

Soh Kwang-sup

List of Publications by Year in descending order

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123
papers

2,677
citations

230014

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131
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131
docs citations

131
times ranked

1060
citing authors

#	ARTICLE	IF	CITATIONS
1	Sistema circulatorio de Bonghan como una extensión de los meridianos de acupuntura. Revista Internacional De Acupuntura, 2018, 12, 15-28.	0.0	0
2	Homing of the Stem Cells from the Acupoint ST-36 to the Site of a Spinal Cord Injury: A Preliminary Study. JAMS Journal of Acupuncture and Meridian Studies, 2018, 11, 133-136.	0.3	3
3	Distribution of Mast Cells and Locations, Depths, and Sizes of the Putative Acupoints CV 8 and KI 16. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-10.	0.5	5
4	Ultrastructure of a Mobile Threadlike Tissue Floating in a Lymph Vessel. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-5.	0.5	3
5	Temporal Change of Alcian Blue-Stained Primo Vascular System in Lymph Vessels of Rats. Advances in Experimental Medicine and Biology, 2016, 923, 311-317.	0.8	2
6	Monitoring the primo vascular system in lymphatic vessels by using window chambers. Biomedical Optics Express, 2016, 7, 1251.	1.5	4
7	A novel fibrous duct structure discovered in the brain meninges by using polarized light microscopy. Journal of the Korean Physical Society, 2016, 68, 1246-1253.	0.3	0
8	Observation of a Flowing Duct in the Abdominal Wall by Using Nanoparticles. PLoS ONE, 2016, 11, e0150423.	1.1	7
9	Study of Mast Cells and Granules from Primo Nodes Using Scanning Ionic Conductance Microscopy. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 281-287.	0.3	2
10	Protocol for Detecting the Primo Vascular System in the Lymph Ducts of Mice. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 321-328.	0.3	2
11	Neurovascular Primo Bundles at the Kidney Meridian Revealed Using Hemacolor Staining. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 329-332.	0.3	3
12	New Developments in the Primo Vascular System: Imaging and Functions with regard to Acupuncture. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-2.	0.5	0
13	Comparison of Alcian Blue, Trypan Blue, and Toluidine Blue for Visualization of the Primo Vascular System Floating in Lymph Ducts. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	6
14	Primo Vascular System: An Endothelial-to-Mesenchymal Potential Transitional Tissue Involved in Gastric Cancer Metastasis. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	5
15	DNA Budding of Primo Microcells. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 103-104.	0.3	1
16	Number Density of Mast Cells in the Primo Nodes of Rats. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 288-293.	0.3	12
17	Hypothesis on the Treatment of Gliomas with Acupuncture at the Primo Node Corresponding to Zusanli (ST 36). Medical Acupuncture, 2015, 27, 144-150.	0.3	6
18	Observation of the Primo Vessel Approaching the Axillary Lymph Node with the Fluorescent Dye, Dil. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-5.	0.5	3

