

## Collected Papers for “beMatrix collagen”

Journal	Vol (No)	Page	Year	First Author	Title
1 PloS one	14 (3)		2019	Matsumoto E., et al.	Fabricating retinal pigment epithelial cell sheets derived from human induced pluripotent stem cells in an automated closed culture system for regenerative medicine
2 Scientific Reports	8	6248	2018	Wakuda Y., et al	Native collagen hydrogel nanofibres with anisotropic structure using core-shell electrospinning.
3 Tissue Eng Part C Methods	24 (2)	108	2018	Zhu X., et al.	A Miniature Swine Model for Stem Cell-Based De Novo Regeneration of Dental Pulp and Dentin-Like Tissue.
4 Oral Diseases	23	620	2017	Nakayama H., et al.	Enhanced regeneration potential of mobilized dental pulp stem cells from immature teeth.
5 Stem Cell Res Ther.	7 (77)		2016	Kawamura R., et al.	EDTA soluble chemical components and the conditioned medium from mobilized dental pulp stem cells contain an inductive microenvironment, promoting cell proliferation, migration, and odontoblastic differentiation.
6 Oral Diseases	21	113	2015	Takeuchi N., et al.	Similar in vitro effects and pulp regeneration in ectopic tooth transplantation by basic fibroblast growth factor and granulocyte-colony stimulating factor.
7 Stem Cell Res Ther.	6 (111)		2015	Hayashi Y., et al.	CXCL14 and MCP1 are potent trophic factors associated with cell migration and angiogenesis leading to higher regenerative potential of dental pulp side population cells.
8 International Endodontic Journal	47	713	2014	Lin LM., et al.	Regeneration of the dentine–pulp complex with revitalization/revascularization therapy: challenges and hopes.
9 ProS one	9 (5)	e98553	2014	Horibe H., et al.	Isolation of a Stable Subpopulation of Mobilized Dental Pulp Stem Cells (MDPSCs) with High Proliferation, Migration, and Regeneration Potential Is Independent of Age.
10 Biomaterials	34	1888	2013	Ishizaka R., et al.	Stimulation of angiogenesis, neurogenesis and regeneration by side population cells from dental pulp.
11 Biomaterials	34	9036	2013	Murakami M., et al.	The use of granulocyte-colony stimulating factor induced mobilization for isolation of dental pulp stem cells with high regenerative potential.
12 Biomaterials	33	2109	2012	Ishizaka R., et al.	Regeneration of dental pulp following pulpectomy by fractionated stem/progenitor cells from bone marrow and adipose tissue.
13 J Endod.	38 (7)	920	2012	Murakami M., et al.	Identification of Novel Function of Vimentin for Quality Standard for Regenerated Pulp Tissue.
14 Tissue Engineering: Part A	17 (15-16)	1911	2011	Iohara K., et al.	Complete Pulp Regeneration After Pulpectomy by Transplantation of CD105+ Stem Cells with Stromal Cell-Derived Factor-1.