

# Álvaro Artiga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2143547/publications.pdf>

Version: 2024-02-01

9  
papers

249  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

497  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surfactant-Free Synthesis and Scalable Purification of Triangular Gold Nanoprisms with Low Non-Specific Cellular Uptake. <i>Nanomaterials</i> , 2020, 10, 539.	4.1	8
2	Inkjet-Based Technology for Microencapsulation of Gold Nanoparticles within Biocompatible Hydrogels. <i>Particle and Particle Systems Characterization</i> , 2020, 37, 2000026.	2.3	1
3	Biocompatible Microcapsules: Inkjet-Based Technology for Microencapsulation of Gold Nanoparticles within Biocompatible Hydrogels (Part. Part. Syst. Charact. 4/2020). <i>Particle and Particle Systems Characterization</i> , 2020, 37, 2070011.	2.3	0
4	Natural Polysaccharides for siRNA Delivery: Nanocarriers Based on Chitosan, Hyaluronic Acid, and Their Derivatives. <i>Molecules</i> , 2019, 24, 2570.	3.8	89
5	Current status and future perspectives of gold nanoparticle vectors for siRNA delivery. <i>Journal of Materials Chemistry B</i> , 2019, 7, 876-896.	5.8	55
6	<i>In vivo</i> comparison of the biodistribution and long-term fate of colloids – gold nanoprisms and nanorods – with minimum surface modification. <i>Nanomedicine</i> , 2019, 14, 3035-3055.	3.3	11
7	A simple and universal enzyme-free approach for the detection of multiple microRNAs using a single nanostructured enhancer of surface plasmon resonance imaging. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1873-1885.	3.7	36
8	Effective in Vitro Photokilling by Cell-Adhesive Gold Nanorods. <i>Frontiers in Chemistry</i> , 2018, 6, 234.	3.6	11
9	Gold nanoprism – nanorod face off: comparing the heating efficiency, cellular internalization and thermoablation capacity. <i>Nanomedicine</i> , 2016, 11, 2903-2916.	3.3	38