

Monica Argenziano

List of Publications by Year in descending order

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papers

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567281

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27
all docs

27
docs citations

27
times ranked

912
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanobubbles: a promising efficient tool for therapeutic delivery. <i>Therapeutic Delivery</i> , 2016, 7, 117-138.	2.2	120
2	New chitosan nanobubbles for ultrasound-mediated gene delivery: preparation and in vitro characterization. <i>International Journal of Nanomedicine</i> , 2012, 7, 3309.	6.7	86
3	Comparative Evaluation of Solubility, Cytotoxicity and Photostability Studies of Resveratrol and Oxysresveratrol Loaded Nanosponges. <i>Pharmaceutics</i> , 2019, 11, 545.	4.5	56
4	Doxorubicin-Loaded Nanobubbles Combined with Extracorporeal Shock Waves: Basis for a New Drug Delivery Tool in Anaplastic Thyroid Cancer. <i>Thyroid</i> , 2016, 26, 705-716.	4.5	48
5	Vancomycin-loaded nanobubbles: A new platform for controlled antibiotic delivery against methicillin-resistant <i>Staphylococcus aureus</i> infections. <i>International Journal of Pharmaceutics</i> , 2017, 523, 176-188.	5.2	48
6	2H,3H-Decafluoropentane-Based Nanodroplets: New Perspectives for Oxygen Delivery to Hypoxic Cutaneous Tissues. <i>PLoS ONE</i> , 2015, 10, e0119769.	2.5	39
7	Antimicrobial chitosan nanodroplets: new insights for ultrasound-mediated adjuvant treatment of skin infection. <i>Future Microbiology</i> , 2015, 10, 929-939.	2.0	33
8	Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC) with Oxaliplatin, Cisplatin, and Doxorubicin in Patients with Peritoneal Carcinomatosis: An Open-Label, Single-Arm, Phase II Clinical Trial. <i>Biomedicines</i> , 2020, 8, 102.	3.2	31
9	Chitosan-shelled oxygen-loaded nanodroplets abrogate hypoxia dysregulation of human keratinocyte gelatinases and inhibitors: New insights for chronic wound healing. <i>Toxicology and Applied Pharmacology</i> , 2015, 286, 198-206.	2.8	30
10	Acyclovir-loaded sulfobutyl ether- β -cyclodextrin decorated chitosan nanodroplets for the local treatment of HSV-2 infections. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119676.	5.2	30
11	Dextran-shelled oxygen-loaded nanodroplets reestablish a normoxia-like pro-angiogenic phenotype and behavior in hypoxic human dermal microvascular endothelium. <i>Toxicology and Applied Pharmacology</i> , 2015, 288, 330-338.	2.8	27
12	Enhanced Antimicrobial and Antibiofilm Effect of New Colistin-Loaded Human Albumin Nanoparticles. <i>Antibiotics</i> , 2021, 10, 57.	3.7	26
13	Carbosilane Dendrimers Loaded with siRNA Targeting Nrf2 as a Tool to Overcome Cisplatin Chemoresistance in Bladder Cancer Cells. <i>Antioxidants</i> , 2020, 9, 993.	5.1	20
14	A Phase I Dose Escalation Study of Oxaliplatin, Cisplatin and Doxorubicin Applied as PIPAC in Patients with Peritoneal Carcinomatosis. <i>Cancers</i> , 2021, 13, 1060.	3.7	19
15	Ultrasound-Responsive Nrf2-Targeting siRNA-Loaded Nanobubbles for Enhancing the Treatment of Melanoma. <i>Pharmaceutics</i> , 2022, 14, 341.	4.5	18
16	Oxygen-Loaded Nanodroplets Effectively Abrogate Hypoxia Dysregulating Effects on Secretion of MMP-9 and TIMP-1 by Human Monocytes. <i>Mediators of Inflammation</i> , 2015, 2015, 1-11.	3.0	16
17	Superparamagnetic Oxygen-Loaded Nanobubbles to Enhance Tumor Oxygenation During Hyperthermia. <i>Frontiers in Pharmacology</i> , 2019, 10, 1001.	3.5	15
18	Preclinical pharmacokinetics comparison between resveratrol 2-hydroxypropyl- β -cyclodextrin complex and resveratrol suspension after oral administration. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2016, 86, 263-271.	1.6	12

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19	Comparative Evaluation of Different Chitosan Species and Derivatives as Candidate Biomaterials for Oxygen-Loaded Nanodroplet Formulations to Treat Chronic Wounds. <i>Marine Drugs</i> , 2021, 19, 112.	4.6	11
20	Antimicrobial oxygen-loaded nanobubbles as promising tools to promote wound healing in hypoxic human keratinocytes. <i>Toxicology Reports</i> , 2022, 9, 154-162.	3.3	8
21	Exploring chitosan-shelled nanobubbles to improve HER2+ immunotherapy via dendritic cell targeting. <i>Drug Delivery and Translational Research</i> , 2022, 12, 2007-2018.	5.8	8
22	Effect of antibiotic-loaded chitosan nanodroplets on Enterococci isolated from chronic ulcers of the lower limbs. <i>Future Microbiology</i> , 2020, 15, 1227-1236.	2.0	7
23	Developing Actively Targeted Nanoparticles to Fight Cancer: Focus on Italian Research. <i>Pharmaceutics</i> , 2021, 13, 1538.	4.5	6
24	Lipid-Coated Nanocrystals as a Tool for Improving the Antioxidant Activity of Resveratrol. <i>Antioxidants</i> , 2022, 11, 1007.	5.1	6
25	Antibacterial and Antifungal Efficacy of Medium and Low Weight Chitosan-Shelled Nanodroplets for the Treatment of Infected Chronic Wounds. <i>International Journal of Nanomedicine</i> , 2022, Volume 17, 1725-1739.	6.7	4
26	Albumin nanoformulations as an innovative solution to overcome doxorubicin chemoresistance. , 2021, 4, 192-207.		3
27	On-Site Determination of Methylmercury by Coupling Solid-Phase Extraction and Voltammetry. <i>Molecules</i> , 2022, 27, 3178.	3.8	2