect of Paeotang on tumor necrosis factor β-induced vascular inflammation in human umbilical vein endothelial cells. <i>Chinese Journal of Integrative Medicine</i> , <b>2017</b> , 1	2.9	5
52	Protective effect of betulinic acid on early atherosclerosis in diabetic apolipoprotein-E gene knockout mice. <i>European Journal of Pharmacology</i> , <b>2017</b> , 796, 224-232	5.3	15
51	Oleanolic acid modulates the renin-angiotensin system and cardiac natriuretic hormone concomitantly with volume and pressure balance in rats. <i>European Journal of Pharmacology</i> , <b>2017</b> , 809, 231-241	5.3	13
50	Prunella vulgaris Attenuates Diabetic Renal Injury by Suppressing Glomerular Fibrosis and Inflammation. <i>The American Journal of Chinese Medicine</i> , <b>2017</b> , 45, 475-495	6	7
49	Inhibitory effect of brassinin on TNF-β-induced vascular inflammation in human umbilical vein endothelial cells. <i>Molecular Medicine Reports</i> , <b>2017</b> , 16, 6890-6895	2.9	5
48	Wiryeongtang regulates hypertonicity-induced expression of aquaporin-2 water channels in mIMCD-3 cells. <i>Molecular Medicine Reports</i> , <b>2017</b> , 15, 2665-2672	2.9	1
47	Hwangryunhaedoktang exerts anti-inflammation on LPS-induced NO production by suppressing MAPK and NF-κB activation in RAW264.7 macrophages. <i>Journal of Integrative Medicine</i> , <b>2017</b> , 15, 326-336	4	23
46	Combination with Red ginseng and Polygoni Multiflori ameliorates highfructose diet induced metabolic syndrome. <i>BMC Complementary and Alternative Medicine</i> , <b>2016</b> , 16, 98	4.7	6
45	Effects of Sohamhyoong-Tang on Ovalbumin-Induced Allergic Reaction in BALB/c Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2016</b> , 2016, 6286020	2.3	
44	Vascular Protective Role of Samul-Tang in HUVECs: Involvement of Nrf2/HO-1 and NO. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2016</b> , 2016, 9580234	2.3	9
43	Fermented Red Ginseng Potentiates Improvement of Metabolic Dysfunction in Metabolic Syndrome Rat Models. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	22
42	Quantitative evaluation of Oryeongsan and its action on water regulation in renal inner medullary collecting duct cells. <i>Journal of Ethnopharmacology</i> , <b>2016</b> , 185, 310-8	5	7
41	Beneficial Effects of Scutellaria baicalensis on Penile Erection in Streptozotocin-Induced Diabetic Rats. <i>The American Journal of Chinese Medicine</i> , <b>2016</b> , 44, 305-20	6	8
40	Oryeongsan suppressed high glucose-induced mesangial fibrosis. <i>BMC Complementary and Alternative Medicine</i> , <b>2015</b> , 15, 30	4.7	8

39	Sibjotang Increases Atrial Natriuretic Peptide Secretion in Beating Rabbit Atria. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 268643	2.3	2
38	Blackcurrant Suppresses Metabolic Syndrome Induced by High-Fructose Diet in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 385976	2.3	18
37	Samchuleum suppressed high glucose-induced renal proliferation and fibrosis in cultured rat mesangial cells. <i>FASEB Journal</i> , <b>2015</b> , 29, 638.10	0.9	
36	Inhibitory effect of Xanthoceras sorbifolia on TNF- $\alpha$ -induced vascular dysfunction in human umbilical vein endothelial cells. <i>FASEB Journal</i> , <b>2015</b> , 29, 638.7	0.9	
35	Black currant Suppresses Metabolic Syndrome induced by High-Fructose Diet. <i>FASEB Journal</i> , <b>2015</b> , 29, 638.12	0.9	
34	Effects of Fermented Red Ginseng on High-Fructose induced Metabolic Syndrome. <i>FASEB Journal</i> , <b>2015</b> , 29, 638.11	0.9	
33	Emodin accentuates atrial natriuretic peptide secretion in cardiac atria. <i>European Journal of Pharmacology</i> , <b>2014</b> , 735, 44-51	5.3	8
32	Accentuation of ursolic acid on muscarinic receptor-induced ANP secretion in beating rabbit atria. <i>Life Sciences</i> , <b>2014</b> , 94, 145-50	6.8	5
31	Gastrodia elata Ameliorates High-Fructose Diet-Induced Lipid Metabolism and Endothelial Dysfunction. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 101624	2.3	14
30	Effect of Poria cocos on Puromycin Aminonucleoside-Induced Nephrotic Syndrome in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 570420	2.3	1
29	Sauchinone from Saururus chinensis protects vascular inflammation by heme oxygenase-1 induction in human umbilical vein endothelial cells. <i>Phytomedicine</i> , <b>2014</b> , 21, 101-8	6.5	14
28	Effect of geumgoeshingi-whan pharmacopuncture on the blood pressure in spontaneously hypertensive rats. <i>Journal of Pharmacopuncture</i> , <b>2013</b> , 16, 37-42	1.6	1
27	Effect of Cuscuta chinensis on renal function in ischemia/reperfusion-induced acute renal failure rats. <i>FASEB Journal</i> , <b>2010</b> , 24, 591.16	0.9	
26	Hypotensive, hypolipidemic, and vascular protective effect of Morus alba L. in rats fed a high-fat diet. <i>FASEB Journal</i> , <b>2010</b> , 24, 986.3	0.9	
25	Anti-diabetic and anti-inflammatory effects of an aqueous extract of Ligustrum japonicum in db/db mice with type 2 diabetes. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.19	0.9	
24	Activation of protein kinase B/Akt and endothelial nitric oxide synthase mediates Lycopodium lucidus-induced endothelium-dependent vascular relaxation. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.15	0.9	
23	Effects of Oenothera odorata on vasorelaxation in thoracic and carotid artery. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.18	0.9	
22	Effect of ethanol extract of Cynanchum wilfordii on vascular dysfunction in rat fed high fat diet. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.17	0.9	

