

# Julio Manuel Rios de la Rosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2089982/publications.pdf>

Version: 2024-02-01

12  
papers

461  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

867  
citing authors

#	ARTICLE	IF	CITATIONS
1	â€œTandemâ€ Nanomedicine Approach against Osteoclastogenesis: Polysulfide Micelles Synergically Scavenge ROS and Release Rapamycin. <i>Biomacromolecules</i> , 2020, 21, 305-318.	5.4	25
2	Microfluidic-assisted preparation of RGD-decorated nanoparticles: exploring integrin-facilitated uptake in cancer cell lines. <i>Scientific Reports</i> , 2020, 10, 14505.	3.3	25
3	Evaluating the Efficiency of Hyaluronic Acid for Tumor Targeting via CD44. <i>Molecular Pharmaceutics</i> , 2019, 16, 2481-2493.	4.6	81
4	The different ways to chitosan/hyaluronic acid nanoparticles: templated vs direct complexation. Influence of particle preparation on morphology, cell uptake and silencing efficiency. <i>Beilstein Journal of Nanotechnology</i> , 2019, 10, 2594-2608.	2.8	22
5	Hyaluronic acid carrier-cell interactions: a tri-culture model of the tumour microenvironment to study siRNA delivery under flow conditions. <i>International Journal of Nano and Biomaterials</i> , 2019, 8, 106.	0.1	1
6	Binding and Internalization in Receptorâ€ Targeted Carriers: The Complex Role of CD44 in the Uptake of Hyaluronic Acidâ€ Based Nanoparticles (siRNA Delivery). <i>Advanced Healthcare Materials</i> , 2019, 8, e1901182.	7.6	37
7	Hyaluronic acid carrier-cell interactions: a tri-culture model of the tumour microenvironment to study siRNA delivery under flow conditions. <i>International Journal of Nano and Biomaterials</i> , 2019, 8, 106.	0.1	0
8	Receptorâ€ Targeted Drug Delivery and the (Many) Problems We Know of: The Case of CD44 and Hyaluronic Acid. <i>Advanced Biology</i> , 2018, 2, 1800049.	3.0	14
9	Solvent-assisted in situ synthesis of cysteamine-capped silver nanoparticles. <i>Advances in Natural Sciences: Nanoscience and Nanotechnology</i> , 2018, 9, 015001.	1.5	4
10	Chitosan/Hyaluronic Acid Nanoparticles: Rational Design Revisited for RNA Delivery. <i>Molecular Pharmaceutics</i> , 2017, 14, 2422-2436.	4.6	114
11	The CD44â€ Mediated Uptake of Hyaluronic Acidâ€ Based Carriers in Macrophages. <i>Advanced Healthcare Materials</i> , 2017, 6, 1601012.	7.6	98
12	Nanomanufacturing through microfluidic-assisted nanoprecipitation: Advanced analytics and structure-activity relationships. <i>International Journal of Pharmaceutics</i> , 2017, 534, 97-107.	5.2	40