

Murugan Ramalingam

List of Publications by Year in descending order

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137
papers

8,576
citations

94269

37
h-index

45213

90
g-index

171
all docs

171
docs citations

171
times ranked

11010
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrospinning of nano/micro scale poly(l-lactic acid) aligned fibers and their potential in neural tissue engineering. <i>Biomaterials</i> , 2005, 26, 2603-2610.	5.7	1,652
2	Development of nanocomposites for bone grafting. <i>Composites Science and Technology</i> , 2005, 65, 2385-2406.	3.8	620
3	Fabrication of nano-structured porous PLLA scaffold intended for nerve tissue engineering. <i>Biomaterials</i> , 2004, 25, 1891-1900.	5.7	564
4	Design Strategies of Tissue Engineering Scaffolds with Controlled Fiber Orientation. <i>Tissue Engineering</i> , 2007, 13, 1845-1866.	4.9	381
5	Nano-Featured Scaffolds for Tissue Engineering: A Review of Spinning Methodologies. <i>Tissue Engineering</i> , 2006, 12, 435-447.	4.9	360
6	Gradient biomaterials for soft-to-hard interface tissue engineering. <i>Acta Biomaterialia</i> , 2011, 7, 1441-1451.	4.1	338
7	Bioresorbable composite bone paste using polysaccharide based nano hydroxyapatite. <i>Biomaterials</i> , 2004, 25, 3829-3835.	5.7	335
8	Nanobiomaterial applications in orthopedics. <i>Journal of Orthopaedic Research</i> , 2007, 25, 11-22.	1.2	316
9	Dielectrophoretically Aligned Carbon Nanotubes to Control Electrical and Mechanical Properties of Hydrogels to Fabricate Contractile Muscle Myofibers. <i>Advanced Materials</i> , 2013, 25, 4028-4034.	11.1	236
10	Skeletal Muscle Tissue Engineering: Methods to Form Skeletal Myotubes and Their Applications. <i>Tissue Engineering - Part B: Reviews</i> , 2014, 20, 403-436.	2.5	218
11	Hybrid hydrogels containing vertically aligned carbon nanotubes with anisotropic electrical conductivity for muscle myofiber fabrication. <i>Scientific Reports</i> , 2014, 4, 4271.	1.6	213
12	Engineered Contractile Skeletal Muscle Tissue on a Microgrooved Methacrylated Gelatin Substrate. <i>Tissue Engineering - Part A</i> , 2012, 18, 2453-2465.	1.6	206
13	Development of decellularized scaffolds for stem cell-driven tissue engineering. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 942-965.	1.3	179
14	Production of ultra-fine bioresorbable carbonated hydroxyapatite. <i>Acta Biomaterialia</i> , 2006, 2, 201-206.	4.1	124
15	Nanoporous hydroxy-carbonate apatite scaffold made of natural bone. <i>Materials Letters</i> , 2006, 60, 2844-2847.	1.3	118
16	Processing nanoengineered scaffolds through electrospinning and mineralization suitable for biomimetic bone tissue engineering. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2008, 1, 252-260.	1.5	116
17	Facile and green production of aqueous graphene dispersions for biomedical applications. <i>Nanoscale</i> , 2015, 7, 6436-6443.	2.8	114
18	Bioconjugated Hydrogels for Tissue Engineering and Regenerative Medicine. <i>Bioconjugate Chemistry</i> , 2015, 26, 1984-2001.	1.8	111