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19	Visualization of the Primo Vascular System Afloat in a Lymph Duct. JAMS Journal of Acupuncture and Meridian Studies, 2014, 7, 337-345.	0.3	8
20	Primo Vascular System in Human Umbilical Cord and Placenta. JAMS Journal of Acupuncture and Meridian Studies, 2014, 7, 291-297.	0.3	19
21	Discovery of a novel fibrous tissue in the spinal pia mater by polarized light microscopy. Connective Tissue Research, 2014, 55, 147-155.	1.1	8
22	Fat Connected with the Primo Vascular System. JAMS Journal of Acupuncture and Meridian Studies, 2014, 7, 217-218.	0.3	4
23	Primo Vessel as a Novel Cancer Cell Migration Path from Testis with Nanoparticle-Labeled and GFP Expressing Cancer Cells. JAMS Journal of Acupuncture and Meridian Studies, 2013, 6, 298-305.	0.3	8
24	Primo Vascular System and Its Potential Role in Cancer Metastasis. Advances in Experimental Medicine and Biology, 2013, 789, 289-296.	0.8	19
25	Primo Vascular System Floating in Lymph Ducts of Rats. JAMS Journal of Acupuncture and Meridian Studies, 2013, 6, 306-318.	0.3	13
26	Primo Vascular System in the Subarachnoid Space of a Mouse Brain. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7.	0.5	6
27	Differentiating Blood, Lymph, and Primo Vessels by Residual Time Characteristic of Fluorescent Nanoparticles in a Tumor Model. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-8.	0.5	2
28	A Method for the Observation of the Primo Vascular System in the Thoracic Duct of a Rat. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-5.	0.5	2
29	Primo Vascular System in the Lymph Vessel from the Inguinal to the Axillary Nodes. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-6.	0.5	10
30	50 Years of Bong-Han Theory and 10 Years of Primo Vascular System. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-12.	0.5	28
31	Primo Vascular System Accompanying a Blood Vessel from Tumor Tissue and a Method to Distinguish It from the Blood or the Lymph System. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-6.	0.5	7
32	Novel Threadlike Structures on the Surfaces of Mammalian Abdominal Organs are Loose Bundles of Fibrous Stroma with Microchannels Embedded with Fibroblasts and Inflammatory Cells. Connective Tissue Research, 2013, 54, 94-100.	1.1	3
33	Discovery of Endothelium and Mesenchymal Properties of Primo Vessels in the Mesentery. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	0.5	6
34	New Approach of Corrosion Casting Using Direct Injection of Mercox Into the Parenchyma of Different Organs. Anatomical Record, 2013, 296, 724-725.	0.8	8
35	Analysis on Postmortem Tissues at Acupuncture Points in the Image Datasets of Visible Human Project. Journal of Alternative and Complementary Medicine, 2012, 18, 120-129.	2.1	5
36	Inhibition of pentylenetetrazole-induced seizure in mice by using a 4 Hz magnetic field: a comparative study with a 60 Hz magnetic field. Electromagnetic Biology and Medicine, 2012, 31, 293-298.	0.7	3

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37	Primo Vessel Inside a Lymph Vessel Emerging From a Cancer Tissue. JAMS Journal of Acupuncture and Meridian Studies, 2012, 5, 206-209.	0.3	12
38	A Primo Vascular System Underneath the Superior Sagittal Sinus in the Brain of a Rabbit. JAMS Journal of Acupuncture and Meridian Studies, 2012, 5, 210-217.	0.3	13
39	Primo Vascular System in the Subarachnoid Space of the Spinal Cord of a Pig. JAMS Journal of Acupuncture and Meridian Studies, 2012, 5, 226-233.	0.3	11
40	Protocol for the Observation of the Primo Vascular System in the Lymph Vessels of Rabbits. JAMS Journal of Acupuncture and Meridian Studies, 2012, 5, 234-240.	0.3	17
41	Ultra-weak photon emission during wrist curl and cycling exercises in trained healthy men. Electromagnetic Biology and Medicine, 2012, 31, 122-131.	0.7	4
42	Light and primo vascular system in the brain. Journal of the Korean Physical Society, 2012, 60, 903-906.	0.3	2
43	Network of the Primo Vascular System in the Rat Hypodermis. , 2012, , 139-146.		2
44	Identification and Characterization of Small Stem-Like Cells in the Primo Vascular System of Adult Animals. , 2012, , 149-155.		8
45	Identification of Primo Vascular System in Murine Tumors and Viscera. , 2012, , 179-183.		2
46	Current State of Research on the Primo Vascular System. , 2012, , 25-39.		6
47	Structure of the Sinus in the Primo Vessel Inside the Bovine Cardiac Chambers. , 2012, , 57-62.		3
48	Effects of Cholinergic Drugs on Membrane Potential of Cells in Organ Surface Primo Nodes. , 2012, , 251-261.		0
49	Visualization of the Primo Vascular System by Using Trypan Blue in the Subarachnoid Space of Rats. , 2012, , 133-137.		0
50	Study of Novel Threadlike Structures on the Intestinal Fascia of Dogs. JAMS Journal of Acupuncture and Meridian Studies, 2011, 4, 98-101.	0.3	14
51	Fine Structure of Extracellular Fibers in Primo-nodes and Vessels. Connective Tissue Research, 2011, 52, 487-495.	1.1	3
52	Adult Neurogenesis and Acupuncture Stimulation at ST36. JAMS Journal of Acupuncture and Meridian Studies, 2011, 4, 153-158.	0.3	18
53	Evidence for an Additional Metastatic Route: In Vivo Imaging of Cancer Cells in the Primo-Vascular System Around Tumors and Organs. Molecular Imaging and Biology, 2011, 13, 471-480.	1.3	56
54	Network of Endocardial Vessels. Cardiology, 2011, 118, 1-7.	0.6	35

