

Lucie Vistejnova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/513896/publications.pdf>

Version: 2024-02-01

17
papers

415
citations

933447

10
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

794
citing authors

#	ARTICLE	IF	CITATIONS
1	Dermal fibroblasts – A heterogeneous population with regulatory function in wound healing. <i>Cytokine and Growth Factor Reviews</i> , 2018, 39, 137-150.	7.2	149
2	Low molecular weight hyaluronan mediated CD44 dependent induction of IL-6 and chemokines in human dermal fibroblasts potentiates innate immune response. <i>Cytokine</i> , 2014, 70, 97-103.	3.2	54
3	<p>A two-layer skin construct consisting of a collagen hydrogel reinforced by a fibrin-coated polylactide nanofibrous membrane</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5033-5050.	6.7	30
4	Vagus Nerve Stimulation Attenuates Multiple Organ Dysfunction in Resuscitated Porcine Progressive Sepsis. <i>Critical Care Medicine</i> , 2019, 47, e461-e469.	0.9	30
5	Biological evaluation of ultra-fine titanium with improved mechanical strength for dental implant engineering. <i>Journal of Materials Science</i> , 2016, 51, 3097-3110.	3.7	22
6	Evaluation of Mesenchymal Stem Cell Therapy for Sepsis: A Randomized Controlled Porcine Study. <i>Frontiers in Immunology</i> , 2020, 11, 126.	4.8	22
7	Mixed neuroendocrine-non-neuroendocrine carcinoma of gallbladder: case report. <i>World Journal of Surgical Oncology</i> , 2019, 17, 55.	1.9	19
8	Evaluation of collagen/hydroxyapatite electrospun layers loaded with vancomycin, gentamicin and their combination: Comparison of release kinetics, antimicrobial activity and cytocompatibility. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 140, 50-59.	4.3	18
9	Mutual influence of selenium nanoparticles and FGF2-STABÂ® on biocompatible properties of collagen/chitosan 3D scaffolds: in vitro and ex ovo evaluation. <i>Journal of Nanobiotechnology</i> , 2021, 19, 103.	9.1	16
10	Vancomycin-Loaded Collagen/Hydroxyapatite Layers Electrospun on 3D Printed Titanium Implants Prevent Bone Destruction Associated with <i>S. epidermidis</i> Infection and Enhance Osseointegration. <i>Biomedicines</i> , 2021, 9, 531.	3.2	15
11	Hepatocyte and immune cell crosstalk in non-alcoholic fatty liver disease. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 783-796.	3.0	12
12	Mesenchymal stem cells as the near future of cardiology medicine - truth or wish?. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2019, 163, 8-18.	0.6	8
13	Using virtual microscopy for the development of sampling strategies in quantitative histology and designébased stereology. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2022, 51, 3-22.	0.7	8
14	Mesenchymal Stromal Cell Therapy in Novel Porcine Model of Diffuse Liver Damage Induced by Repeated Biliary Obstruction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4304.	4.1	5
15	A global perspective on management of bacterial infections in pregnancy: a systematic review of international guidelines. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 3751-3760.	1.5	4
16	Influence of Mesenchymal Stem Cell Administration on The Outcome of Partial Liver Resection in a Porcine Model of Sinusoidal Obstruction Syndrome. <i>Anticancer Research</i> , 2020, 40, 6817-6833.	1.1	2
17	Bevacizumab Does Not Inhibit the Formation of Liver Vessels and Liver Regeneration Following Major Hepatectomy: A Large Animal Model Study. <i>In Vivo</i> , 2022, 36, 1083-1094.	1.3	1