Erina Vlashi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3595245/publications.pdf

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28	2,588	430874 18	526287 27
papers	citations	h-index	g-index

28	28	28	4266
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolic state of glioma stem cells and nontumorigenic cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16062-16067.	7.1	433
2	Radiationâ€Induced Reprogramming of Breast Cancer Cells. Stem Cells, 2012, 30, 833-844.	3.2	329
3	Radiation Resistance of Cancer Stem Cells: The 4 R's of Radiobiology Revisited. Stem Cells, 2010, 28, 639-648.	3.2	328
4	Cancer stem cells, cancer cell plasticity and radiation therapy. Seminars in Cancer Biology, 2015, 31, 28-35.	9.6	250
5	In Vivo Imaging, Tracking, and Targeting of Cancer Stem Cells. Journal of the National Cancer Institute, 2009, 101, 350-359.	6.3	247
6	Ionizing Radiation Activates the Nrf2 Antioxidant Response. Cancer Research, 2010, 70, 8886-8895.	0.9	176
7	Survival and self-renewing capacity of breast cancer initiating cells during fractionated radiation treatment. Breast Cancer Research, 2010, 12, R13.	5.0	140
8	Metabolic differences in breast cancer stem cells and differentiated progeny. Breast Cancer Research and Treatment, 2014, 146, 525-534.	2.5	114
9	Doxycycline inhibits the cancer stem cell phenotype and epithelial-to-mesenchymal transition in breast cancer. Cell Cycle, 2017, 16, 737-745.	2.6	84
10	Radiation responses of cancer stem cells. Journal of Cellular Biochemistry, 2009, 108, 339-342.	2.6	75
11	Radiation-Induced Dedifferentiation of Head and Neck Cancer Cells Into Cancer Stem Cells Depends on Human Papillomavirus Status. International Journal of Radiation Oncology Biology Physics, 2016, 94, 1198-1206.	0.8	67
12	Tumor cells with low proteasome subunit expression predict overall survival in head and neck cancer patients. BMC Cancer, 2014, 14, 152.	2.6	56
13	Radiation-Induced Notch Signaling in Breast Cancer Stem Cells. International Journal of Radiation Oncology Biology Physics, 2013, 87, 609-618.	0.8	55
14	Mebendazole Potentiates Radiation Therapy in Triple-Negative Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 103, 195-207.	0.8	49
15	The dopamine receptor antagonist trifluoperazine prevents phenotype conversion and improves survival in mouse models of glioblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11085-11096.	7.1	33
16	Targeted elimination of breast cancer cells with low proteasome activity is sufficient for tumor regression. Breast Cancer Research and Treatment, 2013, 141, 197-203.	2.5	31
17	Differential Effects of the Proteasome Inhibitor NPI-0052 against Glioma Cells. Translational Oncology, 2010, 3, 50-55.	3.7	27
18	The metabolic state of cancer stem cellsâ€"a valid target for cancer therapy?. Free Radical Biology and Medicine, 2015, 79, 264-268.	2.9	27

#	Article	IF	Citations
19	Radiation mitigation of the intestinal acute radiation injury in mice by 1â€[(4â€nitrophenyl)sulfonyl]â€4â€phenylpiperazine. Stem Cells Translational Medicine, 2020, 9, 106-119.	3.3	16
20	Serum erythropoietin levels, breast cancer and breast cancer-initiating cells. Breast Cancer Research, 2019, 21, 17.	5.0	14
21	PK-M2-mediated metabolic changes in breast cancer cells induced by ionizing radiation. Breast Cancer Research and Treatment, 2019, 178, 75-86.	2.5	12
22	1-[(4-Nitrophenyl)sulfonyl]-4-phenylpiperazine increases the number of Peyerâ€™s patch-associated regenerating crypts in the small intestines after radiation injury. Radiotherapy and Oncology, 2019, 132, 8-15.	0.6	8
23	Radiosensitizing Pancreatic Cancer via Effective Autophagy Inhibition. Molecular Cancer Therapeutics, 2022, 21, 79-88.	4.1	7
24	The KRAS-variant and its impact on normal breast epithelial cell biology. Cell Death and Differentiation, 2019, 26, 2568-2576.	11.2	3
25	If It Seems Too Good to Be Trueâ€¦. International Journal of Radiation Oncology Biology Physics, 2019, 103, 305-307.	0.8	3
26	Metabolic response to radiation therapy in cancer. Molecular Carcinogenesis, 2022, 61, 200-224.	2.7	3
27	Three discipline collaborative radiation therapy (3DCRT) special debate: Peer review in radiation oncology is more effective today than 20 years ago. Journal of Applied Clinical Medical Physics, 2020, 21, 7-13.	1.9	1
28	Growth Differentiation Factor 11 does not Mitigate the Lethal Effects of Total-Abdominal Irradiation. Radiation Research, 2017, 188, 549-555.	1.5	0