

Advances in Radiotherapy and Implications for the Next

Cancer Research

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cancer stem cells at the crossroads of current cancer therapy failures—Radiation oncology perspective. <i>Seminars in Cancer Biology</i> , 2010, 20, 116-124.	4.3	97
2	Bone marrow transplantation in mice as a tool for studying the role of hematopoietic cells in metabolic and cardiovascular diseases. <i>Atherosclerosis</i> , 2010, 213, 335-344.	0.4	31
3	Patterns of care for brachytherapy in Europe: Updated results. <i>Radiotherapy and Oncology</i> , 2010, 97, 514-520.	0.3	81
4	Geometry of volumes in radiotherapy planning. A new method for a quantitative assessment. <i>Tumori</i> , 2011, 97, 503-509.	0.6	2
5	Dosimetry of yttrium-labelled radiopharmaceuticals for internal therapy: 86Y or 90Y imaging?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 57-68.	3.3	79
6	A SEGMENTATION PROBLEM IN QUANTITATIVE ASSESSMENT OF ORGAN DISPOSITION IN RADIOTHERAPY. <i>Image Analysis and Stereology</i> , 2011, 30, 179.	0.4	0
7	Disrupting the mTOR Signaling Network as a Potential Strategy for the Enhancement of Cancer Radiotherapy. <i>Current Cancer Drug Targets</i> , 2012, 12, 899-924.	0.8	28
8	Stereotactic body radiotherapy treatment of extracranial metastases. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 654-665.	12.5	40
9	Optimizing the sensitivity and radiological properties of the PRESAGE® dosimeter using metal compounds. <i>Radiation Physics and Chemistry</i> , 2012, 81, 1688-1695.	1.4	20
11	Accumulation efficiency of cancer stem-like cells post ¹³⁷ I-ray and proton irradiation. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2012, 286, 341-345.	0.6	10
12	The prescription of oral anticancer drugs: Another perspective. <i>Reports of Practical Oncology and Radiotherapy</i> , 2012, 17, 295-297.	0.3	2
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17	Plasma Medicine. , 2013, , 359-413.		4
18	New Paradigms and Future Challenges in Radiation Oncology: An Update of Biological Targets and Technology. <i>Science Translational Medicine</i> , 2013, 5, 173sr2.	5.8	197
19	Evaluation of ultra-sensitive leucomalachite dye derivatives for use in the PRESAGE® dosimeter. <i>Radiation Physics and Chemistry</i> , 2013, 85, 204-209.	1.4	30

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21	An optical nano-antenna system design for radio therapeutic use. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2013, 41, 21-26.	1.9	3
22	Mapping the literature of radiation therapy. <i>Journal of the Medical Library Association: JMLA</i> , 2013, 101, 120-127.	0.6	11
23	DNA Double-Strand Break Repair as Determinant of Cellular Radiosensitivity to Killing and Target in Radiation Therapy. <i>Frontiers in Oncology</i> , 2013, 3, 113.	1.3	210
24	In Silico Analysis of Cell Cycle Synchronisation Effects in Radiotherapy of Tumour Spheroids. <i>PLoS Computational Biology</i> , 2013, 9, e1003295.	1.5	39
25	Model-based angiogenic inhibition of tumor growth using feedback linearization. , 2013, , .		8
26	Cellular characterization of ultrasound-stimulated microbubble radiation enhancement. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 363-72.	1.2	42
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170	ÖfÖ;Ö¼Ö;Ö±Ö;ÖµÖ©Ö;ÖµÖ«Ö¶ Ö,Ö,Ö¼Ö,Ö,ÖÖ,,Ö;Ö¶Ö;Ö¶Ö,Ö©ÖµÖ;Ö¶ Ö Ö;Ö€Ö±Ö;ÖÖ'Ö;Ö¶ Ö°Ö;Ö'Ö;Ö-ÖÖ;Ö€Ö°Ö;Ö		

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