

# Oksan Karal-Yilmaz

## List of Publications by Year in descending order

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13  
papers

224  
citations

1040056

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1125743

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docs citations

13  
times ranked

384  
citing authors

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