Morten Ã~stergaard Andersen

List of Publications by Year in descending order

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Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Uropathogenic Escherichia coli can cause cystitis at extremely low inocula in a pig model. Journal of Medical Microbiology, 2022, 71, .	1.8	7
2	Antibody conjugated lipid nanoparticles as a targeted drug delivery system for hydrophobic pharmaceuticals. European Journal of Pharmaceutical Sciences, 2021, 161, 105777.	4.0	10
3	Simple Defocused Fiber Optic Volume Probe for Subsurface Raman Spectroscopy in Turbid Media. Applied Spectroscopy, 2020, 74, 88-96.	2.2	3
4	Falcarindiol Purified From Carrots Leads to Elevated Levels of Lipid Droplets and Upregulation of Peroxisome Proliferator-Activated Receptor-Î ³ Gene Expression in Cellular Models. Frontiers in Pharmacology, 2020, 11, 565524.	3.5	6
5	Treating mouse skull defects with 3Dâ€printed fatty acid and tricalcium phosphate implants. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 1858-1868.	2.7	3
6	Uptake of New Lipid-coated Nanoparticles Containing Falcarindiol by Human Mesenchymal Stem Cells. Journal of Visualized Experiments, 2019, , .	0.3	1
7	Patient-specific 3D printed plates improve stability of Le Fort 1 osteotomies inÂvitro. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 394-399.	1.7	16
8	Co-delivery of siRNA and etoposide to cancer cells using an MDEA esterquat based drug delivery system. European Journal of Pharmaceutical Sciences, 2019, 127, 142-150.	4.0	9
9	Composites of fatty acids and ceramic powders are versatile biomaterials for personalized implants and controlled release of pharmaceuticals. Bioprinting, 2018, 10, e00027.	5.8	9
10	Simple additive manufacturing of an osteoconductive ceramic using suspension melt extrusion. Dental Materials, 2017, 33, 198-208.	3.5	30
11	The Application of Nanotechnology for Implant Drug Release. Advances in Delivery Science and Technology, 2016, , 311-342.	0.4	0
12	Co-delivery of siRNA and doxorubicin to cancer cells from additively manufactured implants. RSC Advances, 2015, 5, 101718-101725.	3.6	13
13	MicroRNA Functionalized Microporous Titanium Oxide Surface by Lyophilization with Enhanced Osteogenic Activity. ACS Applied Materials & amp; Interfaces, 2013, 5, 2733-2744.	8.0	52
14	Spatially Controlled Delivery of siRNAs to Stem Cells in Implants Generated by Multiâ€Component Additive Manufacturing. Advanced Functional Materials, 2013, 23, 5599-5607.	14.9	19
15	The Role of MicroRNAs in Natural Tissue Development and Application in Regenerative Medicine. Advances in Delivery Science and Technology, 2013, , 57-78.	0.4	2
16	RNA Interference Enhanced Implants. Studies in Mechanobiology, Tissue Engineering and Biomaterials, 2011, , 145-165.	1.0	3
17	Surface functionalisation of PLGA nanoparticles for gene silencing. Biomaterials, 2010, 31, 5671-5677.	11.4	53
18	siRNA Nanoparticle Functionalization of Nanostructured Scaffolds Enables Controlled Multilineage Differentiation of Stem Cells. Molecular Therapy, 2010, 18, 2018-2027.	8.2	81

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19	RNAi Using a Chitosan/siRNA Nanoparticle System: In Vitro and In Vivo Applications. Methods in Molecular Biology, 2009, 555, 77-86.	0.9	23
20	Investigation of particleâ€functionalized tissue engineering scaffolds using Xâ€ray tomographic microscopy. Biotechnology and Bioengineering, 2008, 100, 820-829.	3.3	6
21	Delivery of siRNA from lyophilized polymeric surfaces. Biomaterials, 2008, 29, 506-512.	11.4	100
22	The influence of polymeric properties on chitosan/siRNA nanoparticle formulation and gene silencing. Biomaterials, 2007, 28, 1280-1288.	11.4	382
23	RNA Interference in Vitro and in Vivo Using a Novel Chitosan/siRNA Nanoparticle System. Molecular Therapy, 2006, 14, 476-484.	8.2	549