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19	Myotube formation on gelatin nanofibers “ Multi-walled carbon nanotubes hybrid scaffolds. <i>Biomaterials</i> , 2014, 35, 6268-6277.	5.7	109
20	Crystallographic Study of Hydroxyapatite Bioceramics Derived from Various Sources. <i>Crystal Growth and Design</i> , 2005, 5, 111-112.	1.4	108
21	Aqueous mediated synthesis of bioresorbable nanocrystalline hydroxyapatite. <i>Journal of Crystal Growth</i> , 2005, 274, 209-213.	0.7	105
22	Fabrication of conducting electrospun nanofibers scaffold for three-dimensional cells culture. <i>International Journal of Biological Macromolecules</i> , 2012, 51, 627-631.	3.6	88
23	Biomimetic nanocomposites for bone graft applications. <i>Nanomedicine</i> , 2006, 1, 177-188.	1.7	79
24	Heat-deproteinated xenogeneic bone from slaughterhouse waste: Physico-chemical properties. <i>Bulletin of Materials Science</i> , 2003, 26, 523-528.	0.8	75
25	Three-dimensional co-culture of C2C12/PC12 cells improves skeletal muscle tissue formation and function. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 582-595.	1.3	70
26	Electrical stimulation as a biomimicry tool for regulating muscle cell behavior. <i>Organogenesis</i> , 2013, 9, 87-92.	0.4	65
27	Coupling of therapeutic molecules onto surface modified coralline hydroxyapatite. <i>Biomaterials</i> , 2004, 25, 3073-3080.	5.7	64
28	Design and fabrication of auxetic PCL nanofiber membranes for biomedical applications. <i>Materials Science and Engineering C</i> , 2017, 81, 334-340.	3.8	64
29	Fluorinated bovine hydroxyapatite: preparation and characterization. <i>Materials Letters</i> , 2002, 57, 429-433.	1.3	60
30	Functional Hydrogels for Treatment of Chronic Wounds. <i>Gels</i> , 2022, 8, 127.	2.1	60
31	Nanofiber scaffold gradients for interfacial tissue engineering. <i>Journal of Biomaterials Applications</i> , 2013, 27, 695-705.	1.2	58
32	Electrically regulated differentiation of skeletal muscle cells on ultrathin graphene-based films. <i>RSC Advances</i> , 2014, 4, 9534.	1.7	57
33	Covalently immobilized VEGF-mimicking peptide with gelatin methacrylate enhances microvascularization of endothelial cells. <i>Acta Biomaterialia</i> , 2017, 51, 330-340.	4.1	49
34	Electrospun Polycaprolactone/Poly(1,4-butylene adipate-co-polycaprolactam) Blends: Potential Biodegradable Scaffold for Bone Tissue Regeneration. <i>Journal of Biomaterials and Tissue Engineering</i> , 2011, 1, 30-39.	0.0	47
35	3D Printing of Micro- and Nanoscale Bone Substitutes: A Review on Technical and Translational Perspectives. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4289-4319.	3.3	44
36	A microfluidic-based neurotoxin concentration gradient for the generation of an <i>in vitro</i> model of Parkinson’s disease. <i>Biomicrofluidics</i> , 2011, 5, 22214.	1.2	43

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37	Accelerated synthesis of biomimetic nano hydroxyapatite using simulated body fluid. <i>Materials Chemistry and Physics</i> , 2016, 180, 166-172.	2.0	42
38	Surface functionalization of nanobiomaterials for application in stem cell culture, tissue engineering, and regenerative medicine. <i>Biotechnology Progress</i> , 2016, 32, 554-567.	1.3	40
39	Designing vascular supportive albumen-rich composite bioink for organ 3D printing. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 104, 103642.	1.5	39
40	Carbon Nanotubes and Graphene-Based Nanomaterials for Stem Cell Differentiation and Tissue Regeneration. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 8862-8880.	0.9	37
41	Controlled Release of Drugs from Gradient Hydrogels for High-Throughput Analysis of Cell-Drug Interactions. <i>Analytical Chemistry</i> , 2012, 84, 1302-1309.	3.2	36
42	Stem Cell Differentiation Toward the Myogenic Lineage for Muscle Tissue Regeneration: A Focus on Muscular Dystrophy. <i>Stem Cell Reviews and Reports</i> , 2015, 11, 866-884.	5.6	35
43	Impact of Induced Pluripotent Stem Cells in Bone Repair and Regeneration. <i>Current Osteoporosis Reports</i> , 2019, 17, 226-234.	1.5	34
44	Cell-Laden Hydrogels for Tissue Engineering. <i>Journal of Biomaterials and Tissue Engineering</i> , 2014, 4, 507-535.	0.0	33
45	Effect of zirconia on the formation of calcium phosphate bioceramics under microwave irradiation. <i>Materials Letters</i> , 2004, 58, 230-234.	1.3	32
46	An Introduction to Stem Cell Biology and Tissue Engineering. , 2015, , 1-13.		32
47	Applications of Carbon Nanotubes in Stem Cell Research. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 2539-2561.	0.5	29
48	In situ formation of recombinant humanlike collagen-hydroxyapatite nanohybrid through bionic approach. <i>Applied Physics Letters</i> , 2006, 88, 193124.	1.5	26
49	High-resolution combinatorial 3D printing of gelatin-based biomimetic triple-layered conduits for nerve tissue engineering. <i>International Journal of Biological Macromolecules</i> , 2021, 166, 1280-1291.	3.6	26
50	Biomaterial surface patterning of self-assembled monolayers for controlling neuronal cell behaviour. <i>International Journal of Biomedical Engineering and Technology</i> , 2009, 2, 104.	0.2	25
51	The Use of Microtechnology and Nanotechnology in Fabricating Vascularized Tissues. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 487-500.	0.9	25
52	Grafting of glycidyl methacrylate upon coralline hydroxyapatite in conjugation with demineralized bone matrix using redox initiating system. <i>Macromolecular Research</i> , 2003, 11, 14-18.	1.0	22
53	Accelerated Sonochemical Synthesis of Calcium Deficient Hydroxyapatite Nanoparticles: Structural and Morphological Evolution. <i>Journal of Biomaterials and Tissue Engineering</i> , 2014, 4, 295-299.	0.0	22
54	Development of Egg Shell Derived Carbonated Apatite Nanocarrier System for Drug Delivery. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 2318-2324.	0.9	20

