

Laura E Niklason

List of Publications by Year in descending order

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146
papers

13,135
citations

34076

52
h-index

25770

108
g-index

152
all docs

152
docs citations

152
times ranked

13594
citing authors

#	ARTICLE	IF	CITATIONS
1	Scaffold-free vascular tissue engineering using bioprinting. <i>Biomaterials</i> , 2009, 30, 5910-5917.	5.7	1,193
2	Tissue-Engineered Lungs for in Vivo Implantation. <i>Science</i> , 2010, 329, 538-541.	6.0	1,062
3	Repair and Regeneration of the Respiratory System: Complexity, Plasticity, and Mechanisms of Lung Stem Cell Function. <i>Cell Stem Cell</i> , 2014, 15, 123-138.	5.2	748
4	Acellular Normal and Fibrotic Human Lung Matrices as a Culture System for <i>In Vitro</i> Investigation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 866-876.	2.5	552
5	Engineering of human brain organoids with a functional vascular-like system. <i>Nature Methods</i> , 2019, 16, 1169-1175.	9.0	551
6	Readily Available Tissue-Engineered Vascular Grafts. <i>Science Translational Medicine</i> , 2011, 3, 68ra9.	5.8	468
7	Decellularized Native and Engineered Arterial Scaffolds for Transplantation. <i>Cell Transplantation</i> , 2003, 12, 659-666.	1.2	342
8	Decellularized tissue-engineered blood vessel as an arterial conduit. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 9214-9219.	3.3	316
9	Surface hydrolysis of poly(glycolic acid) meshes increases the seeding density of vascular smooth muscle cells. <i>Journal of Biomedical Materials Research</i> , 1998, 42, 417-424.		307
10	Bioengineered human acellular vessels for dialysis access in patients with end-stage renal disease: two phase 2 single-arm trials. <i>Lancet, The</i> , 2016, 387, 2026-2034.	6.3	291
11	Small-diameter human vessel wall engineered from bone marrow-derived mesenchymal stem cells (hMSCs). <i>FASEB Journal</i> , 2008, 22, 1635-1648.	0.2	284
12	Morphologic and mechanical characteristics of engineered bovine arteries. <i>Journal of Vascular Surgery</i> , 2001, 33, 628-638.	0.6	237
13	Human iPS cell-derived alveolar epithelium repopulates lung extracellular matrix. <i>Journal of Clinical Investigation</i> , 2013, 123, 4950-4962.	3.9	214
14	Blood vessels engineered from human cells. <i>Lancet, The</i> , 2005, 365, 2122-2124.	6.3	211
15	Development of Decellularized Human Umbilical Arteries as Small-Diameter Vascular Grafts. <i>Tissue Engineering - Part A</i> , 2009, 15, 2665-2676.	1.6	202
16	Extracellular matrix in lung development, homeostasis and disease. <i>Matrix Biology</i> , 2018, 73, 77-104.	1.5	200
17	Matrix Composition and Mechanics of Decellularized Lung Scaffolds. <i>Cells Tissues Organs</i> , 2012, 195, 222-231.	1.3	194
18	Advances in tissue engineering of blood vessels and other tissues. <i>Transplant Immunology</i> , 1997, 5, 303-306.	0.6	190