21	Inhibitory effect of betulinic acid on TNF- $\alpha$ -induced adhesion molecule and its related signaling. <i>FASEB Journal</i> , <b>2009</b> , 23, 937.10	0.9	1
20	Gardenia jasminoides inhibits TNF- $\alpha$ -induced adhesion molecule and NF- $\kappa$ B expression. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.16	0.9	
19	An ethanol extract of Lycopus lucidus Turcz has the cardiotoxic effect in beating rabbit atria. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.14	0.9	
18	Effect of a methanol extract of Arctium lappa on penile erection in penile smooth muscle. <i>FASEB Journal</i> , <b>2009</b> , 23, 939.13	0.9	
17	An ethanol extract of Buddleia officinalis suppresses high glucose-induced vascular smooth muscle cell proliferation. <i>FASEB Journal</i> , <b>2008</b> , 22, 912.41	0.9	
16	An ethanol extract of Polygonum multiflorum (EPM) suppresses atherogenesis in rat with atherogenic-diet. <i>FASEB Journal</i> , <b>2008</b> , 22, 912.40	0.9	
15	Study on Vasorelaxant Mechanism induced by Extract of Zanthoxylum piperitum Leaves. <i>FASEB Journal</i> , <b>2008</b> , 22, 1128.18	0.9	
14	An ethanol extract Gastrodia elata inhibits TNF- $\alpha$ -induced cell adhesion in human umbilical vein endothelial cells. <i>FASEB Journal</i> , <b>2008</b> , 22, 1128.19	0.9	
13	An aqueous extract of Zanthoxylum schinifolium has a positive inotropic effect in beating rabbit atria. <i>FASEB Journal</i> , <b>2008</b> , 22, 1129.3	0.9	
12	Effect of Lycopus lucidus on high glucose-induced vascular inflammation in human umbilical vein endothelial cells. <i>FASEB Journal</i> , <b>2008</b> , 22, 1128.15	0.9	
11	Inhibitory activity of Thuja orientalis on TNF- $\alpha$ -induced vascular cell adhesion in HUVECs. <i>FASEB Journal</i> , <b>2008</b> , 22, 1128.20	0.9	
10	An aqueous extract of Coptis chinensis (ACC) augments rat penile tissue erection. <i>FASEB Journal</i> , <b>2008</b> , 22, 916.3	0.9	
9	Effect of Zanthoxylum schinifolium on TNF- $\alpha$ -induced vascular inflammation in human umbilical vein endothelial cells. <i>FASEB Journal</i> , <b>2008</b> , 22, 1128.16	0.9	
8	Trifolirhizin and desmethylicaritin, active components of roots of Sophora flavescens AIT., induced vascular relaxation via NO/cGMP signaling. <i>FASEB Journal</i> , <b>2007</b> , 21, A1240	0.9	
7	An aqueous extract of Lespedeza cuneata dilates vascular smooth muscle via endothelium-dependent NO/cGMP signaling. <i>FASEB Journal</i> , <b>2007</b> , 21, A1240	0.9	
6	Mechanism of positive inotropic action of the methanol extract of Fructus forsythiae in beating rabbit atria. <i>FASEB Journal</i> , <b>2007</b> , 21, A584	0.9	
5	Tumor necrosis factor- $\alpha$ (TNF- $\alpha$ )-induced cell adhesion was inhibited by an aqueous extract of Buddleia officinalis in HUVECs. <i>FASEB Journal</i> , <b>2007</b> , 21, A1433	0.9	1
4	Cornuside exhibits vasodilatory and anti-inflammatory effects via a nitric oxide-cGMP pathway. <i>FASEB Journal</i> , <b>2006</b> , 20, A668	0.9	

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| 3 | The positive inotropic effect of ethanol extract of <i>Lepidium apetalum</i> in beating rabbit atria. <i>FASEB Journal</i> , <b>2006</b> , 20, A234  | 0.9 |    |
| 2 | An aqueous extract of rhubarb ( <i>Rheum undulatum</i> ) suppresses vascular inflammation in the atherogenic-diet rats. <i>FASEB Journal</i> , <b>2006</b> , 20, A1146                           | 0.9 |    |
| 1 | Effects of acupuncture on blood pressure and plasma renin activity in two-kidney one clip Goldblatt hypertensive rats. <i>The American Journal of Chinese Medicine</i> , <b>1994</b> , 22, 215-9 | 6   | 18 |