Human adipose-derived mesenchymal stem cells systemically injected promote peripheral nerve regeneration in the mouse model of sciatic crush

DOI: 10.1089/ten.tea.2011.0491
Tissue Engineering - Part A, 2012, 18, 1264-72.

#	Paper	IF	Citations
151	Neuroprotection and axonal regeneration after lumbar ventral root avulsion by re-implantation and mesenchymal stem cells transplant combined therapy. **2013**, 10, 354-68		25
150	Improved preparation of acellular nerve scaffold and application of PKH26 fluorescent labeling combined with in vivo fluorescent imaging system in nerve tissue engineering. **2013**, 556, 52-7		13
149	Adipose-derived stem cells and nerve regeneration: promises and pitfalls. **2013**, 108, 121-36		39
148	Systemic administration of human adipose-derived stem cells reverts nociceptive hypersensitivity in an experimental model of neuropathy. **2013**, 22, 1252-63		51
147	Glial differentiation of human adipose-derived stem cells: implications for cell-based transplantation therapy. **2013**, 236, 55-65		120
146	Systemic treatment with adipose-derived mesenchymal stem cells ameliorates clinical and pathological features in the amyotrophic lateral sclerosis murine model. **2013**, 248, 333-43		93
145	Perspectives on the use of mesenchymal stem cells in vascularized composite allotransplantation. **2013**, 4, 175		27
144	Current world literature. **2013**, 18, 111-30		
143	Stem cells in plastic surgery: a review of current clinical and translational applications. **2013**, 40, 666-75		68
142	In vitro characterization of multipotent mesenchymal stromal cells isolated from palatal subepithelial tissue grafts. **2013**, 19, 370-80		16
141	Cellular kinetics of perivascular MSC precursors. **2013**, 2013, 983059		48
140	Neuromodulatory nerve regeneration: adipose tissue-derived stem cells and neurotrophic mediation in peripheral nerve regeneration. **2013**, 91, 1517-24		41
139	Roles of vascular endothelial growth factor in amyotrophic lateral sclerosis. **2014**, 2014, 947513		33
138	"Strategic sequences" in adipose-derived stem cell nerve regeneration. **2014**, 34, 324-30		26
137	The mouse median nerve experimental model in regenerative research. **2014**, 2014, 701682		14
136	Adipose stem cells: biology and clinical applications for tissue repair and regeneration. **2014**, 163, 399-408		181
135	Regenerative effects of adipose-tissue-derived stem cells for treatment of peripheral nerve injuries. **2014**, 42, 697-701		27

134	Stimulating the neurotrophic and angiogenic properties of human adipose-derived stem cells enhances nerve repair. **2014**, 23, 741-54		150
133	Human adipose-derived stromal/stem cells induce functional CD4+CD25+FoxP3+CD127- regulatory T cells under low oxygen culture conditions. **2014**, 23, 968-77		8
132	A hydrogel coating for cochlear implant arrays with encapsulated adipose-derived stem cells allows brain-derived neurotrophic factor delivery. **2014**, 134, 497-505		17
131	Substrate-mediated nanoparticle/gene delivery to MSC spheroids and their applications in peripheral nerve regeneration. **2014**, 35, 2630-41		59
130	Neurotrauma and mesenchymal stem cells treatment: From experimental studies to clinical trials. *World Journal of Stem Cells*, **2014**, 6, 179-94	5.6	35
129	Neuroprotection and immunomodulation by xenografted human mesenchymal stem cells following spinal cord ventral root avulsion. **2015**, 5, 16167		41
128	Neural and mesenchymal stem cells in animal models of Huntington's disease: past experiences and future challenges. **2015**, 6, 232		25
127	Histological study on the role of bone marrow-derived mesenchymal stem cells on the sciatic nerve and the gastrocnemius muscle in a model of sciatic nerve crush injury in albino rats. **2015**, 38, 438-451		1