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19	Integrated Single-Cell Atlas of Endothelial Cells of the Human Lung. <i>Circulation</i> , 2021, 144, 286-302.	1.6	181
20	Single-cell longitudinal analysis of SARS-CoV-2 infection in human airway epithelium identifies target cells, alterations in gene expression, and cell state changes. <i>PLoS Biology</i> , 2021, 19, e3001143.	2.6	180
21	Human arteries engineered in vitro. <i>EMBO Reports</i> , 2003, 4, 633-638.	2.0	177
22	Single-cell connectomic analysis of adult mammalian lungs. <i>Science Advances</i> , 2019, 5, eaaw3851.	4.7	156
23	Bioengineered human acellular vessels recellularize and evolve into living blood vessels after human implantation. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	145
24	Quantification of Extracellular Matrix Proteins from a Rat Lung Scaffold to Provide a Molecular Readout for Tissue Engineering. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 961-973.	2.5	131
25	Mechanical Properties and Compositions of Tissue Engineered and Native Arteries. <i>Annals of Biomedical Engineering</i> , 2007, 35, 348-355.	1.3	121
26	Bioengineered human blood vessels. <i>Science</i> , 2020, 370, .	6.0	120
27	A short discourse on vascular tissue engineering. <i>Npj Regenerative Medicine</i> , 2017, 2, .	2.5	116
28	Implantable tissue-engineered blood vessels from human induced pluripotent stem cells. <i>Biomaterials</i> , 2016, 102, 120-129.	5.7	111
29	Allogeneic human tissue-engineered blood vessel. <i>Journal of Vascular Surgery</i> , 2012, 55, 790-798.	0.6	106
30	Targeted proteomics effectively quantifies differences between native lung and detergent-decellularized lung extracellular matrices. <i>Acta Biomaterialia</i> , 2016, 46, 91-100.	4.1	103
31	Single-cell multi-omics reveals dyssynchrony of the innate and adaptive immune system in progressive COVID-19. <i>Nature Communications</i> , 2022, 13, 440.	5.8	100
32	Decellularized native and engineered arterial scaffolds for transplantation. <i>Cell Transplantation</i> , 2003, 12, 659-66.	1.2	100
33	Engineering of arteries in vitro. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 2103-2118.	2.4	99
34	Tissue-Engineered Vascular Grafts with Advanced Mechanical Strength from Human iPSCs. <i>Cell Stem Cell</i> , 2020, 26, 251-261.e8.	5.2	96
35	Arterial specification of endothelial cells derived from human induced pluripotent stem cells in a biomimetic flow bioreactor. <i>Biomaterials</i> , 2015, 53, 621-633.	5.7	94
36	Novel Utilization of Serum in Tissue Decellularization. <i>Tissue Engineering - Part C: Methods</i> , 2010, 16, 173-184.	1.1	93

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37	Alveolar epithelial differentiation of human induced pluripotent stem cells in a rotating bioreactor. <i>Biomaterials</i> , 2014, 35, 699-710.	5.7	85
38	Influence of Culture Medium on Smooth Muscle Cell Differentiation from Human Bone Marrowâ€Derived Mesenchymal Stem Cells. <i>Tissue Engineering - Part A</i> , 2009, 15, 319-330.	1.6	77
39	Influence of pH on Extracellular Matrix Preservation During Lung Decellularization. <i>Tissue Engineering - Part C: Methods</i> , 2014, 20, 1028-1036.	1.1	74
40	Characterization of the COPD alveolar niche using single-cell RNA sequencing. <i>Nature Communications</i> , 2022, 13, 494.	5.8	74
41	Enabling tools for engineering collagenous tissues integrating bioreactors, intravital imaging, and biomechanical modeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3335-3339.	3.3	72
42	Extracellular Matrix as a Driver for Lung Regeneration. <i>Annals of Biomedical Engineering</i> , 2015, 43, 568-576.	1.3	68
43	Comparative biology of decellularized lung matrix: Implications of species mismatch in regenerative medicine. <i>Biomaterials</i> , 2016, 102, 220-230.	5.7	68
44	Click-coated, heparinized, decellularized vascular grafts. <i>Acta Biomaterialia</i> , 2015, 13, 177-187.	4.1	65
45	Biaxial Stretch Improves Elastic Fiber Maturation, Collagen Arrangement, and Mechanical Properties in Engineered Arteries. <i>Tissue Engineering - Part C: Methods</i> , 2016, 22, 524-533.	1.1	63
46	Effect of Pulse Rate on Collagen Deposition in the Tissue-Engineered Blood Vessel. <i>Tissue Engineering</i> , 2003, 9, 579-586.	4.9	62
47	Bioengineered Vascular Grafts: Can We Make Them Off-the-Shelf?. <i>Trends in Cardiovascular Medicine</i> , 2011, 21, 83-89.	2.3	62
48	Epithelial Cell Differentiation of Human Mesenchymal Stromal Cells in Decellularized Lung Scaffolds. <i>Tissue Engineering - Part A</i> , 2014, 20, 1735-1746.	1.6	62
49	Understanding the Extracellular Matrix to Enhance Stem Cell-Based Tissue Regeneration. <i>Cell Stem Cell</i> , 2018, 22, 302-305.	5.2	62
50	Arterial reconstruction with human bioengineered acellular blood vessels in patients with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2020, 72, 1247-1258.	0.6	59
51	Future prospects for tissue engineered lung transplantation. <i>Organogenesis</i> , 2014, 10, 196-207.	0.4	58
52	Vascular tissue engineering: building perfusable vasculature for implantation. <i>Current Opinion in Chemical Engineering</i> , 2014, 3, 68-74.	3.8	58
53	Production of decellularized porcine lung scaffolds for use in tissue engineering. <i>Integrative Biology (United Kingdom)</i> , 2015, 7, 1598-1610.	0.6	58
54	Transplantation of bioengineered rat lungs recellularized with endothelial and adipose-derived stromal cells. <i>Scientific Reports</i> , 2017, 7, 8447.	1.6	58

