

Chak Ming Leung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10863271/publications.pdf>

Version: 2024-02-01

8
papers

498
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	A guide to the organ-on-a-chip. Nature Reviews Methods Primers, 2022, 2, .	21.2	247
2	Core-Shell Structured Antimicrobial Nanofiber Dressings Containing Herbal Extract and Antibiotics Combination for the Prevention of Biofilms and Promotion of Cutaneous Wound Healing. ACS Applied Materials & Interfaces, 2021, 13, 24356-24369.	8.0	61
3	Poly- μ -Caprolactone/Gelatin Hybrid Electrospun Composite Nanofibrous Mats Containing Ultrasound Assisted Herbal Extract: Antimicrobial and Cell Proliferation Study. Nanomaterials, 2019, 9, 462.	4.1	58
4	Antimicrobial properties and biocompatibility of electrospun poly- μ -caprolactone fibrous mats containing <i>Gymnema sylvestre</i> leaf extract. Materials Science and Engineering C, 2019, 98, 503-514.	7.3	58
5	Wound healing properties of magnesium mineralized antimicrobial nanofibre dressings containing chondroitin sulphate – a comparison between blend and core-shell nanofibres. Biomaterials Science, 2020, 8, 3454-3471.	5.4	22
6	Antimicrobial quaternary ammonium organosilane cross-linked nanofibrous collagen scaffolds for tissue engineering. International Journal of Nanomedicine, 2018, Volume 13, 4473-4492.	6.7	20
7	Bio-mimicking Shear Stress Environments for Enhancing Mesenchymal Stem Cell Differentiation. Current Stem Cell Research and Therapy, 2020, 15, 414-427.	1.3	19
8	Combating Microbial Contamination with Robust Polymeric Nanofibers: Elemental Effect on the Mussel-Inspired Cross-Linking of Electrospun Gelatin. ACS Applied Bio Materials, 2019, 2, 807-823.	4.6	13