

# Rita LÃ³pez-Cebral

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7845022/publications.pdf>

Version: 2024-02-01

11  
papers

331  
citations

933447

10  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

626  
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine collagen-chitosan-fucoidan cryogels as cell-laden biocomposites envisaging tissue engineering. <i>Biomedical Materials (Bristol)</i> , 2020, 15, 055030.	3.3	31
2	Dual delivery of hydrophilic and hydrophobic drugs from chitosan/diatomaceous earth composite membranes. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 21.	3.6	10
3	Tunable Enzymatically Cross-Linked Silk Fibroin Tubular Conduits for Guided Tissue Regeneration. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800186.	7.6	32
4	Gellan gum based physical hydrogels incorporating highly valuable endogen molecules and associating BMP-2 as bone formation platforms. <i>Carbohydrate Polymers</i> , 2017, 167, 345-355.	10.2	25
5	Peripheral Nerve Injury: Current Challenges, Conventional Treatment Approaches, and New Trends in Biomaterials-Based Regenerative Strategies. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3098-3122.	5.2	99
6	Investigation of cell adhesion in chitosan membranes for peripheral nerve regeneration. <i>Materials Science and Engineering C</i> , 2017, 71, 1122-1134.	7.3	42
7	Application of NMR spectroscopy in the development of a biomimetic approach for hydrophobic drug association with physical hydrogels. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 115, 391-399.	5.0	7
8	Progress in the characterization of bio-functionalized nanoparticles using NMR methods and their applications as MRI contrast agents. <i>Progress in Nuclear Magnetic Resonance Spectroscopy</i> , 2014, 79, 1-13.	7.5	25
9	Spermidine Cross-Linked Hydrogels as a Controlled Release Biomimetic Approach for Cloxacillin. <i>Molecular Pharmaceutics</i> , 2014, 11, 2358-2371.	4.6	12
10	Spermidine-Cross-linked Hydrogels as Novel Potential Platforms for Pharmaceutical Applications. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 2632-2643.	3.3	30
11	Chemically Modified Gelatin as Biomaterial in the Design of New Nanomedicines. <i>Medicinal Chemistry</i> , 2011, 7, 145-154.	1.5	16