126	The regeneration potential after human and autologous stem cell transplantation in a rat sciatic nerve injury model can be monitored by MRI. **2015**, 24, 203-11		24
125	Past, Present, and Future of Nerve Conduits in the Treatment of Peripheral Nerve Injury. **2015**, 2015, 237507		104
124	Intramuscular injection of bone marrow mesenchymal stem cells with small gap neurorrhaphy for peripheral nerve repair. **2015**, 585, 119-25		19
123	Immunosuppression of allogenic mesenchymal stem cells transplantation after spinal cord injury improves graft survival and beneficial outcomes. **2015**, 32, 367-80		23
122	Engineered neural tissue with aligned, differentiated adipose-derived stem cells promotes peripheral nerve regeneration across a critical sized defect in rat sciatic nerve. **2015**, 37, 242-51		158
121	Mesenchymal and Adipose Stem Cell Strategies for Peripheral Nerve Regeneration. **2015**, 329-360		1
120	Peripheral Nerve Repair: Multimodal Comparison of the Long-Term Regenerative Potential of Adipose Tissue-Derived Cells in a Biodegradable Conduit. **2015**, 24, 2127-41		35
119	Murine adipose-derived mesenchymal stromal cell vesicles: in vitro clues for neuroprotective and neuroregenerative approaches. **2015**, 17, 571-8		45
118	Human Adipose Stem Cells Improve Mechanical Allodynia and Enhance Functional Recovery in a Rat Model of Neuropathic Pain. *Tissue Engineering - Part A*, **2015**, 21, 2044-52	3.9	17
117	Human Dental Pulp Stem Cells Differentiate into Oligodendrocyte Progenitors Using the Expression of Olig2 Transcription Factor. **2014**, 200, 93-103		22

116	Adipose-derived stem cells for nerve repair: hype or reality?. **2014**, 200, 23-30	12
115	Tetracycline-regulated expression of OLIG2 gene in human dental pulp stem cells lead to mouse sciatic nerve regeneration upon transplantation. **2015**, 305, 197-208	14
114	Salivary Gland Tissue Engineering and Repair. **2015**, 613-623	1
113	Human adipose-derived stem cells ameliorate cigarette smoke-induced murine myelosuppression via secretion of TSG-6. **2015**, 33, 468-78	23
112	Mesenchymal stem cells support neuronal fiber growth in an organotypic brain slice co-culture model. **2015**, 24, 824-35	4
111	Neuromuscular Regeneration: Perspective on the Application of Mesenchymal Stem Cells and Their Secretion Products. **2016**, 2016, 9756973	39
110	Dual Inhibition of Activin/Nodal/TGF-□and BMP Signaling Pathways by SB431542 and Dorsomorphin Induces Neuronal Differentiation of Human Adipose Derived Stem Cells. **2016**, 2016, 1035374	18
109	Potential Biomedical Application of Enzymatically Treated Alginate/Chitosan Hydrosols in Sponges-Biocompatible Scaffolds Inducing Chondrogenic Differentiation of Human Adipose Derived Multipotent Stromal Cells. **2016**, 8,	12
108	Magnetic resonance imaging of ultrasmall superparamagnetic iron oxide-labeled exosomes from stem cells: a new method to obtain labeled exosomes. **2016**, 11, 2481-90	68
107	Adipose-Derived Stem Cells Promote Peripheral Nerve Regeneration In Vivo without Differentiation into Schwann-Like Lineage. **2016**, 137, 318e-330e	71
106	Changes in the Number of Regenerating Myelin Fibers in Damaged Nerves in Rats after Allotransplantation of Dissociated Embryonic Central Nervous System Rudiments. **2016**, 46, 371-374	
105	Tumor-homing effect of human mesenchymal stem cells in a TH-MYCN mouse model of neuroblastoma. **2016**, 51, 2068-2073	11
104	The potential roles for adipose tissue in peripheral nerve regeneration. **2016**, 36, 81-8	19
103	Mesenchymal Stem Cells Enhance Nerve Regeneration in a Rat Sciatic Nerve Repair and Hindlimb Transplant Model. **2016**, 6, 31306	55
102	Human adipose-derived stem cells stimulate neuroregeneration. **2016**, 16, 451-61	21
101	Exosome derived from murine adipose-derived stromal cells: Neuroprotective effect on in vitro model of amyotrophic lateral sclerosis. **2016**, 340, 150-8	93