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55	Spatially Controlled Cell Growth Using Patterned Biomaterials. <i>Advanced Materials Letters</i> , 2010, 1, 179-187.	0.3	19
56	Graft polymerization of glycidylmethacrylate onto coralline hydroxyapatite. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2003, 14, 457-468.	1.9	18
57	3D printing of self-standing and vascular supportive multimaterial hydrogel structures for organ engineering. <i>Biotechnology and Bioengineering</i> , 2022, 119, 118-133.	1.7	17
58	Advances in Stimuli Responsive Nanobiomaterials for Cancer Therapy. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 367-382.	0.5	16
59	Gradient Nanofiber Scaffolds for Tissue Engineering. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 4647-4655.	0.9	15
60	Impact of Nanotechnology in Induced Pluripotent Stem Cells-driven Tissue Engineering and Regenerative Medicine. <i>Journal of Bionanoscience</i> , 2015, 9, 13-21.	0.4	14
61	Cells and Nanomaterial-Based Tissue Engineering Techniques in the Treatment of Bone and Cartilage Injuries. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 8948-8952.	0.9	13
62	Cell-laden alginate/polyacrylamide beads as carriers for stem cell delivery: preparation and characterization. <i>RSC Advances</i> , 2016, 6, 20475-20484.	1.7	13
63	Introduction to nanofiber composites. , 2017, , 3-29.		13
64	Hydroxyl Carbonateapatite Hybrid Bone Composites Using Carbohydrate Polymer. <i>Journal of Composite Materials</i> , 2005, 39, 1159-1167.	1.2	12
65	Considerations on Designing Scaffold for Tissue Engineering. , 2015, , 133-148.		11
66	Designing biological apatite suitable for neomycin delivery. <i>Journal of Materials Science</i> , 2006, 41, 4343-4347.	1.7	10
67	Quartz Crystal Microbalance with Dissipation Monitoring: A Powerful Tool for BioNanoScience and Drug Discovery. <i>Journal of Bionanoscience</i> , 2015, 9, 249-260.	0.4	10
68	Impact of Nanotechnology on 3D Bioprinting. <i>Journal of Bionanoscience</i> , 2017, 11, 1-6.	0.4	10
69	Designed and fabrication of triple-layered vascular scaffold with microchannels. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021, 32, 714-734.	1.9	10
70	Topological Structure Design and Fabrication of Biocompatible PLA/TPU/ADM Mesh with Appropriate Elasticity for Hernia Repair. <i>Macromolecular Bioscience</i> , 2021, 21, e2000423.	2.1	10
71	Impact of Nanophase Hydroxyapatite-Based Biomaterials on Tissue Engineering. <i>Journal of Bionanoscience</i> , 2018, 12, 469-477.	0.4	10
72	Dental pulp stem cells in neuroregeneration. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2020, 12, 60.	0.2	10