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55	Blood Vessels Engineered from Human Cells. <i>Trends in Cardiovascular Medicine</i> , 2006, 16, 153-156.	2.3	57
56	Bioreactor for the Long-Term Culture of Lung Tissue. <i>Cell Transplantation</i> , 2011, 20, 1117-1126.	1.2	55
57	Tissue-Engineered Vascular Grafts Created From Human Induced Pluripotent Stem Cells. <i>Stem Cells Translational Medicine</i> , 2014, 3, 1535-1543.	1.6	55
58	Challenges and novel therapies for vascular access in haemodialysis. <i>Nature Reviews Nephrology</i> , 2020, 16, 586-602.	4.1	54
59	An Ultrastructural Analysis of Collagen in Tissue Engineered Arteries. <i>Annals of Biomedical Engineering</i> , 2007, 35, 1749-1755.	1.3	52
60	Construction of Tissue-Engineered Small-Diameter Vascular Grafts in Fibrin Scaffolds in 30 Days. <i>Tissue Engineering - Part A</i> , 2014, 20, 1499-1507.	1.6	52
61	Microfluidic artificial "vessels" for dynamic mechanical stimulation of mesenchymal stem cells. <i>Integrative Biology (United Kingdom)</i> , 2012, 4, 1487-1497.	0.6	51
62	Netrin-1 Regulates Fibrocyte Accumulation in the Decellularized Fibrotic Sclerodermatous Lung Microenvironment and in Bleomycin-Induced Pulmonary Fibrosis. <i>Arthritis and Rheumatology</i> , 2016, 68, 1251-1261.	2.9	51
63	Sterilization of Lung Matrices by Supercritical Carbon Dioxide. <i>Tissue Engineering - Part C: Methods</i> , 2016, 22, 260-269.	1.1	51
64	Computation and visualization of cell-cell signaling topologies in single-cell systems data using Connectome. <i>Scientific Reports</i> , 2022, 12, 4187.	1.6	50
65	Strategies for Whole Lung Tissue Engineering. <i>IEEE Transactions on Biomedical Engineering</i> , 2014, 61, 1482-1496.	2.5	49
66	Expression of the transcription factor PU.1 induces the generation of microglia-like cells in human cortical organoids. <i>Nature Communications</i> , 2022, 13, 430.	5.8	49
67	Improving in vivo outcomes of decellularized vascular grafts via incorporation of a novel extracellular matrix. <i>Biomaterials</i> , 2017, 141, 63-73.	5.7	48
68	Historical Perspective and Future Direction of Blood Vessel Developments. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a025742.	2.9	47
69	Clonal Population of Adult Stem Cells: Life Span and Differentiation Potential. <i>Cell Transplantation</i> , 2004, 13, 93-101.	1.2	45
70	Relevance and safety of telomerase for human tissue engineering. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 2500-2505.	3.3	43
71	Effects of Mechanical Stretch on Collagen and Cross-Linking in Engineered Blood Vessels. <i>Cell Transplantation</i> , 2009, 18, 915-921.	1.2	43
72	Mesenchymal stromal cells form vascular tubes when placed in fibrin sealant and accelerate wound healing in vivo. <i>Biomaterials</i> , 2015, 40, 61-71.	5.7	43