100	Mesenchymal stem cell therapy to promote limb transplant functional recovery. **2017**, 37, 222-234	4
99	6.17 Peripheral Nerve Regeneration ?. **2017**, 288-307	

98	Common variants in ZMIZ1 and near NGF confer risk for primary dysmenorrhoea. **2017**, 8, 14900		4
97	Effects of a defined xeno-free medium on the growth and neurotrophic and angiogenic properties of human adult stem cells. **2017**, 19, 629-639		6
96	Distribution and Survival of Transplanted Adipose-Derived Mesenchymal Stem Cells in the Spinal Cord Injury. **2017**, 7, 608-612		6
95	Adipose-derived stromal cells enhance auditory neuron survival in an animal model of sensory hearing loss. **2017**, 19, 1197-1207		3
94	Therapeutic effect of human adipose-derived stem cells and their secretome in experimental diabetic pain. **2017**, 7, 9904		63
93	Neural Progenitor-Like Cells Induced from Human Gingiva-Derived Mesenchymal Stem Cells Regulate Myelination of Schwann Cells in Rat Sciatic Nerve Regeneration. **2017**, 6, 458-470		27
92	Stem Cell Transplantation for Peripheral Nerve Regeneration: Current Options and Opportunities. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	91
91	Advances in Controlling Differentiation of Adult Stem Cells for Peripheral Nerve Regeneration. **2018**, 7, e1701046		18
90	MiR-375 inhibits the hepatocyte growth factor-elicited migration of mesenchymal stem cells by downregulating Akt signaling. **2018**, 372, 99-114		13
89	In vitro evaluation of gel-encapsulated adipose derived stem cells: Biochemical cues for in vivo peripheral nerve repair. **2018**, 12, 676-686		12
88	New approach for the treatment of neuropathic pain: Fibroblast growth factor 1 gene-transfected adipose-derived mesenchymal stem cells. **2018**, 22, 295-310		23
87	Schwann cells and mesenchymal stem cells in laminin- or fibronectin-aligned matrices and regeneration across a critical size defect of 15 mm in the rat sciatic nerve. **2018**, 28, 109-118		36
86	Histological and immunohistochemical study of the potential therapeutic impacts of bone marrow mesenchymal stem cells and exosomes for sciatic nerve crush injury model in rats. **2018**, 41, 160-176		2
85	Differentiation Potential of Mesenchymal Stem Cells and Stimulation of Nerve Regeneration. **2018**, 49, 193-205		2
84	Regeneration of nerve crush injury using adipose-derived stem cells: A multimodal comparison. **2018**, 58, 566-572		8
83	Differentiation of Human Tonsil-Derived Mesenchymal Stem Cells into Schwann-Like Cells Improves Neuromuscular Function in a Mouse Model of Charcot-Marie-Tooth Disease Type 1A. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	6
82	Systematic review of the therapeutic roles of adipose tissue in dermatology. **2018**, 79, 935-944		15
81	Glial-derived neurotrophic factor is essential for blood-nerve barrier functional recovery in an experimental murine model of traumatic peripheral neuropathy. **2018**, 6, 1-22		6

80	Epineural adipose-derived stem cell injection in a sciatic rodent model. **2018**, 8, e01027		4
79	Current Strategies to Enhance Adipose Stem Cell Function: An Update. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	64
78	A Reliable Stem Cell Carrier: An Experimental Study in Wistar Rats. **2019**, 43, 1353-1361		2
77	Recent trends in peripheral nervous regeneration using 3D biomaterials. **2019**, 59, 70-81		9
76	Mesenchymal stem cell therapy assisted by nanotechnology: a possible combinational treatment for brain tumor and central nerve regeneration. **2019**, 14, 5925-5942		21
75	Modulation of angiogenic potential of tissue-engineered peripheral nerve by covalent incorporation of heparin and loading with vascular endothelial growth factor. **2019**, 705, 259-264		7
74	Adipose-Derived Mesenchymal Stem Cells Applied in Fibrin Glue Stimulate Peripheral Nerve Regeneration. **2019**, 6, 68		27
