

List of Publications by Citations

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**Version:** 2024-04-10

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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.

42 papers	1,424 citations	18 h-index	37 g-index
42 ext. papers	1,635 ext. citations	3.9 avg, IF	4.24 L-index

#	Paper	IF	Citations
42	Comparative analysis of paracrine factor expression in human adult mesenchymal stem cells derived from bone marrow, adipose, and dermal tissue. <i>Stem Cells and Development</i> , <b>2012</b> , 21, 2189-2034	4.4	281
41	Bisphosphonate-associated jawbone osteonecrosis: a correlation between imaging techniques and histopathology. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2008</b> , 105, 358-64		146
40	An arteriovenous loop in a protected space generates a permanent, highly vascular, tissue-engineered construct. <i>FASEB Journal</i> , <b>2007</b> , 21, 511-22	0.9	146
39	Hypoxia and hypoxia signaling in tissue repair and fibrosis. <i>International Review of Cell and Molecular Biology</i> , <b>2012</b> , 296, 139-85	6	122
38	Engineering the microcirculation. <i>Tissue Engineering - Part B: Reviews</i> , <b>2008</b> , 14, 87-103	7.9	117
37	Blue Rubber Bleb Nevus (BRBN) Syndrome Is Caused by Somatic TEK (TIE2) Mutations. <i>Journal of Investigative Dermatology</i> , <b>2017</b> , 137, 207-216	4.3	96
36	Hypoxic conditioning enhances the angiogenic paracrine activity of human adipose-derived stem cells. <i>Stem Cells and Development</i> , <b>2013</b> , 22, 1614-23	4.4	71
35	The extracellular matrix of the spleen as a potential organizer of immune cell compartments. <i>Seminars in Immunology</i> , <b>2008</b> , 20, 4-13	10.7	58
34	Extracellular matrix of secondary lymphoid organs impacts on B-cell fate and survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, E2915-24	11.5	57
33	Enhanced liver progenitor cell survival and differentiation in vivo by spheroid implantation in a vascularized tissue engineering chamber. <i>Biomaterials</i> , <b>2013</b> , 34, 3992-4001	15.6	43
32	Time course analysis of hypoxia, granulation tissue and blood vessel growth, and remodeling in healing rat cutaneous incisional primary intention wounds. <i>Wound Repair and Regeneration</i> , <b>2006</b> , 14, 277-88	3.6	42
31	Consensus statement for the treatment of infantile haemangiomas with propranolol. <i>Australasian Journal of Dermatology</i> , <b>2017</b> , 58, 155-159	1.3	29
30	Strategies in cardiac tissue engineering. <i>ANZ Journal of Surgery</i> , <b>2010</b> , 80, 683-93	1	28
29	Visualisation and stereological assessment of blood and lymphatic vessels. <i>Histology and Histopathology</i> , <b>2011</b> , 26, 781-96	1.4	23
28	Characterization of isolated liver sinusoidal endothelial cells for liver bioengineering. <i>Angiogenesis</i> , <b>2018</b> , 21, 581-597	10.6	22
27	Isolation of human lymphatic malformation endothelial cells, their in vitro characterization and in vivo survival in a mouse xenograft model. <i>Angiogenesis</i> , <b>2014</b> , 17, 1-15	10.6	22
26	Ischemic preconditioning promotes intrinsic vascularization and enhances survival of implanted cells in an in vivo tissue engineering model. <i>Tissue Engineering - Part A</i> , <b>2012</b> , 18, 2210-9	3.9	19

