## Oksan Karal-Yilmaz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Preparation andin vitrocharacterization of vascular endothelial growth factor (VEGF)-loaded poly(D,L-lactic-co-glycolic acid) microspheres using a double emulsion/solvent evaporation technique. Journal of Microencapsulation, 2011, 28, 46-54.	2.8	62
2	Spongeâ€like chitosanâ€based nanostructured antibacterial material as a topical hemostat. Journal of Applied Polymer Science, 2019, 136, 47522.	2.6	31
3	Poly(dl-lactic acid)/triblock PCL–PDMS–PCL copolymers: synthesis, characterization and demonstration of their cell growth effects in vitro. Polymer, 2001, 42, 4109-4116.	3.8	30
4	Isolation and culture of adult and fetal rabbit bladder smooth muscle cells and their interaction with biopolymers. Journal of Pediatric Surgery, 2003, 38, 21-24.	1.6	29
5	Synthesis and characterization of poly(L-lactic acid-co-ethylene oxide-co-aspartic acid) and its interaction with cells. Journal of Materials Science: Materials in Medicine, 2006, 17, 213-227.	3.6	14
6	Synthesis and characterization of glycolide, L-lactide, and PDMS-based terpolymers as a support for cell cultures. Journal of Biomaterials Science, Polymer Edition, 2002, 13, 1119-1134.	3.5	10
7	Synthesis, characterization, and hydrolytic degradation of graft copolymers of polystyrene and aliphatic polyesters. Designed Monomers and Polymers, 2013, 16, 233-240.	1.6	10
8	Controlled release of imatinib mesylate from PLGA microspheres inhibit craniopharyngioma mediated angiogenesis. Journal of Materials Science: Materials in Medicine, 2013, 24, 147-153.	3.6	10
9	Polymeric pyridinium salts as photoinitiators for cationic polymerization. Polymer, 1994, 35, 4694-4696.	3.8	9
10	Dynamic light scattering studies of poly(methyl methacrylate)–polystyrene copolymers in their theta solvents. Polymer, 2001, 42, 9433-9440.	3.8	6
11	Synthesis, characterisation and drug release properties of microspheres of polystyrene with aliphatic polyester side-chains. Journal of Microencapsulation, 2014, 31, 254-261.	2.8	6
12	ABA type block copolymers of poly(monobutyl itaconate) and poly(monocyclohexyl itaconate) with poly(dimethylsiloxane): Synthesis and characterization. Macromolecular Chemistry and Physics, 2000, 201, 685-693.	2.2	5
13	Thermal, Mechanical, Electrical and Morphological Characterization Studies of Poly(vinyl chloride) Blends with Various Polyitaconates and Block Copolymers of Polyitaconates/Poly(dimethyl siloxane). Macromolecular Chemistry and Physics, 2001, 202, 388-394.	2.2	2