73	"Stem cell therapy to promote limb function recovery in peripheral nerve damage in a rat model" - Experimental research. *Annals of Medicine and Surgery*, **2019**, 41, 20-28	2	4
72	Novel approaches using mesenchymal stem cells for curing peripheral nerve injuries. **2019**, 221, 99-108		22
71	Canine Adipose-Derived Mesenchymal Stromal Cells Enhance Neuroregeneration in a Rat Model of Sciatic Nerve Crush Injury. **2019**, 28, 47-54		12
70	Gingiva-Derived Mesenchymal Stem Cell-Extracellular Vesicles Activate Schwann Cell Repair Phenotype and Promote Nerve Regeneration. *Tissue Engineering - Part A*, **2019**, 25, 887-900	3.9	39
69	The Critical Role of Cell Homing in Cytotherapeutics and Regenerative Medicine. **2019**, 2, 1800098		5
68	The application of natural polymer-based hydrogels in tissue engineering. **2020**, 273-307		3
67	Stem-cell-based therapies to enhance peripheral nerve regeneration. **2020**, 61, 449-459		20
66	Dual and multi-targeted nanoparticles for site-specific brain drug delivery. **2020**, 317, 195-215		39
65	Tissue Engineering and Regenerative Medicine in Craniofacial Reconstruction and Facial Aesthetics. **2020**, 31, 15-27		22
64	Comparative Study on Bone Marrow-Versus Adipose-Derived Stem Cells on Regeneration and Re-Innervation of Skeletal Muscle Injury in Wistar Rats. **2020**, 17, 887-900		7
63	Facilitatory effects of artificial nerve filled with adipose-derived stem cell sheets on peripheral nerve regeneration: An experimental study. **2021**, 26, 1113-1118		2

62	Grafts of human adipose-derived stem cells into a biodegradable poly (acid lactic) conduit enhances sciatic nerve regeneration. **2020**, 1747, 147026		2
61	Modulation of Human Adipose Stem CellsSNeurotrophic Capacity Using a Variety of Growth Factors for Neural Tissue Engineering Applications: Axonal Growth, Transcriptional, and Phosphoproteomic Analyses In Vitro. **2020**, 9,		4
60	Adipose-Derived Stem Cells Reduce Lipopolysaccharide-Induced Myelin Degradation and Neuroinflammatory Responses of Glial Cells in Mice. **2020**, 10,		
59	Ex-Vivo Stimulation of Adipose Stem Cells by Growth Factors and Fibrin-Hydrogel Assisted Delivery Strategies for Treating Nerve Gap-Injuries. **2020**, 7,		5
58	Adipose Stem Cell-Derived Extracellular Vesicles Induce Proliferation of Schwann Cells via Internalization. **2020**, 9,		17
57	Repairing peripheral nerve defects with revascularized tissue-engineered nerve based on a vascular endothelial growth factor-heparin sustained release system. **2020**, 14, 819-828		12
56	Combined Treatment of Adipose Derived-Mesenchymal Stem Cells and Pregabalin Is Superior to Monotherapy for the Treatment of Neuropathic Pain in Rats. **2021**, 2021, 8847110		2
55	Reconstruction of Critical Nerve Defects Using Allogenic Nerve Tissue: A Review of Current Approaches. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	1
54	Adipose-Derived Mesenchymal Stem Cells From a Hypoxic Culture Improve Neuronal Differentiation and Nerve Repair. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 658099	5.7	3
53	Adipose-derived stem cells protect motor neurons and reduce glial activation in both and models of ALS. **2021**, 21, 413-433		3
52	Neurogenic and Neuroprotective Potential of Stem/Stromal Cells Derived from Adipose Tissue. **2021**, 10,		1
51	The effect of erythropoietin and umbilical cord-derived mesenchymal stem cells on nerve regeneration in rats with sciatic nerve injury. *Journal of Chemical Neuroanatomy*, **2021**, 114, 101958	3.2	2
50	Research Progress in the Repair of Peripheral Nerve Injury with Adipose-Derived Stem Cell Exosomes. *Journal of Biomedical Research & Environmental Sciences*, **2021**, 2, 618-623	0.3	
49	Role of adipose mesenchymal stem cells and secretome in peripheral nerve regeneration. *Annals of Medicine and Surgery*, **2021**, 67, 102482	2	4
