Davit Tugushi

List of Publications by Year
in descending order

10	91	1684188 5	1588992 8
papers	citations	h-index	g-index

10	10	10	173
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New poly(ester urea) derived from l-leucine: Electrospun scaffolds loaded with antibacterial drugs and enzymes. Materials Science and Engineering C, 2015, 46, 450-462.	7.3	23
2	Library of Cationic Polymers Composed of Polyamines and Arginine as Gene Transfection Agents. ACS Omega, 2019, 4, 2090-2101.	3.5	22
3	Arginine-Based Biodegradable Etherâ€“Ester Polymers with Low Cytotoxicity as Potential Gene Carriers. Biomacromolecules, 2014, 15, 2839-2848.	5.4	21
4	A Preliminary Evaluation of the Pro-Chondrogenic Potential of 3D-Bioprinted Poly(ester Urea) Scaffolds. Polymers, 2020, 12, 1478.	4.5	9
5	Amino Acid Based Epoxy-Poly(Ester Amide)sâ€"A New Class of Functional Biodegradable Polymers: Synthesis and Chemical Transformations. Journal of Macromolecular Science - Pure and Applied Chemistry, 2013, 50, 449-465.	2.2	5
6	Cell Compatible Arginine Containing Cationic Polymer: One-Pot Synthesis and Preliminary Biological Assessment. Advances in Experimental Medicine and Biology, 2014, 807, 59-73.	1.6	5
7	New amino acid based biodegradable poly(ester amide)s via bis-azlactone chemistry. Journal of Macromolecular Science - Pure and Applied Chemistry, 2018, 55, 677-690.	2.2	3
8	Biodegradable Nanoparticles Based on Pseudo-Proteins Show Promise as Carriers for Ophthalmic Drug Delivery. Journal of Ocular Pharmacology and Therapeutics, 2020, 36, 421-432.	1.4	3
9	Novel Hydrophobic Biodegradable Ester-Polymers Obtained via Azlactone Chemistry. Macromolecular Symposia, 2012, 315, 112-114.	0.7	0
10	Synthesis of AABB-polydepsipeptides, poly(ester amide)s and functional polymers on the basis of O,Oâ€²-diacyl-bis-glycolic acids. Journal of Macromolecular Science - Pure and Applied Chemistry, 2020, 57, 854-864.	2.2	0