Ainhoa GonzÃ;lez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/564633/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multifunctional biomimetic hydrogel systems to boost the immunomodulatory potential of mesenchymal stromal cells. Biomaterials, 2020, 257, 120266.	11.4	44
2	Cell microencapsulation technology: Current vision of its therapeutic potential through the administration routes. Journal of Drug Delivery Science and Technology, 2017, 42, 49-62.	3.0	30
3	Mesenchymal Stromal Cell Secretome for the Treatment of Immune-Mediated Inflammatory Diseases: Latest Trends in Isolation, Content Optimization and Delivery Avenues. Pharmaceutics, 2021, 13, 1802.	4.5	30
4	Mesenchymal stromal cell based therapies for the treatment of immune disorders: recent milestones and future challenges. Expert Opinion on Drug Delivery, 2020, 17, 189-200.	5.0	21
5	Extracellular matrix protein microarray-based biosensor with single cell resolution: Integrin profiling and characterization of cell-biomaterial interactions. Sensors and Actuators B: Chemical, 2019, 299, 126954.	7.8	16
6	The role of osmolarity adjusting agents in the regulation of encapsulated cell behavior to provide a safer and more predictable delivery of therapeutics. Drug Delivery, 2017, 24, 1654-1666.	5.7	13
7	Alginate Microcapsules for Drug Delivery. Springer Series in Biomaterials Science and Engineering, 2018, , 67-100.	1.0	11
8	Clinical progress in MSC-based therapies for the management of severe COVID-19. Cytokine and Growth Factor Reviews, 2022, 68, 25-36.	7.2	10
9	Human Hair Follicle-Derived Mesenchymal Stromal Cells from the Lower Dermal Sheath as a Competitive Alternative for Immunomodulation. Biomedicines, 2022, 10, 253.	3.2	7
10	Latest advances to enhance the therapeutic potential of mesenchymal stromal cells for the treatment of immune-mediated diseases. Drug Delivery and Translational Research, 2021, 11, 498-514.	5.8	5
11	Mesenchymal stromal cells encapsulated in licensing hydrogels exert delocalized systemic protection against ulcerative colitis via subcutaneous xenotransplantation. European Journal of Pharmaceutics and Biopharmaceutics, 2022, 172, 31-40.	4.3	5
12	Monitoring implantable immunoisolation devices with intrinsic fluorescence of genipin. Journal of Biophotonics, 2019, 12, e201800170.	2.3	4
13	3D encapsulation and inflammatory licensing of mesenchymal stromal cells alter the expression of common reference genes used in real-time RT-qPCR. Biomaterials Science, 2020, 8, 6741-6753.	5.4	4