

Aysel Kiziltay

List of Publications by Year in descending order

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23
papers

861
citations

840119

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676716

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docs citations

23
times ranked

1562
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithocholic acid conjugated mPEG-b-PCL micelles for pH responsive delivery to breast cancer cells. International Journal of Pharmaceutics, 2022, 621, 121779.	2.6	4
2	3D Printed Hydrogel Multiassay Platforms for Robust Generation of Engineered Contractile Tissues. Biomacromolecules, 2020, 21, 356-365.	2.6	24
3	Multifunctional periodontal membrane for treatment and regeneration purposes. Journal of Bioactive and Compatible Polymers, 2020, 35, 117-138.	0.8	7
4	Synthesis and characterization of polycaprolactone-based segmented polyurethanes. Turkish Journal of Chemistry, 2019, 43, 452-463.	0.5	5
5	Biomechanical analysis of a modified suture technique for septal extension grafts: Transloop suture. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 1825-1831.	0.5	3
6	Preparation and characterization of poly(ϵ -caprolactone) scaffolds modified with cell-loaded fibrin gel. International Journal of Biological Macromolecules, 2019, 125, 683-689.	3.6	17
7	PCL-TCP wet spun scaffolds carrying antibiotic-loaded microspheres for bone tissue engineering. Journal of Biomaterials Science, Polymer Edition, 2018, 29, 805-824.	1.9	25
8	PCL and PCL-based materials in biomedical applications. Journal of Biomaterials Science, Polymer Edition, 2018, 29, 863-893.	1.9	529
9	Poly(ester-urethane) scaffolds: effect of structure on properties and osteogenic activity of stem cells. Journal of Tissue Engineering and Regenerative Medicine, 2015, 9, 930-942.	1.3	15
10	Acrylic bone cements: Effects of the poly(methyl methacrylate) powder size and chitosan addition on their properties. Journal of Applied Polymer Science, 2014, 131, .	1.3	19
11	Construction and in vitro testing of a multilayered, tissue-engineered meniscus. Journal of Bioactive and Compatible Polymers, 2014, 29, 235-253.	0.8	19
12	Proliferation and Differentiation of Mesenchymal Stem Cells in Chitosan Scaffolds Loaded with Nanocapsules Containing Bone Morphogenetic Proteins-4, Platelet-Derived Growth Factor and Insulin-Like Growth Factor 1. Journal of Biomaterials and Tissue Engineering, 2014, 4, 181-188.	0.0	8
13	Gelatin Based Scaffolds and Effect of EGF Dose on Wound Healing. Journal of Biomaterials and Tissue Engineering, 2013, 3, 205-211.	0.0	12
14	Lysine Based Poly(ester-urethane) Films for Tissue Engineering Applications. Journal of Biomaterials and Tissue Engineering, 2012, 2, 143-153.	0.0	6
15	Modification of Acrylic Bone Cements with Oxygen Plasma and Additives. Journal of Biomaterials and Tissue Engineering, 2012, 2, 236-243.	0.0	7
16	Effect of oxygen plasma on surface properties and biocompatibility of PLGA films. Surface and Interface Analysis, 2010, 42, 486-491.	0.8	34
17	Epidermal growth factor containing wound closure enhances wound healing in non-diabetic and diabetic rats. International Wound Journal, 2009, 6, 107-115.	1.3	56
18	How safe is the use of prosthetic materials in the repair of abdominal-wall defects in malnourished subjects?. Open Medicine (Poland), 2009, 4, 331-336.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Preparation and characterization of chitosan containing acrylic bone cement formulations. , 2009, , .		0
20	Reduction of peritoneal adhesions by sustained and local administration of epidermal growth factor. Pediatric Surgery International, 2008, 24, 191-197.	0.6	11
21	Evaluation of Neointimal Hyperplasia on Tranilast-Coated Synthetic Vascular Grafts: An Experimental Study. Journal of Investigative Surgery, 2007, 20, 167-173.	0.6	3
22	Desferrioxamine release from gelatin-based systems. Biotechnology and Applied Biochemistry, 2005, 42, 237.	1.4	12
23	The effect of sustained and local administration of epidermal growth factor on improving bilateral testicular tissue after torsion. Urological Research, 2004, 32, 323-331.	1.5	43