48	Mesenchymal Stem Cells in Treatment of Spinal Cord Injury and Amyotrophic Lateral Sclerosis. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 695900	5.7	8
47	Augmenting Peripheral Nerve Regeneration with Adipose-Derived Stem Cells. *Stem Cell Reviews and Reports*, **2021**, 1	7.3	5
46	Peripheral Nerve Regeneration Using Different Germ Layer-Derived Adult Stem Cells in the Past Decade. *Behavioural Neurology*, **2021**, 2021, 5586523	3	0
45	Adipose stem cells for peripheral nerve engineering. **2022**, 427-457		

44	Effect of Systemic Adipose-derived Stem Cell Therapy on Functional Nerve Regeneration in a Rodent Model. *Plastic and Reconstructive Surgery - Global Open*, **2020**, 8, e2953	1.2	4
43	Use of human fat grafting in the prevention of perineural adherence: Experimental study in athymic mouse. *PLoS ONE*, **2017**, 12, e0176393	3.7	7
42	Stem Cell Therapy: A Promising Therapeutic Approach for Multiple Sclerosis. 85-108		3
41	Periferik Sinir Rejenerasyonu ve K H re Tedavileri. *Sakarya Medical Journal*, **2018**, 8, 182-192	0.1	1
40	T Lymphocyte Subsets and Cytokines in Rats Transplanted with Adipose-Derived Mesenchymal Stem Cells and Acellular Nerve for Repairing the Nerve Defects. *Journal of Korean Neurosurgical Society*, **2015**, 58, 101-6	2.3	3
39	Antenatal taurine reduces cerebral cell apoptosis in fetal rats with intrauterine growth restriction. *Neural Regeneration Research*, **2013**, 8, 2190-7	4.5	8
38	Visualization of peripheral nerve regeneration. *Neural Regeneration Research*, **2014**, 9, 997-9	4.5	5
37	Adipose derived stem cells and nerve regeneration. *Neural Regeneration Research*, **2014**, 9, 1341-6	4.5	25
36	Restorative effect and mechanism of mecobalamin on sciatic nerve crush injury in mice. *Neural Regeneration Research*, **2014**, 9, 1979-84	4.5	16
35	In vivo tracking of human adipose-derived stem cells labeled with ferumoxytol in rats with middle cerebral artery occlusion by magnetic resonance imaging. *Neural Regeneration Research*, **2015**, 10, 909-15	4.5	14
34	Peripheral nerve repair: a hot spot analysis on treatment methods from 2010 to 2014. *Neural Regeneration Research*, **2015**, 10, 996-1002	4.5	8
33	Adipose-derived mesenchymal stem cells accelerate nerve regeneration and functional recovery in a rat model of recurrent laryngeal nerve injury. *Neural Regeneration Research*, **2017**, 12, 1544-1550	4.5	11
32	The role of undifferentiated adipose-derived stem cells in peripheral nerve repair. *Neural Regeneration Research*, **2018**, 13, 757-763	4.5	21
31	Augmenting peripheral nerve regeneration using stem cells: A review of current opinion. *World Journal of Stem Cells*, **2015**, 7, 11-26	5.6	95
30	Current progress in use of adipose derived stem cells in peripheral nerve regeneration. *World Journal of Stem Cells*, **2015**, 7, 51-64	5.6	50
29	Comparison of the Confluence-Initiated Neurogenic Differentiation Tendency of Adipose-Derived and Bone Marrow-Derived Mesenchymal Stem Cells. *Biomedicines*, **2021**, 9,	4.8	3
28	Stem cell, Granulocyte-Colony Stimulating Factor and/or Dihexa to promote limb function recovery in a rat sciatic nerve damage-repair model: Experimental animal studies. *Annals of Medicine and Surgery*, **2021**, 71, 102917	2	
27	Effect of sertraline on proliferation and neurogenic differentiation of human adipose-derived stem cells. *Advanced Biomedical Research*, **2014**, 3, 97	1.2	3

26	Recent Approaches for Augmenting Peripheral Nerve Regeneration: Mini Review. *MOJ Surgery*, **2017**, 4,	2	
25	The effects of multipotent mesenchymal stromal cells on mouse brain slices at their co-culture in an in vitro model of periventricular leukomalacia. *Fiziolohichnyi Zhurnal (Kiev, Ukraine: 1994)*, **2017**, 63, 3-12	0.1	
24	Adipose-Derived Stem Cells (ASCs) for Peripheral Nerve Regeneration. **2019**, 437-446		
