Lara Cutlar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12079775/publications.pdf

Version: 2024-02-01

10 papers	687 citations	933447 10 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	853 citing authors

#	Article	IF	Citations
1	Injectable hyperbranched poly(Î²-amino ester) hydrogels with on-demand degradation profiles to match wound healing processes. Chemical Science, 2018, 9, 2179-2187.	7.4	123
2	Brushlike Cationic Polymers with Low Charge Density for Gene Delivery. Biomacromolecules, 2018, 19, 1410-1415.	5.4	21
3	A nonâ€viral gene therapy for treatment of recessive dystrophic epidermolysis bullosa. Experimental Dermatology, 2016, 25, 818-820.	2.9	29
4	Highly Branched Poly(Î²-amino esters) for Non-Viral Gene Delivery: High Transfection Efficiency and Low Toxicity Achieved by Increasing Molecular Weight. Biomacromolecules, 2016, 17, 3640-3647.	5.4	78
5	The transition from linear to highly branched poly(Î²-amino ester)s: Branching matters for gene delivery. Science Advances, 2016, 2, e1600102.	10.3	163
6	Highly branched poly(Î²-amino ester)s for skin gene therapy. Journal of Controlled Release, 2016, 244, 336-346.	9.9	95
7	A knot polymer mediated non-viral gene transfection for skin cells. Biomaterials Science, 2016, 4, 92-95.	5.4	18
8	Tailoring highly branched poly(Î²-amino ester)s: a synthetic platform for epidermal gene therapy. Chemical Communications, 2015, 51, 8473-8476.	4.1	62
9	Highly Branched Poly(Î²-Amino Esters): Synthesis and Application in Gene Delivery. Biomacromolecules, 2015, 16, 2609-2617.	5.4	82
10	Gene therapy: pursuing restoration of dermal adhesion in recessive dystrophic epidermolysis bullosa. Experimental Dermatology, 2014, 23, 1-6.	2.9	16