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55	Estimating the density of fluorescent nanoparticles in the primo vessels in the fourth ventricle and the spinal cord of a rat. <i>Journal of Biomedical Optics</i> , 2011, 16, 116010.	1.4	21
56	Electrical Characterization of Proposed Transpositional Acupoints on the Urinary Bladder Meridian in a Rat Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-8.	0.5	4
57	A cytological observation of the fluid in the primo-nodes and vessels on the surfaces of mammalian internal organs. <i>Biologia (Poland)</i> , 2010, 65, 914-918.	0.8	13
58	In vivo imaging of cancer cells with electroporation of quantum dots and multispectral imaging. <i>Journal of Applied Physics</i> , 2010, 107, 124702.	1.1	16
59	Visualization of Acupuncture Meridians in the Hypodermis of Rat Using Trypan Blue. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 49-52.	0.3	25
60	Characteristic Features of a Nerve Primo-vessel Suspended in Rabbit Brain Ventricle and Central Canal. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 75-80.	0.3	14
61	Primo-Vessels as New Flow Paths for Intratesticular Injected Dye in Rats. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 81-88.	0.3	17
62	Primo-vessels and Primo-nodes in Rat Brain, Spine and Sciatic Nerve. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 111-115.	0.3	24
63	Possible Applications for Fascial Anatomy and Fasciaology in Traditional Chinese Medicine. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 125-132.	0.3	11
64	Fluorescent Nanoparticles for Observing Primo Vascular System Along Sciatic Nerve. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 150-155.	0.3	20
65	Putative Primo-vascular System in Mesentery of Rats. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2010, 3, 232-240.	0.3	9
66	Characterization of the Primo-Vascular System in the Abdominal Cavity of Lung Cancer Mouse Model and Its Differences from the Lymphatic System. <i>PLoS ONE</i> , 2010, 5, e9940.	1.1	67
67	In situ microextraction method to determine the viscosity of biofluid in threadlike structures on the surfaces of mammalian organs. <i>Physical Review E</i> , 2009, 79, 022901.	0.8	23
68	Real-time intraoperative fluorescence imaging system using light-absorption correction. <i>Journal of Biomedical Optics</i> , 2009, 14, 064012.	1.4	156
69	Observation of Coiled Blood Plexus in Rat Skin with Diffusive Light Illumination. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2009, 2, 56-65.	0.3	7
70	Visualizing the Network of Bonghan Ducts in the Omentum and Peritoneum by Using Trypan Blue. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2009, 2, 66-70.	0.3	66
71	Bonghan System as Mesenchymal Stem Cell Niches and Pathways of Macrophages in Adipose Tissues. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2009, 2, 79-82.	0.3	39
72	Bonghan Circulatory System as an Extension of Acupuncture Meridians. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2009, 2, 93-106.	0.3	152

