Giusi I Forte

List of Publications by Year
in descending order

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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	TGF-Î²/VEGF-A Genetic Variants Interplay in Genetic Susceptibility to Non-Melanocytic Skin Cancer. Genes, 2022, 13, 1235.	2.4	1
2	Hypoxia Transcriptomic Modifications Induced by Proton Irradiation in U87 Glioblastoma Multiforme Cell Line. Journal of Personalized Medicine, 2021, 11, 308.	2.5	10
3	Evaluation of Epigenetic and Radiomodifying Effects during Radiotherapy Treatments in Zebrafish. International Journal of Molecular Sciences, 2021, 22, 9053.	4.1	2
4	Radiobiological Outcomes, Microdosimetric Evaluations and Monte Carlo Predictions in Eye Proton Therapy. Applied Sciences (Switzerland), 2021, 11, 8822.	2.5	2
5	Transcriptomics and Metabolomics Integration Reveals Redox-Dependent Metabolic Rewiring in Breast Cancer Cells. Cancers, 2021, 13, 5058.	3.7	10
6	Biological and Mechanical Characterization of the Random Positioning Machine (RPM) for Microgravity Simulations. Life, 2021, 11, 1190.	2.4	10
7	Local Disease-Free Survival Rate (LSR) Application to Personalize Radiation Therapy Treatments in Breast Cancer Models. Journal of Personalized Medicine, 2020, 10, 177.	2.5	3
8	Molecular Investigation on a Triple Negative Breast Cancer Xenograft Model Exposed to Proton Beams. International Journal of Molecular Sciences, 2020, 21, 6337.	4.1	24
9	Radiosensitizing effect of curcumin-loaded lipid nanoparticles in breast cancer cells. Scientific Reports, 2019, 9, 11134.	3.3	68
10	Nutraceutical Compounds as Sensitizers for Cancer Treatment in Radiation Therapy. International Journal of Molecular Sciences, 2019, 20, 5267.	4.1	27
11	Proton Therapy and Src Family Kinase Inhibitor Combined Treatments on U87 Human Glioblastoma Multiforme Cell Line. International Journal of Molecular Sciences, 2019, 20, 4745.	4.1	29
12	Proton-irradiated breast cells: molecular points of view. Journal of Radiation Research, 2019, 60, 451-465.	1.6	14
13	Radiation-Induced Gene Expression Changes in High and Low Grade Breast Cancer Cell Types. International Journal of Molecular Sciences, 2018, 19, 1084.	4.1	28
14	Radiation Gene-expression Signatures in Primary Breast Cancer Cells. Anticancer Research, 2018, 38, 2707-2715.	1.1	10
15	Cytokine profile of breast cell lines after different radiation doses. International Journal of Radiation Biology, 2017, 93, 1217-1226.	1.8	24
16	High-Intensity Focused Ultrasoundâ€“ and Radiation Therapyâ€“Induced Immuno-Modulation: Comparison and Potential Opportunities. Ultrasound in Medicine and Biology, 2017, 43, 398-411.	1.5	27
17	DVWA gene polymorphisms and osteoarthritis. BMC Research Notes, 2015, 8, 30.	1.4	10
18	High-dose Ionizing Radiation Regulates Gene Expression Changes in the MCF7 Breast Cancer Cell Line. Anticancer Research, 2015, 35, 2577-91.	1.1	24

#	Article	IF	Citations
19	Gene Expression Profiling of MCF10A Breast Epithelial Cells Exposed to IOERT. Anticancer Research, 2015, 35, 3223-34.	1.1	15
20	Genetic, clinical and radiographic signs in knee osteoarthritis susceptibility. Arthritis Research and Therapy, 2014, 16, R91.	3.5	22
21	â€œOmicsâ€•of HER2-Positive Breast Cancer. OMICS A Journal of Integrative Biology, 2013, 17, 119-129.	2.0	23
22	Apolipoprotein E Genotypic Frequencies Among Down Syndrome Patients Imply Early Unsuccessful Aging for ApoE4 Carriers. Rejuvenation Research, 2007, 10, 293-300.	1.8	13