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73	A Novel Flow Bioreactor for <i>In Vitro</i> Microvascularization. <i>Tissue Engineering - Part C: Methods</i> , 2010, 16, 1191-1200.	1.1	39
74	Vascular smooth muscle cells derived from inbred swine induced pluripotent stem cells for vascular tissue engineering. <i>Biomaterials</i> , 2017, 147, 116-132.	5.7	38
75	Vascularization of Natural and Synthetic Bone Scaffolds. <i>Cell Transplantation</i> , 2018, 27, 1269-1280.	1.2	36
76	Bioengineered lungs generated from human iPSC-derived epithelial cells on native extracellular matrix. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e1623-e1635.	1.3	35
77	Fibroblast engraftment in the decellularized mouse lung occurs via a β 1-integrin-dependent, FAK-dependent pathway that is mediated by ERK and opposed by AKT. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 306, L463-L475.	1.3	34
78	Platform Effects on Regeneration by Pulmonary Basal Cells as Evaluated by Single-Cell RNA Sequencing. <i>Cell Reports</i> , 2020, 30, 4250-4265.e6.	2.9	33
79	Glycocalyx-Like Hydrogel Coatings for Small Diameter Vascular Grafts. <i>Advanced Functional Materials</i> , 2020, 30, 1908963.	7.8	33
80	Susceptibility of ePTFE vascular grafts and bioengineered human acellular vessels to infection. <i>Journal of Surgical Research</i> , 2018, 221, 143-151.	0.8	31
81	Smooth Muscle and Other Cell Sources for Human Blood Vessel Engineering. <i>Cells Tissues Organs</i> , 2012, 195, 15-25.	1.3	30
82	Ventilation-Based Decellularization System of the Lung. <i>BioResearch Open Access</i> , 2016, 5, 118-126.	2.6	30
83	Engineered Tissue "Stent" Biocomposites as Tracheal Replacements. <i>Tissue Engineering - Part A</i> , 2016, 22, 1086-1097.	1.6	30
84	Design and Use of a Novel Bioreactor for Regeneration of Biaxially Stretched Tissue-Engineered Vessels. <i>Tissue Engineering - Part C: Methods</i> , 2015, 21, 841-851.	1.1	29
85	Biomimetic Culture Reactor for Whole-Lung Engineering. <i>BioResearch Open Access</i> , 2016, 5, 72-83.	2.6	27
86	Microvessel Network Formation and Interactions with Pancreatic Islets in Three-Dimensional Chip Cultures. <i>Tissue Engineering - Part A</i> , 2020, 26, 556-568.	1.6	27
87	Use of Human Mesenchymal Stem Cells as Alternative Source of Smooth Muscle Cells in Vessel Engineering. <i>Methods in Molecular Biology</i> , 2011, 698, 279-294.	0.4	27
88	Bioengineering Human Tissues and the Future of Vascular Replacement. <i>Circulation Research</i> , 2022, 131, 109-126.	2.0	27
89	Procedure for Lung Engineering. <i>Journal of Visualized Experiments</i> , 2011, . .	0.2	26
90	Impaired von Willebrand factor adhesion and platelet response in thrombospondin-2 knockout mice. <i>Blood</i> , 2016, 128, 1642-1650.	0.6	25

