Ari Rosling

List of Publications by Year
in descending order

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15	281	933447 10	996975 15
papers	citations	h-index	g-index

15	15	15	387
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis and Evaluation of Novel Functional Polymers Derived from Renewable Jasmine Lactone for Stimuliâ€Responsive Drug Delivery. Advanced Functional Materials, 2021, 31, 2101998.	14.9	18
2	Facile methodology of nanoemulsion preparation using oily polymer for the delivery of poorly soluble drugs. Drug Delivery and Translational Research, 2020, 10, 1228-1240.	5.8	38
3	Gasâ€foamed poly(lactideâ€coâ€glycolide) and poly(lactideâ€coâ€glycolide) with bioactive glass fibres demonstrate insufficient bone repair in lapine osteochondral defects. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 406-415.	2.7	10
4	Renewable poly(Î´-decalactone) based block copolymer micelles as drug delivery vehicle: in vitro and in vivo evaluation. Saudi Pharmaceutical Journal, 2018, 26, 358-368.	2.7	30
5	Blends of linear and peroxideâ€modified branched polylactide for extrusion coating. Packaging Technology and Science, 2018, 31, 41-51.	2.8	2
6	Synthesis and Characterization of Linear and Tri-Block PLLAâ€“PEGâ€“PLLA Blends. Polymer-Plastics Technology and Engineering, 2016, 55, 379-390.	1.9	2
7	Preparation and characterization of linear and starâ€shaped poly <scp>L</scp>â€lactide blends. Journal of Applied Polymer Science, 2016, 133, .	2.6	10
8	Rheological and Thermal Properties of Peroxide-Modified Poly(l-lactide)s for Blending Purposes. Journal of Polymers and the Environment, 2015, 23, 62-71.	5.0	15
9	Improved dimensional stability with bioactive glass fibre skeleton in poly(lactide-co-glycolide) porous scaffolds for tissue engineering. Materials Science and Engineering C, 2015, 56, 457-466.	7.3	27
10	Bulk composites from microfibrillated cellulose-reinforced thermoset starch made from enzymatically degraded allyl glycidyl ether-modified starch. Journal of Composite Materials, 2012, 46, 3201-3209.	2.4	6
11	Allyloxy-modified starch with low degree of substitution for fiber reinforced thermoset starch composites. Composites Science and Technology, 2011, 71, 520-527.	7.8	9
12	Studies on mechanical properties of wood fiber reinforced cross-linked starch composites made from enzymatically degraded allylglycidyl ether-modified starch. Composites Part A: Applied Science and Manufacturing, 2010, 41, 1409-1418.	7.6	13
13	Hygromechanical properties of composites of crosslinked allylglycidyl-ether modified starch reinforced by wood fibres. Composites Science and Technology, 2007, 67, 3090-3097.	7.8	38
14	In vitro degradation of porous poly(dl-lactide-co-glycolide) (PLGA)/bioactive glass composite foams with a polar structure. Polymer Degradation and Stability, 2007, 92, 14-23.	5.8	37
15	Synthesis and Preparation of Crosslinked Allylglycidyl Etherâ€Modified Starchâ€Wood Fibre Composites. Starch/Staerke, 2007, 59, 523-532.	2.1	26