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73	Comparison of the Characteristic Features of Bonghan Ducts, Blood and Lymphatic Capillaries. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 107-117.	0.3	68
74	Bonghan Ducts as Possible Pathways for Cancer Metastasis. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 118-123.	0.3	46
75	Visualization of Bonghan Microcells by Electron and Atomic Force Microscopy. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 124-129.	0.3	34
76	Magnetic Resonance Imaging and Acupuncture: A Feasibility Study on the Migration of Tracers after Injection at Acupoints of Small Animals. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 152-158.	0.3	7
77	The Flow Path of Alcian Blue From the Acupoint BL23 to the Surface of Abdominal Organs. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 182-189.	0.3	23
78	The Origin of Endothelial Cells in Novel Structures, Bonghan Ducts and Bonghan Corpuscles Determined Using Immunofluorescence. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 190-196.	0.3	4
79	Development of a Laparoscopic System for In Vivo Observation of the Bonghan Structure. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 248-252.	0.3	2
80	Dil Staining of Fine Branches of Bonghan Ducts on Surface of Rat Abdominal Organs. JAMS Journal of Acupuncture and Meridian Studies, 2009, 2, 301-305.	0.3	14
81	Effects of Lac Operon Activation, Deletion of the Yhha Gene, and the Removal of Oxygen on the Ultra-Weak Photon Emission of Escherichia coli. Electromagnetic Biology and Medicine, 2009, 28, 240-249.	0.7	13
82	Effects of Lac Operon Activation, Deletion of the Yhha Gene, and the Removal of Oxygen on the Ultra-Weak Photon Emission of Escherichia coli. Electromagnetic Biology and Medicine, 2009, 28, 240-249.	0.7	1
83	Bioelectrical Study of Bonghan Corpuscles on Organ Surfaces in Rats. Journal of the Korean Physical Society, 2009, 55, 688-693.	0.3	17
84	Visualization of potential acupuncture points in rat and nude mouse and Dil tracing method. Journal of Pharmacopuncture, 2009, 12, 25-30.	0.2	0
85	Measurement of flow speed in the channels of novel threadlike structures on the surfaces of mammalian organs. Die Naturwissenschaften, 2008, 95, 117-124.	0.6	90
86	Effects of exercises on biophoton emission of the wrist. European Journal of Applied Physiology, 2008, 102, 463-469.	1.2	20
87	Enhancement of ultraweak photon emission with 3 MHz ultrasonic irradiation on transplanted tumor tissues of mice. Ultrasonics Sonochemistry, 2008, 15, 921-926.	3.8	2
88	Acupuncture Muscle Channel in the Subcutaneous Layer of Rat Skin. JAMS Journal of Acupuncture and Meridian Studies, 2008, 1, 13-19.	0.3	19
89	Novel Anatomic Structures in the Brain and Spinal Cord of Rabbit That May Belong to the Bonghan System of Potential Acupuncture Meridians. JAMS Journal of Acupuncture and Meridian Studies, 2008, 1, 29-35.	0.3	65
90	Catecholamine-storing Cells at Acupuncture Points of Rabbits. JAMS Journal of Acupuncture and Meridian Studies, 2008, 1, 83-90.	0.3	18

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91	Proteomic Analysis for Tissues and Liquid from Bonghan Ducts on Rabbit Intestinal Surfaces. JAMS Journal of Acupuncture and Meridian Studies, 2008, 1, 97-109.	0.3	40
92	4 Hz Magnetic Field Decreases Oxidative Stress in Mouse Brain: A Chemiluminescence Study. Electromagnetic Biology and Medicine, 2008, 27, 165-172.	0.7	8
93	Catecholamine-Producing Novel Endocrine Organ: Bonghan System. Medical Acupuncture, 2008, 20, 97-102.	0.3	40
94	Bong-Han Corpuscles as Possible Stem Cell Niches on the Organ-Surfaces. Journal of Pharmacopuncture, 2008, 11, 5-12.	0.4	12
95	Development of a fluorescence stereomicroscope and observation of Bong-Han corpuscles inside blood vessels. Indian Journal of Experimental Biology, 2008, 46, 330-5.	0.5	15
96	In vivo visualization of bonghan ducts inside blood vessels of mice by using an Alcian blue staining method. Indian Journal of Experimental Biology, 2008, 46, 336-9.	0.5	29
97	Scanning probe microscopy study of microcells from the organ surface Bonghan corpuscle. Applied Physics Letters, 2007, 90, 173903.	1.5	22
98	Investigation of diffuse reflectance of tissues in vivo with, backscattering fiber probe and multi-channel diffuse, reflectance imaging system. , 2007, , .		1
99	Spontaneous Ultraweak Photon Emission during the Growth of the Cell Population of Cultured HeLa Cell Line. Journal of Health Science, 2007, 53, 481-485.	0.9	7
100	Lilium Pollen Opto-perforation by ultrashort laser pulse. , 2007, , .		0
101	Use of Magnetic Nanoparticles to Visualize Threadlike Structures inside Lymphatic Vessels of Rats. Evidence-based Complementary and Alternative Medicine, 2007, 4, 77-82.	0.5	85
102	Gradient magnetic field effects on separation, Fourier-spectra and motion of chromatin particles and cells. International Journal of Applied Electromagnetics and Mechanics, 2007, 25, 419-427.	0.3	4
103	Electron microscopic study of novel threadlike structures on the surfaces of mammalian organs. Microscopy Research and Technique, 2007, 70, 34-43.	1.2	94
104	In vivo fluorescence imaging of threadlike tissues (Bonghan ducts) inside lymphatic vessels with nanoparticles. Current Applied Physics, 2007, 7, 342-348.	1.1	32
105	Immunohistochemical study on acupuncture points in rat skin. FASEB Journal, 2007, 21, A599.	0.2	0
106	Scanning Spontaneous Photon Emission From Transplanted Ovarian Tumor of Mice Using a Photomultiplier Tube. Electromagnetic Biology and Medicine, 2006, 25, 97-102.	0.7	12
107	Yin/Yang Polarization: Quantitative Diagnostic Evaluation Using Biophoton Measurement From Human Hands And Feet. Journal of Alternative and Complementary Medicine, 2006, 12, 603-606.	2.1	6
108	Alcian Blue Staining Method to Visualize Bonghan Threads Inside Large Caliber Lymphatic Vessels And X-Ray Microtomography to Reveal Their Microchannels. Lymphatic Research and Biology, 2006, 4, 181-190.	0.5	74