23	Platelet-rich Plasma and Mesenchymal Stem Cells Local Infiltration Promote Functional Recovery and Histological Repair of Experimentally Transected Sciatic Nerves in Rats. *Cureus*, **2020**, 12, e8262	1.2	2
22	Therapeutic Cells and Stem Cells for Nerve Regeneration. *Reference Series in Biomedical Engineering* , **2021**, 1-12		
21	Stem Cell Therapy Enhances Motor Activity of Triceps Surae Muscle in Mice with Hereditary Peripheral Neuropathy. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	
20	Injured Nerve Regeneration using Cell-Based Therapies: Current Challenges. *Acta Naturae*, **2015**, 7, 38-47	2.1	6
19	Fat tissue, a potential Schwann cell reservoir: isolation and identification of adipose-derived Schwann cells. *American Journal of Translational Research (discontinued)*, **2017**, 9, 2579-2594	3	5
18	Mesenchymal stem cell-derived extracellular vesicles promote nerve regeneration after sciatic nerve crush injury in rats. *International Journal of Clinical and Experimental Pathology*, **2017**, 10, 10032-10039	1.4	13
17	Synthesis, Characterization, Evaluation of Supportive Properties, and Neuroprotective Effects of Cerium Oxide Nanoparticles as a Candidate for Neural Tissue Engineering. *The Neuroscience Journal of Shefaye Khatam*, **2021**, 9, 55-63	0.1	0
16	Neuroprotection and gliosis attenuation by intravenous application of human mesenchymal stem cells (hMSC) following ventral root crush in mice.. *Molecular and Cellular Neurosciences*, **2021**, 118, 103694	4.8	
15	Cell therapy as a treatment strategy in amyotrophic lateral sclerosis. *Neurology Perspectives*, **2022**, 2, S69-S73		
14	Adipose Tissue-Derived Mesenchymal Stem/Stromal Cells and Their Contribution to Angiogenic Processes in Tissue Regeneration.. *International Journal of Molecular Sciences*, **2022**, 23,	6.3	2
13	New insights into peripheral nerve regeneration: The role of secretomes.. *Experimental Neurology*, **2022**, 114069	5.7	3
12	Exosomes derived from differentiated human ADMSC with the Schwann cell phenotype modulate peripheral nerve-related cellular functions.. *Bioactive Materials*, **2022**, 14, 61-75	16.7	5
11	Therapeutic Potential of Mesenchymal Stem Cells (MSCs) and MSC-Derived Extracellular Vesicles for the Treatment of Spinal Cord Injury.. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	1
10	Image_1.tif. **2019**,		
9	Effect of acellular nerve scaffold containing human umbilical cord-derived mesenchymal stem cells on nerve repair and regeneration in rats with sciatic nerve defect.. *Annals of Translational Medicine*, **2022**, 10, 483	3.2	0

8	Implantable Biomaterials for Peripheral Nerve Regeneration-Technology Trends and Translational Tribulations.. *Frontiers in Bioengineering and Biotechnology*, **2022**, 10, 863969	5.8	0
7	Therapeutic Cells and Stem Cells for Nerve Regeneration. *Reference Series in Biomedical Engineering* , **2022**, 403-414		
6	Adipose-Derived Mesenchymal Stem Cells Combined With Extracellular Vesicles May Improve Amyotrophic Lateral Sclerosis. *Frontiers in Aging Neuroscience*, **2022**, 14,	5.3	
5	Periurethral and intravenous injections of adipose-derived stem cells to promote local tissue recovery in a rat model of stress urinary incontinence. *Urology*, **2022**,	1.6	0
4	Delayed onset, immunomodulation, and lifespan improvement of SOD1G93A mice after intravenous injection of human mesenchymal stem cells derived from adipose tissue. *Brain Research Bulletin*, **2022**,	3.9	0
3	Amyotrophic Lateral Sclerosis Proteomic Signature And Treatment With Mesenchymal Stem Cell-derived Extracellular Vesicles.		
2	Biological nerve conduit model with de-epithelialized human amniotic membrane and adipose-derived mesenchymal stem cell sheet for repair of peripheral nerve defects.		0
1	The current regenerative medicine approaches of craniofacial diseases: A narrative review. 11,		0