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73	Modification of demineralized bone matrix by a chemical route. Journal of Materials Chemistry, 2004, 14, 2041.	6.7	9
74	Enhanced proliferation of human bone marrow derived mesenchymal stem cells on tough hydrogel substrates. Materials Science and Engineering C, 2017, 76, 1057-1065.	3.8	9
75	A Facile Method for Controlled Fabrication of Hybrid Silver Nanoparticle-Poly(ϵ -caprolactone) Fibrous Constructs with Antimicrobial Properties. Journal of Nanoscience and Nanotechnology, 2019, 19, 6949-6955.	0.9	9
76	Cardiac Differentiation of Mesenchymal Stem Cells: Impact of Biological and Chemical Inducers. Stem Cell Reviews and Reports, 2021, 17, 1343-1361.	1.7	9
77	Development of Nanofiber Biomaterials and Stem Cells in Tissue Engineering. Journal of Biomaterials and Tissue Engineering, 2011, 1, 111-128.	0.0	9
78	Antimicrobial Activity of Chemical, Thermal and Green Route-Derived Zinc Oxide Nanoparticles: A Comparative Analysis. Nano Biomedicine and Engineering, 2020, 12, .	0.3	9
79	Nanofiber composites in drug delivery. , 2017, , 199-223.		8
80	Decellularized Amniotic Membrane Scaffold Compared to Synthetic PLGA and Hybrid Scaffolds Exhibit Superlative Biomechanical Properties for Tissue Engineering Applications. Journal of Biomaterials and Tissue Engineering, 2016, 6, 549-562.	0.0	8
81	Regeneration of Carbonyl Compounds from Oximes Using BTBAD under Microwave Irradiation. Chemistry Letters, 2004, 33, 1038-1039.	0.7	7
82	Nanoengineered Biomimetic Bone-Building Blocks. , 2007, , 301-352.		7
83	Rapid fabrication of gelatin-based scaffolds with prevascularized channels for organ regeneration. Biomedical Materials (Bristol), 2021, 16, 045010.	1.7	7
84	Novel Core-Shell Nanocapsules for the Tunable Delivery of Bioactive $\langle I \rangle$ EGF: Formulation, Characterization and Cytocompatibility Studies. Journal of Biomaterials and Tissue Engineering, 2015, 5, 730-743.	0.0	7
85	3D Printing of Stem Cell Responsive Ionically-Crosslinked Polyethylene Glycol Diacrylate/ Alginate Composite Hydrogels Loaded with Basic Fibroblast Growth Factor for Dental Pulp Tissue Engineering: A Preclinical Evaluation in Animal Model. Journal of Biomaterials and Tissue Engineering, 2019, 9, 1635-1643.	0.0	7
86	Designing Biomimetic Triple-Layered Nanofibrous Vascular Grafts via Combinatorial Electrospinning Approach. Journal of Nanoscience and Nanotechnology, 2020, 20, 6396-6405.	0.9	7
87	Nanoparticles and their Biomedical Applications. Biointerface Research in Applied Chemistry, 2020, 11, 8431-8445.	1.0	7
88	Surface Functionalization of Biomaterials. , 2017, , 331-343.		6
89	Development of Silver-Based Bactericidal Composite Nanofibers by Airbrushing. Journal of Nanoscience and Nanotechnology, 2018, 18, 2951-2955.	0.9	6
90	$\langle scp \rangle$ 3D printing-assisted $\langle /scp \rangle$ combinatorial approach for designing mechanically-tunable and vascular supportive nanofibrous membranes to repair perforated eardrum. Journal of Applied Polymer Science, 2021, 138, 50132.	1.3	6

