

Giusi I Forte

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

396
citations

759233

12
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

639
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiosensitizing effect of curcumin-loaded lipid nanoparticles in breast cancer cells. <i>Scientific Reports</i> , 2019, 9, 11134.	3.3	68
2	Proton Therapy and Src Family Kinase Inhibitor Combined Treatments on U87 Human Glioblastoma Multiforme Cell Line. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4745.	4.1	29
3	Radiation-Induced Gene Expression Changes in High and Low Grade Breast Cancer Cell Types. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1084.	4.1	28
4	High-Intensity Focused Ultrasound and Radiation Therapy Induced Immuno-Modulation: Comparison and Potential Opportunities. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 398-411.	1.5	27
5	Nutraceutical Compounds as Sensitizers for Cancer Treatment in Radiation Therapy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5267.	4.1	27
6	Cytokine profile of breast cell lines after different radiation doses. <i>International Journal of Radiation Biology</i> , 2017, 93, 1217-1226.	1.8	24
7	Molecular Investigation on a Triple Negative Breast Cancer Xenograft Model Exposed to Proton Beams. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6337.	4.1	24
8	High-dose Ionizing Radiation Regulates Gene Expression Changes in the MCF7 Breast Cancer Cell Line. <i>Anticancer Research</i> , 2015, 35, 2577-91.	1.1	24
9	Omics of HER2-Positive Breast Cancer. <i>OMICS A Journal of Integrative Biology</i> , 2013, 17, 119-129.	2.0	23
10	Genetic, clinical and radiographic signs in knee osteoarthritis susceptibility. <i>Arthritis Research and Therapy</i> , 2014, 16, R91.	3.5	22
11	Gene Expression Profiling of MCF10A Breast Epithelial Cells Exposed to IOERT. <i>Anticancer Research</i> , 2015, 35, 3223-34.	1.1	15
12	Proton-irradiated breast cells: molecular points of view. <i>Journal of Radiation Research</i> , 2019, 60, 451-465.	1.6	14
13	Apolipoprotein E Genotypic Frequencies Among Down Syndrome Patients Imply Early Unsuccessful Aging for ApoE4 Carriers. <i>Rejuvenation Research</i> , 2007, 10, 293-300.	1.8	13
14	DVWA gene polymorphisms and osteoarthritis. <i>BMC Research Notes</i> , 2015, 8, 30.	1.4	10
15	Hypoxia Transcriptomic Modifications Induced by Proton Irradiation in U87 Glioblastoma Multiforme Cell Line. <i>Journal of Personalized Medicine</i> , 2021, 11, 308.	2.5	10
16	Radiation Gene-expression Signatures in Primary Breast Cancer Cells. <i>Anticancer Research</i> , 2018, 38, 2707-2715.	1.1	10
17	Transcriptomics and Metabolomics Integration Reveals Redox-Dependent Metabolic Rewiring in Breast Cancer Cells. <i>Cancers</i> , 2021, 13, 5058.	3.7	10
18	Biological and Mechanical Characterization of the Random Positioning Machine (RPM) for Microgravity Simulations. <i>Life</i> , 2021, 11, 1190.	2.4	10

#	ARTICLE	IF	CITATIONS
19	Local Disease-Free Survival Rate (LSR) Application to Personalize Radiation Therapy Treatments in Breast Cancer Models. <i>Journal of Personalized Medicine</i> , 2020, 10, 177.	2.5	3
20	Evaluation of Epigenetic and Radiomodifying Effects during Radiotherapy Treatments in Zebrafish. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9053.	4.1	2
21	Radiobiological Outcomes, Microdosimetric Evaluations and Monte Carlo Predictions in Eye Proton Therapy. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8822.	2.5	2
22	TGF- β 2/VEGF-A Genetic Variants Interplay in Genetic Susceptibility to Non-Melanocytic Skin Cancer. <i>Genes</i> , 2022, 13, 1235.	2.4	1