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91	Utilization of Natural Detergent Potassium Laurate for Decellularization in Lung Bioengineering. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 459-471.	1.1	25
92	Modular design of a tissue engineered pulsatile conduit using human induced pluripotent stem cell-derived cardiomyocytes. <i>Acta Biomaterialia</i> , 2020, 102, 220-230.	4.1	25
93	Fate of Distal Lung Epithelium Cultured in a Decellularized Lung Extracellular Matrix. <i>Tissue Engineering - Part A</i> , 2015, 21, 1916-1928.	1.6	24
94	Engineering porcine arteries: Effects of scaffold modification. <i>Journal of Biomedical Materials Research Part B</i> , 2003, 67A, 303-311.	3.0	23
95	A Microstructurally Motivated Model of the Mechanical Behavior of Tissue Engineered Blood Vessels. <i>Annals of Biomedical Engineering</i> , 2008, 36, 1782-1792.	1.3	22
96	Efficient intratracheal delivery of airway epithelial cells in mice and pigs. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L221-L228.	1.3	22
97	Epac agonist improves barrier function in iPSC-derived endothelial colony forming cells for whole organ tissue engineering. <i>Biomaterials</i> , 2019, 200, 25-34.	5.7	22
98	Efficient Differentiation of Human Induced Pluripotent Stem Cells into Endothelial Cells under Xenogeneic-free Conditions for Vascular Tissue Engineering. <i>Acta Biomaterialia</i> , 2021, 119, 184-196.	4.1	22
99	PCH-2 regulates <i>Caenorhabditis elegans</i> lifespan. <i>Aging</i> , 2015, 7, 1-13.	1.4	21
100	Cellular lifespan and regenerative medicine. <i>Biomaterials</i> , 2007, 28, 3751-3756.	5.7	20
101	Engineering Biological-Based Vascular Grafts Using a Pulsatile Bioreactor. <i>Journal of Visualized Experiments</i> , 2011, , .	0.2	20
102	Strategies for lung regeneration. <i>Materials Today</i> , 2011, 14, 196-201.	8.3	20
103	Development of Lung Epithelium from Induced Pluripotent Stem Cells. <i>Current Transplantation Reports</i> , 2015, 2, 81-89.	0.9	20
104	The Use of Optical Clearing and Multiphoton Microscopy for Investigation of Three-Dimensional Tissue-Engineered Constructs. <i>Tissue Engineering - Part C: Methods</i> , 2014, 20, 570-577.	1.1	19
105	An Ex Vivo Vessel Injury Model to Study Remodeling. <i>Cell Transplantation</i> , 2018, 27, 1375-1389.	1.2	19
106	The History of Engineered Tracheal Replacements: Interpreting the Past and Guiding the Future. <i>Tissue Engineering - Part B: Reviews</i> , 2021, 27, 341-352.	2.5	19
107	New Functional Tools for Antithrombogenic Activity Assessment of Live Surface Glycocalyx. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1847-1853.	1.1	18
108	Efficient and Functional Endothelial Repopulation of Whole Lung Organ Scaffolds. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 2000-2010.	2.6	18

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109	Arterial Venous Differentiation for Vascular Bioengineering. Annual Review of Biomedical Engineering, 2018, 20, 431-447.	5.7	18
110	Arterial shear stress reduces eph-b4 expression in adult human veins. Yale Journal of Biology and Medicine, 2014, 87, 359-71.	0.2	18
111	Engineered Microvasculature in PDMS Networks Using Endothelial Cells Derived from Human Induced Pluripotent Stem Cells. Cell Transplantation, 2017, 26, 1365-1379.	1.2	17
112	Bioengineering the Blood-gas Barrier. , 2020, 10, 415-452.		17
113	Human Pluripotent Stem Cells (iPSC) Generation, Culture, and Differentiation to Lung Progenitor Cells. Methods in Molecular Biology, 2016, 1576, 55-92.	0.4	16
114	Controlled gas exchange in whole lung bioreactors. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, e119-e129.	1.3	15
115	Five Year Outcomes in Patients with End Stage Renal Disease Who Received a Bioengineered Human Acellular Vessel for Dialysis Access. EJVES Vascular Forum, 2022, 54, 58-63.	0.2	15
116	Small diameter vascular graft engineered using human embryonic stem cell-derived mesenchymal cells. Tissue Engineering - Part A, 2013, 20, 131015043635000.	1.6	14
117	Fas ligand and nitric oxide combination to control smooth muscle growth while sparing endothelium. Biomaterials, 2019, 212, 28-38.	5.7	14
118	A Rotating Bioreactor for Scalable Culture and Differentiation of Respiratory Epithelium. Cell Medicine, 2015, 7, 109-121.	5.0	13
119	Neuropilin-1 Mediated Arterial Differentiation of Murine Pluripotent Stem Cells. Stem Cells and Development, 2018, 27, 441-455.	1.1	13
120	Non-invasive and real-time measurement of microvascular barrier in intact lungs. Biomaterials, 2019, 217, 119313.	5.7	12
121	Lung regeneration. Current Opinion in Anaesthesiology, 2017, 30, 23-29.	0.9	11
122	Xenogeneic-free generation of vascular smooth muscle cells from human induced pluripotent stem cells for vascular tissue engineering. Acta Biomaterialia, 2021, 119, 155-168.	4.1	11
123	Development of a Bioartificial Vascular Pancreas. Journal of Tissue Engineering, 2021, 12, 204173142110277.	2.3	10
124	An ex vivo physiologic and hyperplastic vessel culture model to study intra-arterial stent therapies. Biomaterials, 2021, 275, 120911.	5.7	9
125	Readily Available Tissue-Engineered Vascular Grafts Derived From Human Induced Pluripotent Stem Cells. Circulation Research, 2022, 130, 925-927.	2.0	5
126	Tissue Engineering and Regenerative Medicine. , 0, , 950-971.		4

