Kun Liang

List of Publications by Year
in descending order

13	707	759233 12	1125743 13
papers	citations	h-index	g-index

13	13	13	1239
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	3D printing of a wearable personalized oral delivery device: A first-in-human study. Science Advances, 2018, 4, eaat2544.	10.3	149
2	Highly Augmented Drug Loading and Stability of Micellar Nanocomplexes Composed of Doxorubicin and Poly(ethylene glycol)â€“Green Tea Catechin Conjugate for Cancer Therapy. Advanced Materials, 2018, 30, e1706963.	21.0	113
3	Targeted intracellular protein delivery based on hyaluronic acidâ€“green tea catechin nanogels. Acta Biomaterialia, 2016, 33, 142-152.	8.3	78
4	Recent advances in the design of injectable hydrogels for stem cell-based therapy. Journal of Materials Chemistry B, 2019, 7, 3775-3791.	5.8	71
5	Marine collagen scaffolds in tissue engineering. Current Opinion in Biotechnology, 2022, 74, 92-103.	6.6	63
6	Oxidation as a Facile Strategy To Reduce the Surface Charge and Toxicity of Polyethyleneimine Gene Carriers. Biomacromolecules, 2013, 14, 2340-2346.	5.4	58
7	Self-assembled ternary complexes stabilized with hyaluronic acid-green tea catechin conjugates for targeted gene delivery. Journal of Controlled Release, 2016, 226, 205-216.	9.9	57
8	Is 3D Printing of Pharmaceuticals a Disruptor or Enabler?. Advanced Materials, 2019, 31, e1805680.	21.0	42
9	Application of 3D Bioprinting Technologies to the Management and Treatment of Diabetic Foot Ulcers. Biomedicines, 2020, 8, 441.	3.2	21
10	The simple preparation of polyethylene glycol-based soft nanoparticles containing dual imaging probes. Journal of Materials Chemistry B, 2013, 1, 4932.	5.8	19
11	Recent Advances in the Design of Three-Dimensional and Bioprinted Scaffolds for Full-Thickness Wound Healing. Tissue Engineering - Part B: Reviews, 2022, 28, 160-181.	4.8	19
12	A two-pronged anti-leukemic agent based on a hyaluronic acidâ€“green tea catechin conjugate for inducing targeted cell death and terminal differentiation. Biomaterials Science, 2020, 8, 497-505.	5.4	12
13	In Vitro Model of Human Cutaneous Hypertrophic Scarring using Macromolecular Crowding. Journal of Visualized Experiments, 2020, , .	0.3	5