

# Francesco Mainini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1314012/publications.pdf>

Version: 2024-02-01

15  
papers

505  
citations

1163117

8  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

628  
citing authors

#	ARTICLE	IF	CITATIONS
1	HER-2-Targeted Nanoparticles for Breast Cancer Diagnosis and Treatment. <i>Cancers</i> , 2022, 14, 2424.	3.7	17
2	Nanotherapeutics approaches to improve the efficacy of CAR-T cells in solid tumors. <i>Biocell</i> , 2021, 45, 1171-1173.	0.7	1
3	Nanobiotechnology and Immunotherapy: Two Powerful and Cooperative Allies against Cancer. <i>Cancers</i> , 2021, 13, 3765.	3.7	7
4	Intratumoral combination therapy with poly(I:C) and resiquimod synergistically triggers tumor-associated macrophages for effective systemic antitumoral immunity. , 2021, 9, e002408.		43
5	Protein-Based Nanoparticles for the Imaging and Treatment of Solid Tumors: The Case of Ferritin Nanocages, a Narrative Review. <i>Pharmaceutics</i> , 2021, 13, 2000.	4.5	14
6	The Tricarboxylic Acid Cycle at the Crossroad Between Cancer and Immunity. <i>Antioxidants and Redox Signaling</i> , 2020, 32, 834-852.	5.4	40
7	D-mannose suppresses macrophage IL-1 $\beta$ production. <i>Nature Communications</i> , 2020, 11, 6343.	12.8	118
8	Nanoparticles for immunotherapy. <i>Frontiers of Nanoscience</i> , 2020, , 265-306.	0.6	8
9	Lipid and Polymer-Based Nanoparticle siRNA Delivery Systems for Cancer Therapy. <i>Molecules</i> , 2020, 25, 2692.	3.8	102
10	Arginine-Based Poly(I:C)-Loaded Nanocomplexes for the Polarization of Macrophages Toward M1-Antitumoral Effectors. <i>Frontiers in Immunology</i> , 2020, 11, 1412.	4.8	23
11	MIS416 as a siRNA Delivery System with the Ability to Target Antigen-Presenting Cells. <i>Nucleic Acid Therapeutics</i> , 2018, 28, 225-232.	3.6	2
12	Bridging Small Molecules to Modified Bacterial Microparticles Using a Disulphide Linkage: MIS416 as a Cargo Delivery System. <i>PLoS ONE</i> , 2015, 10, e0145403.	2.5	2
13	Polymeric Vesicles Loaded with Gadoteridol as Reversible and Concentration-Independent Magnetic Resonance Imaging Thermometers. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1620-1626.	1.1	6
14	Improved paramagnetic liposomes for MRI visualization of pH triggered release. <i>Journal of Controlled Release</i> , 2011, 154, 196-202.	9.9	58
15	In vivo MRI multicontrast kinetic analysis of the uptake and intracellular trafficking of paramagnetically labeled liposomes. <i>Journal of Controlled Release</i> , 2010, 144, 271-279.	9.9	64