25	An endogenously deposited fibrin scaffold determines construct size in the surgically created arteriovenous loop chamber model of tissue engineering. <i>Journal of Vascular Surgery</i> , <b>2008</b> , 48, 974-85	3.5	19
24	GAPTrap: A Simple Expression System for Pluripotent Stem Cells and Their Derivatives. <i>Stem Cell Reports</i> , <b>2016</b> , 7, 518-526	8	15
23	Infantile haemangiomas that failed treatment with propranolol: clinical and histopathological features. <i>Journal of Paediatrics and Child Health</i> , <b>2014</b> , 50, 619-25	1.3	13
22	Isolation, Identification, and Culture of Human Lymphatic Endothelial Cells. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1430, 77-90	1.4	10
21	Disrupted type II collagenolysis impairs angiogenesis, delays endochondral ossification and initiates aberrant ossification in mouse limbs. <i>Matrix Biology</i> , <b>2019</b> , 83, 77-96	11.4	8
20	Isolation of human lymphatic endothelial cells by multi-parameter fluorescence-activated cell sorting. <i>Journal of Visualized Experiments</i> , <b>2015</b> , e52691	1.6	7
19	A low-cost, small volume circuit for autologous blood normothermic perfusion of rabbit organs. <i>Artificial Organs</i> , <b>2014</b> , 38, 352-61	2.6	6
18	The source and commencement of angiogenesis from the arterio-venous loop model. <i>Microvascular Research</i> , <b>2008</b> , 75, 142-3	3.7	6
17	Utilizing lymphatic cell markers to visualize human lymphatic abnormalities. <i>Journal of Biophotonics</i> , <b>2018</b> , 11, e201700117	3.1	5
16	Prolonged antibiotic treatment for infected low flow vascular malformations. <i>Journal of Pediatric Surgery</i> , <b>2018</b> , 53, 798-801	2.6	4
15	Applying Advanced Imaging Techniques to a Murine Model of Orthotopic Osteosarcoma. <i>Frontiers in Surgery</i> , <b>2015</b> , 2, 36	2.3	4
14	Disparate companions: tissue engineering meets cancer research. <i>Cells Tissues Organs</i> , <b>2010</b> , 192, 141-57	2.1	2
13	Lymphatic origin from embryonic stem cells. <i>Cancer Treatment and Research</i> , <b>2007</b> , 135, 25-37	3.5	2
12	Pre-registration nursing students' perceptions of their baseline digital literacy and what it means for education: A prospective COHORT survey study.. <i>Nurse Education Today</i> , <b>2022</b> , 111, 105308	3.7	1
11	The engagement of children in out-of-home care with nursing and allied health professionals: A scoping review. <i>Child: Care, Health and Development</i> , <b>2021</b> , 47, 758-770	2.8	0
10	Improving the health assistant in nursing employment model through entry to practice nursing student perceptions: a cross-sectional study.. <i>Contemporary Nurse</i> , <b>2022</b> , 1-21	1.5	0
9	Wound management of ulcerated haemangioma of infancy - an audit. <i>International Wound Journal</i> , <b>2017</b> , 14, 967-972	2.6	
8	Skin Flap Models for Assessment of Angiogenesis <b>2012</b> , 375-416		

- 7 Sympathetic innervation of glomus tumors. *Plastic and Reconstructive Surgery*, **2013**, 132, 1088e-1091e 2.7
- 6 Visualization of Blood Vessels in Two-Dimensional and Three-Dimensional Environments for Vascular Stereology in the Brain **2013**, 139-152
- 5 Establishing quality standards for graduate entry master of nursing curricula in Australia and New Zealand: A Delphi study. *Nurse Education in Practice*, **2021**, 55, 103151 3.2
- 4 Advancing Nursing Informatics Through Clinical Placements: Pilot Study.. *Studies in Health Technology and Informatics*, **2021**, 284, 98-102 0.5
- 3 Using Real-Time Data to Develop and Improve Teaching of Clinical Skills in Virtual Nursing Simulation Laboratories During COVID-19 Pandemic.. *Studies in Health Technology and Informatics*, **2021**, 284, 153-157 0.5
- 2 An Interdisciplinary Partnership Approach to Improving the Digital Literacy Skills of Nursing Students to Become Digitally Fluent, Work-Ready Graduates.. *Studies in Health Technology and Informatics*, **2021**, 284, 103-107 0.5
- 1 Multiparameter Fluorescence-Activated Cell Sorting of Human Lymphatic Endothelial Cells.. *Methods in Molecular Biology*, **2022**, 2475, 47-59 1.4