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91	Mechanical characterization of nanofiber composites. , 2017, , 117-155.		6
92	Grafting of glycidylmethacrylate onto demineralized xenogeneic bone in aqueous medium. Polymer Bulletin, 2003, 49, 395-402.	1.7	5
93	Microvesicles from Schwann-Like Cells as a New Biomaterial Promote Axonal Growth. Journal of Biomedical Nanotechnology, 2021, 17, 291-302.	0.5	5
94	Nanofiber composites in cartilage tissue engineering. , 2017, , 325-344.		5
95	Nanofiber composites in gene delivery. , 2017, , 253-274.		5
96	Impact of Gradient Biomaterials on Interface Tissue Engineering. Journal of Biomaterials and Tissue Engineering, 2012, 2, 89-99.	0.0	5
97	Ce(IV) ion initiated graft polymerization of glycidylmethacrylate onto a demineralized bone matrix: effect of reaction parameters. Colloid and Polymer Science, 2004, 282, 1316-1322.	1.0	4
98	</>A Special Section on</> Advances in Electrospinning of Nanofibers and Their Biomedical Applications. Journal of Nanoscience and Nanotechnology, 2013, 13, 4645-4646.	0.9	4
99	</>A Special Section on</> The Role of Nanotechnology in Stem Cell Research. Journal of Nanoscience and Nanotechnology, 2016, 16, 8859-8861.	0.9	4
100	Control of Stem Cell Fate and Function by Polymer Nanofibers. Journal of Nanoscience and Nanotechnology, 2016, 16, 9015-9021.	0.9	4
101	3D Polymer Scaffold Arrays. Methods in Molecular Biology, 2011, 671, 161-174.	0.4	4
102	Bone Mineral-Like Nanoscale Amorphous Calcium Phosphate Derived from Egg Shells. Journal of Bionanoscience, 2017, 11, 297-300.	0.4	4
103	Antibacterial Activity of Sargassum longifolium-Polycaprolactone Nanobiocomposite for Fish Pathogen. Journal of Bionanoscience, 2018, 12, 417-421.	0.4	4
104	RNAi Therapeutics: Current Status of Nanoncologic siRNA Delivery Systems. Journal of Bionanoscience, 2011, 5, 1-17.	0.4	3
105	Peroxiredoxin 6 secreted by Schwann-like cells protects neuron against ischemic stroke in rats via PTEN/PI3K/AKT pathway. Tissue and Cell, 2021, 73, 101635.	1.0	3
106	Ceramic nanofiber composites. , 2017, , 33-54.		3
107	Clinical/preclinical aspects of nanofiber composites. , 2017, , 507-528.		3
108	Preparation and Biocompatibility Evaluation of Nanoscale Isoniazide-Loaded Mineralized Collagen Implants for Tuberculous Bone and Joint Repair. Journal of Biomedical Nanotechnology, 2022, 18, 193-201.	0.5	3

