

Yehudah Pardo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/409219/publications.pdf>

Version: 2024-02-01

10
papers

527
citations

1051969

10
h-index

1526636

10
g-index

10
all docs

10
docs citations

10
times ranked

1003
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing mechanically robust, triazole-zwitterionic hydrogels to mitigate foreign body response (FBR) for islet encapsulation. <i>Biomaterials</i> , 2020, 230, 119640.	5.7	58
2	Transformation of Biomass DNA into Biodegradable Materials from Gels to Plastics for Reducing Petrochemical Consumption. <i>Journal of the American Chemical Society</i> , 2020, 142, 10114-10124.	6.6	66
3	Physical confinement induces malignant transformation in mammary epithelial cells. <i>Biomaterials</i> , 2019, 217, 119307.	5.7	13
4	Engineering transferrable microvascular meshes for subcutaneous islet transplantation. <i>Nature Communications</i> , 2019, 10, 4602.	5.8	63
5	Dynamic DNA material with emergent locomotion behavior powered by artificial metabolism. <i>Science Robotics</i> , 2019, 4, .	9.9	52
6	Conformal Hydrogel Coatings on Catheters To Reduce Biofouling. <i>Langmuir</i> , 2019, 35, 1927-1934.	1.6	45
7	Designing a retrievable and scalable cell encapsulation device for potential treatment of type 1 diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E263-E272.	3.3	137
8	High-water-content and resilient PEG-containing hydrogels with low fibrotic response. <i>Acta Biomaterialia</i> , 2017, 53, 100-108.	4.1	47
9	Drug-Eluting Conformal Coatings on Individual Cells. <i>Cellular and Molecular Bioengineering</i> , 2016, 9, 382-397.	1.0	13
10	Dynamic self-organization of microwell-aggregated cellular mixtures. <i>Soft Matter</i> , 2016, 12, 5739-5746.	1.2	33