

Anna Maria Grimaldi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4290742/publications.pdf>

Version: 2024-02-01

24
papers

770
citations

567144

15
h-index

610775

24
g-index

24
all docs

24
docs citations

24
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic and prognostic significance of extracellular vesicles in prostate cancer drug resistance: A systematic review of the literature. <i>Prostate Cancer and Prostatic Diseases</i> , 2023, 26, 228-239.	2.0	3
2	In silico recognition of a prognostic signature in basal-like breast cancer patients. <i>PLoS ONE</i> , 2022, 17, e0264024.	1.1	5
3	Discovering Common miRNA Signatures Underlying Female-Specific Cancers via a Machine Learning Approach Driven by the Cancer Hallmark ERBB. <i>Biomedicines</i> , 2022, 10, 1306.	1.4	3
4	Antifouling Strategies of Nanoparticles for Diagnostic and Therapeutic Application: A Systematic Review of the Literature. <i>Nanomaterials</i> , 2021, 11, 780.	1.9	25
5	miRNA-Based Therapeutics in Breast Cancer: A Systematic Review. <i>Frontiers in Oncology</i> , 2021, 11, 668464.	1.3	33
6	Prognostic and Clinicopathological Significance of MiR-155 in Breast Cancer: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5834.	1.8	17
7	The New Paradigm of Network Medicine to Analyze Breast Cancer Phenotypes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6690.	1.8	21
8	Correlating imaging parameters with molecular data: An integrated approach to improve the management of breast cancer patients. <i>International Journal of Biological Markers</i> , 2020, 35, 47-50.	0.7	5
9	Circulating miRNAs in Untreated Breast Cancer: An Exploratory Multimodality Morpho-Functional Study. <i>Cancers</i> , 2019, 11, 876.	1.7	36
10	Clinical Translatability of Identified Circulating miRNAs for Diagnosing Breast Cancer: Overview and Update. <i>Cancers</i> , 2019, 11, 901.	1.7	33
11	Biobanking in health care: evolution and future directions. <i>Journal of Translational Medicine</i> , 2019, 17, 172.	1.8	199
12	Effect of crosslinking agent to design nanostructured hyaluronic acid-based hydrogels with improved relaxometric properties. <i>Carbohydrate Polymers</i> , 2019, 222, 114991.	5.1	11
13	Water-Mediated Nanostructures for Enhanced MRI: Impact of Water Dynamics on Relaxometric Properties of Gd-DTPA. <i>Theranostics</i> , 2019, 9, 1809-1824.	4.6	21
14	Future perspectives of nanoparticle-based contrast agents for cardiac magnetic resonance in myocardial infarction. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 17, 329-341.	1.7	10
15	Relationship between functional imaging and immunohistochemical markers and prediction of breast cancer subtype: a PET/MRI study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1680-1693.	3.3	36
16	DCE-MRI Pharmacokinetic-Based Phenotyping of Invasive Ductal Carcinoma: A Radiomic Study for Prediction of Histological Outcomes. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-11.	0.4	41
17	Multimodal imaging for a theranostic approach in a murine model of B-cell lymphoma with engineered nanoparticles. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 483-491.	1.7	11
18	Hybrid Core-Shell (HyCoS) Nanoparticles produced by Complex Coacervation for Multimodal Applications. <i>Scientific Reports</i> , 2017, 7, 45121.	1.6	26

#	ARTICLE	IF	CITATIONS
19	PEGylated crosslinked hyaluronic acid nanoparticles designed through a microfluidic platform for nanomedicine. <i>Nanomedicine</i> , 2017, 12, 2211-2222.	1.7	16
20	Nanoparticle-based strategies for cancer immunotherapy and immunodiagnostics. <i>Nanomedicine</i> , 2017, 12, 2349-2365.	1.7	57
21	Radiogenomic Analysis of Oncological Data: A Technical Survey. <i>International Journal of Molecular Sciences</i> , 2017, 18, 805.	1.8	102
22	Immune responses of <i>Octopus vulgaris</i> (Mollusca: Cephalopoda) exposed to titanium dioxide nanoparticles. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 447, 123-127.	0.7	28
23	Charting out the octopus connectome at submicron resolution using the knife-edge scanning microscope. <i>BMC Neuroscience</i> , 2010, 11, .	0.8	5
24	Using ultrasound to estimate brain size in the cephalopod <i>Octopus vulgaris</i> Cuvier in vivo. <i>Brain Research</i> , 2007, 1183, 66-73.	1.1	26