

John N Kearney

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.

22
papers

1,174
citations

15
h-index

22
g-index

22
ext. papers

1,240
ext. citations

5.2
avg, IF

3.75
L-index

#	Paper	IF	Citations
22	Storage, Processing and Preservation 2021 , 93-107		
21	Tissue Banking 2017 , 500-507		
20	Development and characterisation of a low-concentration sodium dodecyl sulphate decellularised porcine dermis. <i>Journal of Tissue Engineering</i> , 2017 , 8, 2041731417724011	7.5	9
19	Evaluation of Copper and Hydrogen Peroxide Treatments on the Biology, Biomechanics, and Cytotoxicity of Decellularized Dermal Allografts. <i>Tissue Engineering - Part C: Methods</i> , 2016 , 22, 290-300	2.9	5
18	Development of a decellularised dermis. <i>Cell and Tissue Banking</i> , 2013 , 14, 465-74	2.2	29
17	Development of methods for studying the differentiation of human mesenchymal stem cells under cyclic compressive strain. <i>Tissue Engineering - Part C: Methods</i> , 2012 , 18, 252-62	2.9	42
16	Development and characterization of acellular allogeneic arterial matrices. <i>Tissue Engineering - Part A</i> , 2012 , 18, 471-83	3.9	39
15	Storage, Processing and Preservation 2010 , 95-107		1
14	The effect of amniotic membrane preparation method on its ability to serve as a substrate for the ex-vivo expansion of limbal epithelial cells. <i>Biomaterials</i> , 2009 , 30, 1056-65	15.6	94
13	Development and characterisation of a full-thickness acellular porcine bladder matrix for tissue engineering. <i>Biomaterials</i> , 2007 , 28, 1061-70	15.6	158
12	Biocompatibility of acellular human pericardium. <i>Journal of Surgical Research</i> , 2007 , 143, 407-14	2.5	69
11	Development and characterization of an acellular human pericardial matrix for tissue engineering. <i>Tissue Engineering</i> , 2006 , 12, 763-73		120
10	Production of an acellular amniotic membrane matrix for use in tissue engineering. <i>Tissue Engineering</i> , 2006 , 12, 2117-29		183
9	Guidelines on processing and clinical use of skin allografts. <i>Clinics in Dermatology</i> , 2005 , 23, 357-64	3	44
8	Biocompatibility and recellularization potential of an acellular porcine heart valve matrix. <i>Journal of Heart Valve Disease</i> , 2005 , 14, 228-36; discussion 236-7		27
7	In-vitro assessment of the functional performance of the decellularized intact porcine aortic root. <i>Journal of Heart Valve Disease</i> , 2005 , 14, 408-21; discussion 422		36
6	Use of peracetic acid to sterilize human donor skin for production of acellular dermal matrices for clinical use. <i>Wound Repair and Regeneration</i> , 2004 , 12, 276-87	3.6	44

5	Banking of non-viable skin allografts using high concentrations of glycerol or propylene glycol. <i>Cell and Tissue Banking</i> , 2004 , 5, 3-21	2.2	20
4	The measurement of water activity in allogeneic skin grafts preserved using high concentration glycerol or propylene glycol. <i>Cell and Tissue Banking</i> , 2004 , 5, 37-44	2.2	13
3	Tissue engineering of cardiac valve prostheses I: development and histological characterization of an acellular porcine scaffold. <i>Journal of Heart Valve Disease</i> , 2002 , 11, 457-62		144
2	Tissue engineering of cardiac valve prostheses II: biomechanical characterization of decellularized porcine aortic heart valves. <i>Journal of Heart Valve Disease</i> , 2002 , 11, 463-71		97
1	Engineering of Human Tissue Grafts310-326		