

Ludomira H Granicka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1384412/publications.pdf>

Version: 2024-02-01

22
papers

186
citations

1162889

8
h-index

1125617

13
g-index

22
all docs

22
docs citations

22
times ranked

299
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene oxide as a potential drug carrier " Chemical carrier activation, drug attachment and its enzymatic controlled release. <i>Materials Science and Engineering C</i> , 2020, 116, 111240.	3.8	27
2	An initial evaluation of cytotoxicity, genotoxicity and antibacterial effectiveness of a disinfection liquid containing silver nanoparticles alone and combined with a glass-ionomer cement and dentin bonding systems. <i>Advances in Clinical and Experimental Medicine</i> , 2018, 28, 75-83.	0.6	25
3	Nanoencapsulation of Cells Within Multilayer Shells for Biomedical Applications. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 705-716.	0.9	24
4	Encapsulation of OKT3 Cells in Hollow Fibers. <i>ASAIO Journal</i> , 1996, 42, M863-865.	0.9	18
5	Composite Membrane Dressings System with Metallic Nanoparticles as an Antibacterial Factor in Wound Healing. <i>Membranes</i> , 2022, 12, 215.	1.4	17
6	Polypropylene Hollow Fiber for Cells Isolation: Methods for Evaluation of Diffusive Transport and Quality of Cells Encapsulation. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , 2003, 31, 249-262.	0.9	12
7	Gold Nanoparticle-Modified Poly(vinyl chloride) Surface with Improved Antimicrobial Properties for Medical Devices. <i>Journal of Biomedical Nanotechnology</i> , 2018, 14, 922-932.	0.5	10
8	Printed Graphene Layer as a Base for Cell Electrostimulation" Preliminary Results. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7865.	1.8	10
9	Chitosan" based Nanocoatings for Hypothermic Storage of Living Cells. <i>Macromolecular Bioscience</i> , 2013, 13, 1610-1620.	2.1	7
10	AFM study of adhesion and interactions between polyelectrolyte bilayers assembly. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 555, 465-472.	2.3	7
11	Polysulfone/polyurethane blend degradable hollow fiber membranes preparation and transport" separation properties evaluation. <i>Desalination and Water Treatment</i> , 2016, 57, 22191-22199.	1.0	5
12	Redox properties of polyelectrolyte multilayer modified electrodes: a significant effect of the interactions between the polyelectrolyte layers in the films. <i>Electrochimica Acta</i> , 2017, 226, 121-131.	2.6	5
13	Nanocomposite Membrane Scaffolds for Cell Function Maintaining for Biomedical Purposes. <i>Nanomaterials</i> , 2021, 11, 1094.	1.9	5
14	Polyelectrolyte Membrane with Hydroxyapatite and Silver Nanoparticles as a Material for Modern Wound Dressings. <i>Journal of Biomedical Nanotechnology</i> , 2020, 16, 702-714.	0.5	3
15	A Composite Membrane System with Gold Nanoparticles, Hydroxyapatite, and Fullerenol for Dual Interaction for Biomedical Purposes. <i>Membranes</i> , 2021, 11, 565.	1.4	2
16	Polysulfone/cellulose acetate blend semi degradable capillary membranes preparation and characterization. , 0, 64, 365-371.		2
17	The membrane composite with silver nanoparticles for fibroblastic cell growth sustaining. , 0, 101, 70-76.		2
18	The membrane composite scaffolds with antithrombotic features for adherent cells function sustention. , 2018, 128, 45-50.		2

#	ARTICLE	IF	CITATIONS
19	Effect of Over 10-Year Cryopreserved Encapsulated Pancreatic Islets Of Langerhans. <i>Experimental and Clinical Transplantation</i> , 2018, 16, 461-465.	0.2	2
20	Stabilized nanosystem of nanocarriers with an immobilized biological factor for anti-tumor therapy. <i>PLoS ONE</i> , 2017, 12, e0170925.	1.1	1
21	Cryopreservation of Cells Encapsulated Within Nano-thin Polyelectrolyte Coatings. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 242-253.	0.5	0
22	Induced death of <i>Escherichia coli</i> encapsulated in a hollow fiber membrane as observed in vitro or after subcutaneous implantation. <i>Journal of Microbiology and Biotechnology</i> , 2010, 20, 224-8.	0.9	0