Francesco Mainini

List of Publications by Year
in descending order

15	505	1163117 8	1058476 14
papers	citations	h-index	g-index

15	15	15	628
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	D-mannose suppresses macrophage IL-1Î² production. Nature Communications, 2020, 11, 6343.	12.8	118
2	Lipid and Polymer-Based Nanoparticle siRNA Delivery Systems for Cancer Therapy. Molecules, 2020, 25, 2692.	3.8	102
3	In vivo MRI multicontrast kinetic analysis of the uptake and intracellular trafficking of paramagnetically labeled liposomes. Journal of Controlled Release, 2010, 144, 271-279.	9.9	64
4	Improved paramagnetic liposomes for MRI visualization of pH triggered release. Journal of Controlled Release, 2011, 154, 196-202.	9.9	58
5	Intratumoral combination therapy with poly(I:C) and resiquimod synergistically triggers tumor-associated macrophages for effective systemic antitumoral immunity. , 2021, 9, e002408.		43
6	The Tricarboxylic Acid Cycle at the Crossroad Between Cancer and Immunity. Antioxidants and Redox Signaling, 2020, 32, 834-852.	5.4	40
7	Arginine-Based Poly(I:C)-Loaded Nanocomplexes for the Polarization of Macrophages Toward M1-Antitumoral Effectors. Frontiers in Immunology, 2020, 11, 1412.	4.8	23
8	HER-2-Targeted Nanoparticles for Breast Cancer Diagnosis and Treatment. Cancers, 2022, 14, 2424.	3.7	17
9	Protein-Based Nanoparticles for the Imaging and Treatment of Solid Tumors: The Case of Ferritin Nanocages, a Narrative Review. Pharmaceutics, 2021, 13, 2000.	4.5	14
10	Nanoparticles for immunotherapy. Frontiers of Nanoscience, 2020, , 265-306.	0.6	8
11	Nanobiotechnology and Immunotherapy: Two Powerful and Cooperative Allies against Cancer. Cancers, 2021, 13, 3765.	3.7	7
12	Polymeric Vesicles Loaded with Gadoteridol as Reversible and Concentration-Independent Magnetic Resonance Imaging Thermometers. Journal of Biomedical Nanotechnology, 2014, 10, 1620-1626.	1.1	6
13	Bridging Small Molecules to Modified Bacterial Microparticles Using a Disulphide Linkage: MIS416 as a Cargo Delivery System. PLoS ONE, 2015, 10, e0145403.	2.5	2
14	MIS416 as a siRNA Delivery System with the Ability to Target Antigen-Presenting Cells. Nucleic Acid Therapeutics, 2018, 28, 225-232.	3.6	2
15	Nanotherapeutics approaches to improve the efficacy of CAR-T cells in solid tumors. Biocell, 2021, 45, 1171-1173.	0.7	1