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109	Analysis of bovine-derived demineralized bone extracts. Journal of Materials Science: Materials in Medicine, 2008, 19, 2423-2426.	1.7	2
110	A Comparative Study of the Antibacterial Activity of Rosemary Extract Blended with Polymeric Biomaterials. Journal of Bionanoscience, 2016, 10, 326-330.	0.4	2
111	Influence of perfluorocarbons on Carbamazepine and Benzodiazepine for a neuro-lung protective strategy. Journal of Clinical Neuroscience, 2017, 43, 82-88.	0.8	2
112	A 5-1-Axis 3D Printing Platform for Producing Customized Intestinal Fistula Stents. 3D Printing and Additive Manufacturing, 0, , .	1.4	2
113	Oxygen Delivery Approaches to Augment Cell Survival After Myocardial Infarction: Progress and Challenges. Cardiovascular Toxicology, 2022, 22, 207-224.	1.1	2
114	Nanofiber composites in biomolecular delivery*Short-term project student of CSCR.#Authors have equal contribution.. , 2017, , 225-252.		2
115	Advances in Induced Pluripotent Stem Cells: Nanomaterial Perspectives. Journal of Bionanoscience, 2016, 10, 163-170.	0.4	2
116	Engineering of Gradient Biomaterials as Biomimetic Systems for Tissue Engineering. Journal of Biomaterials and Tissue Engineering, 2011, 1, 139-148.	0.0	2
117	PFS-Functionalized Self-Assembling Peptide Hydrogel for the Maintenance of Human Adipose Stem Cell In Vitro. Journal of Biomaterials and Tissue Engineering, 2017, 7, 943-951.	0.0	2
118	Designing and Fast 3D Printing of Continuous Carbon Fibers for Biomedical Applications. Journal of Biomaterials and Tissue Engineering, 2019, 9, 922-928.	0.0	2
119	In Situ Osteochondral Regeneration by Controlled Release of Stromal Cell-Derived Factor-1 Chemokine from Injectable Biomaterials: A Preclinical Evaluation in Animal Model. Journal of Biomaterials and Tissue Engineering, 2019, 9, 958-967.	0.0	2
120	Microvesicles Secreted by Human Embryonic Stem Cell Derived Mesenchymal Stem Cells Promote Regeneration of Sprague-Dawley Rat Sciatic Nerve. Journal of Biomaterials and Tissue Engineering, 2020, 10, 966-970.	0.0	2
121	Exosomes in the oral and maxillofacial region. Journal of Pharmacy and Bioallied Sciences, 2020, 12, 43.	0.2	2
122	Bioactive Small Molecule Enhances Skin Burn Wound Healing and Hair Follicle Regeneration by Activating PI3K/AKT Signaling Pathway: A Preclinical Evaluation in Animal Model. Journal of Biomedical Nanotechnology, 2022, 18, 463-473.	0.5	2
123	Nanoncology: A State-of-Art Update. Journal of Bionanoscience, 2010, 4, 1-13.	0.4	1
124	Gradient Biomaterials as Tissue Scaffolds. , 2015, , 175-186.		1
125	Microfabrication and Nanofabrication Techniques. , 2015, , 207-219.		1
126	Biomimetic Nanohydroxyapatite Synthesized With/Without Tris-Buffered Simulated Body Fluid: A Comparative Analysis. Journal of Nanoscience and Nanotechnology, 2018, 18, 4423-4427.	0.9	1

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127	Design, Synthesis and in vitro Cytotoxicity Evaluation of New Fluorinated Ionic Salt (S)-(+)-2,3-Dihydro-1H-pyrrolo[2,1-c][1,4]benzodiazepine-5,11(10H,11aH)-dione as Strategies for Improving Anticonvulsant Activity. Asian Journal of Chemistry, 2020, 32, 975-980.	0.1	1
128	Development of Simvastatin Loaded Electrospun Zein Nanofiber Membranes for Bone Repair. Journal of Nanoscience and Nanotechnology, 2021, 21, 5099-5106.	0.9	1
129	Design and Stability Improvement of Pectin-Based Red Blood Cell-Mimicking Microcapsules for Oxygen Therapeutics. Journal of Biomedical Nanotechnology, 2021, 17, 1798-1805.	0.5	1
130	Improved Performance of Antiepileptic Drugs by Oxygen Enrichment Through Perfluorodecalin in Nanoscales. Advanced Science Letters, 2016, 22, 745-751.	0.2	1
131	Surface Modification of Titanium by Cobalt-Containing Plasma Electrolytic Oxidation Promotes Osteogenic Response. Journal of Biomaterials and Tissue Engineering, 2021, 11, 1524-1529.	0.0	0
132	Welcome to the <l>Journal of Biomaterials and Tissue Engineering</l>. Journal of Biomaterials and Tissue Engineering, 2011, 1, 1-2.	0.0	0
133	Autoinductive Scaffolds for Osteogenic Differentiation of Mesenchymal Stem Cells. , 2012, , 169-184.		0
134	Fabrication and Application of Gradient Hydrogels in Cell and Tissue Engineering. , 2012, , 55-78.		0
135	Non-Invasive Blood Glucose Measurement by Spectroscopy. Journal of Bionanoscience, 2018, 12, 817-821.	0.4	0
136	Effect of Remnant-Preserving Reconstruction of Acute Anterior Cruciate Ligament Injuries in a Rabbit Model: Histological and Biomechanical Analysis. Journal of Biomaterials and Tissue Engineering, 2022, 12, 897-906.	0.0	0
137	Neuroscience of peripheral nerve regeneration. Journal of Pharmacy and Bioallied Sciences, 2021, 13, 913.	0.2	0