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109	Characterization of DNA-containing Granules Flowing Through the Meridian-like System on the Internal Organs of Rabbits. <i>Acupuncture and Electro-Therapeutics Research</i> , 2006, 31, 13-31.	0.0	31
110	Identification and isolation of the pluripotent stem cells from the Bonghan corpuscle. <i>FASEB Journal</i> , 2006, 20, A884.	0.2	0
111	Spontaneous Ultra-Weak Photon Emission and Delayed Luminescence during Carbon Tetrachloride-Induced Liver Injury and Repair in Mouse. <i>Journal of Health Science</i> , 2005, 51, 155-160.	0.9	11
112	Year-long biophoton measurements: normalized frequency count analysis and seasonal dependency. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2005, 78, 149-154.	1.7	36
113	Feulgen reaction study of novel threadlike structures (Bonghan ducts) on the surfaces of mammalian organs. <i>The Anatomical Record Part B: the New Anatomist</i> , 2005, 284B, 35-40.	1.3	112
114	Novel threadlike structures (Bonghan ducts) inside lymphatic vessels of rabbits visualized with a Janus Green B staining method. <i>The Anatomical Record Part B: the New Anatomist</i> , 2005, 286B, 1-7.	1.3	91
115	Image analysis of bioparticles accumulation and diamagnetic alignment in high-gradient magnetic field. <i>Journal of Biomedical Optics</i> , 2005, 10, 051702.	1.4	5
116	Measurements of Spontaneous Ultraweak Photon Emission and Delayed Luminescence from Human Cancer Tissues. <i>Journal of Alternative and Complementary Medicine</i> , 2005, 11, 879-884.	2.1	13
117	Acridine orange staining method to reveal the characteristic features of an intravascular threadlike structure. <i>The Anatomical Record</i> , 2004, 278B, 27-30.	2.3	89
118	Effects of extremely low frequency magnetic field on the antioxidant defense system in mouse brain: a chemiluminescence study. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2004, 73, 43-48.	1.7	73
119	Pulse type classification by varying contact pressure. <i>IEEE Engineering in Medicine and Biology Magazine</i> , 2000, 19, 106-110.	1.1	94
120	Exact Wave Functions in a Noncommutative Field Theory. <i>Physical Review Letters</i> , 2000, 85, 3087-3090.	2.9	20
121	Exact wave functions and nonadiabatic Berry phases of a time-dependent harmonic oscillator. <i>Physical Review A</i> , 1995, 52, 3352-3355.	1.0	50
122	Measurement and analysis of optical properties of acupuncture points and channels. , 0, , .		0
123	Visualization of the Primo Vascular System,a Putative Cancer Metastasis Thread Afloat in a Lymph Duct. <i>Protocol Exchange</i> , 0, , .	0.3	2