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127	Surface hydrolysis of poly(glycolic acid) meshes increases the seeding density of vascular smooth muscle cells. <i>Journal of Biomedical Materials Research Part B</i> , 1998, 42, 417-424.	3.0	4
128	Bmk-1 regulates lifespan in <i>Caenorhabditis elegans</i> by activating hsp-16. <i>Oncotarget</i> , 2015, 6, 18790-18799.	0.8	4
129	A Pulmonary Vascular Model From Endothelialized Whole Organ Scaffolds. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 760309.	2.0	4
130	Flow Preservation of Umbilical Vein for Autologous Shunt and Cardiovascular Reconstruction. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1809-1818.	0.7	3
131	Lung Tissue Engineering: Toward a More Deliberate Approach. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 4625-4628.	2.6	3
132	Engineered Lung Tissues Prepared from Decellularized Lung Slices. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	3
133	Pressure-Regulated Ventilator Splitting for Disaster Relief: Design, Testing, and Clinical Experience. <i>Anesthesia and Analgesia</i> , 2022, 134, 1094-1105.	1.1	3
134	A therapeutic vascular conduit to support in vivo cell-secreted therapy. <i>Npj Regenerative Medicine</i> , 2021, 6, 40.	2.5	2
135	A Call to Craft. <i>Science Translational Medicine</i> , 2014, 6, 218fs1.	5.8	1
136	Tissue-Engineered Microvasculature to Reperfuse Isolated Renal Glomeruli. <i>Tissue Engineering - Part A</i> , 2015, 21, 2673-2679.	1.6	1
137	Tissue engineering and regenerative medicine. , 2016, , 488-504.		1
138	Reduced patency in left-sided arteriovenous grafts in a porcine model. <i>Journal of Vascular Surgery</i> , 2020, 72, 305-317.e6.	0.6	1
139	Microvascular fluid flow in ex vivo and engineered lungs. <i>Journal of Applied Physiology</i> , 2021, 131, 1444-1459.	1.2	1
140	In-vitro blood vessel regeneration. , 0, , 603-620.		0
141	Tissue-Engineered Stem Cell Models of Cardiovascular Diseases. , 2019, , 1-18.		0
142	Lung tissue engineering. , 2020, , 1273-1285.		0
143	Engineered microvasculature in PDMS networks using endothelial cells derived from human induced pluripotent stem cells. <i>Cell Transplantation</i> , 2017, , .	1.2	0
144	Perfusion Bioreactors for Lung Engineering Applications. , 2019, , 189-189.		0

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145	Bioengineered Human Acellular Vessels. , 2020, , 1-26.		0
146	Bioengineered Human Acellular Vessels. , 2020, , 549-574.		0