

Kun Liang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

707
citations

759055

12
h-index

1125617

13
g-index

13
all docs

13
docs citations

13
times ranked

1239
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printing of a wearable personalized oral delivery device: A first-in-human study. <i>Science Advances</i> , 2018, 4, eaat2544.	4.7	149
2	Highly Augmented Drug Loading and Stability of Micellar Nanocomplexes Composed of Doxorubicin and Poly(ethylene glycol)-Green Tea Catechin Conjugate for Cancer Therapy. <i>Advanced Materials</i> , 2018, 30, e1706963.	11.1	113
3	Targeted intracellular protein delivery based on hyaluronic acid-green tea catechin nanogels. <i>Acta Biomaterialia</i> , 2016, 33, 142-152.	4.1	78
4	Recent advances in the design of injectable hydrogels for stem cell-based therapy. <i>Journal of Materials Chemistry B</i> , 2019, 7, 3775-3791.	2.9	71
5	Marine collagen scaffolds in tissue engineering. <i>Current Opinion in Biotechnology</i> , 2022, 74, 92-103.	3.3	63
6	Oxidation as a Facile Strategy To Reduce the Surface Charge and Toxicity of Polyethyleneimine Gene Carriers. <i>Biomacromolecules</i> , 2013, 14, 2340-2346.	2.6	58
7	Self-assembled ternary complexes stabilized with hyaluronic acid-green tea catechin conjugates for targeted gene delivery. <i>Journal of Controlled Release</i> , 2016, 226, 205-216.	4.8	57
8	Is 3D Printing of Pharmaceuticals a Disruptor or Enabler?. <i>Advanced Materials</i> , 2019, 31, e1805680.	11.1	42
9	Application of 3D Bioprinting Technologies to the Management and Treatment of Diabetic Foot Ulcers. <i>Biomedicines</i> , 2020, 8, 441.	1.4	21
10	The simple preparation of polyethylene glycol-based soft nanoparticles containing dual imaging probes. <i>Journal of Materials Chemistry B</i> , 2013, 1, 4932.	2.9	19
11	Recent Advances in the Design of Three-Dimensional and Bioprinted Scaffolds for Full-Thickness Wound Healing. <i>Tissue Engineering - Part B: Reviews</i> , 2022, 28, 160-181.	2.5	19
12	A two-pronged anti-leukemic agent based on a hyaluronic acid-green tea catechin conjugate for inducing targeted cell death and terminal differentiation. <i>Biomaterials Science</i> , 2020, 8, 497-505.	2.6	12
13	In Vitro Model of Human Cutaneous Hypertrophic Scarring using Macromolecular Crowding. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	5