List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Risk of urinary morbidity associated with photoselective vaporization of the prostate (PVP) in prostate cancer patients undergoing a combined radiotherapy regimen consisting of dynamic adaptive radiotherapy (DART) and brachytherapy boost Journal of Clinical Oncology, 2021, 39, 231-231.	0.8	0
2	Replacing LNT: The Integrated LNT-Hormesis Model. Dose-Response, 2020, 18, 155932582091378.	0.7	5
3	Efficacy of ferumoxytol as a lymphatic contrast agent in prostate cancer Journal of Clinical Oncology, 2018, 36, 186-186.	0.8	1
4	Management of Metastatic Spinal Cord Compression. Southern Medical Journal, 2017, 110, 586-593.	0.3	13
5	Review of evolving etiologies, implications and treatment strategies for the superior vena cava syndrome. SpringerPlus, 2016, 5, 229.	1.2	105
6	Radiation emergencies: radiation-related brain and lung injury. Journal of Radiation Oncology, 2016, 5, 9-17.	0.7	0
7	Role of thrombocytopenia in radiation-induced mortality and review of therapeutic approaches targeting platelet regeneration after radiation exposure. Journal of Radiation Oncology, 2016, 5, 19-32.	0.7	14
8	Treatment-Related Death during Concurrent Chemoradiotherapy for Locally Advanced Non-Small Cell Lung Cancer: A Meta-Analysis of Randomized Studies. PLoS ONE, 2016, 11, e0157455.	1.1	10
9	Dosimetric Study on Feasibility of Using Pre QA'ed Universal SBRT Plan for the First Fraction of Emergency Treatment for Spine Metastasis Patients. International Journal of Radiation Oncology Biology Physics, 2015, 93, E93.	0.4	0
10	Radiation dose-fractionation effects in spinal cord: comparison of animal and human data. Journal of Radiation Oncology, 2015, 4, 225-233.	0.7	6
11	A MLC-based inversely optimized 3D spatially fractionated grid radiotherapy technique. Radiotherapy and Oncology, 2015, 117, 483-486.	0.3	23
12	Can Radiation Risks to Patients Be Reduced Without Reducing Radiation Exposure? The Status of Chemical Radioprotectants. American Journal of Roentgenology, 2011, 196, 616-618.	1.0	25
13	NON-RADIATION CAUSES OF CARCINOGENESIS IN THE ATOMIC BOMB SURVIVORS. Health Physics, 2011, 100, 309.	0.3	1
14	RAPID RADIATION DOSE ASSESSMENT FOR RADIOLOGICAL PUBLIC HEALTH EMERGENCIES: ROLES OF NIAID and BARDA. Health Physics, 2010, 98, 172-178.	0.3	71
15	DNA demethylation in retinal neurocytes contributes to the upregulation of DNA repair protein, Ku80. NeuroReport, 2010, 21, 282-286.	0.6	7
16	NIAID/NIH RADIATION/NUCLEAR MEDICAL COUNTERMEASURES PRODUCT RESEARCH AND DEVELOPMENT PROGRAM. Health Physics, 2010, 98, 903-905.	0.3	23
17	<i>piggyBac</i> Transposon/Transposase System to Generate CD19-Specific T Cells for the Treatment of B-Lineage Malignancies. Human Gene Therapy, 2010, 21, 427-437.	1.4	124
18	Helper-independent <i>piggyBac</i> plasmids for gene delivery approaches: Strategies for avoiding potential genotoxic effects. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 8117-8122.	3.3	59

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19	A Gene Transfer Approach towards Hemophilia A Correction Using the Piggybac Transposon Vector Blood, 2010, 116, 1477-1477.	0.6	1
20	Use of intracytoplasmic sperm injection (ICSI) to generate transgenic animals. Comparative Immunology, Microbiology and Infectious Diseases, 2009, 32, 47-60.	0.7	35
21	Lithium chloride protects retinal neurocytes from nutrient deprivation by promoting DNA non-homologous end-joining. Biochemical and Biophysical Research Communications, 2009, 380, 650-654.	1.0	22
22	Aging in the context of immunological architecture, function and disease outcomes. Trends in Immunology, 2009, 30, 293-294.	2.9	32
23	The Linear No-Threshold Relationship Is Inconsistent with Radiation Biologic and Experimental Data. Radiology, 2009, 251, 13-22.	3.6	438
24	Gene Transfer Targeting Hepatocytes Using the PiggyBac Transposon System: An Approach towards Hemophilia A Correction and Long Term Expression of Factor VIII Blood, 2009, 114, 3575-3575.	0.6	0
25	TSP-1 Secreted by Bone Marrow Stromal Cells Contributes to Retinal Ganglion Cell Neurite Outgrowth and Survival. PLoS ONE, 2008, 3, e2470.	1.1	42
26	Steps Toward Targeted Insertional Mutagenesis With Class II Transposable Elements. Methods in Molecular Biology, 2008, 435, 139-151.	0.4	6
27	The Role of mTOR Inhibition in Augmenting Radiation Induced Autophagy. Technology in Cancer Research and Treatment, 2007, 6, 443-447.	0.8	29
28	CXCR4 down-regulation by small interfering RNA inhibits invasion and tubule formation of human retinal microvascular endothelial cells. Biochemical and Biophysical Research Communications, 2007, 358, 990-996.	1.0	17
29	Active integration: new strategies for transgenesis. Transgenic Research, 2007, 16, 333-339.	1.3	48
30	piggyBac is a flexible and highly active transposon as compared to Sleeping Beauty, Tol2, and Mos1 in mammalian cells. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 15008-15013.	3.3	314
31	Chimeric Mos1 and piggyBac transposases result in siteâ€directed integration. FASEB Journal, 2006, 20, 1880-1882.	0.2	68
32	Letter to the Editor: More on Writing Good Case Reports. Journal of Orthopaedic and Sports Physical Therapy, 2006, 34, 410-410.	1.7	0
33	Site-directed genome modification: derivatives of DNA-modifying enzymes as targeting tools. Trends in Biotechnology, 2005, 23, 407-419.	4.9	43
34	Site-directed genome modification: nucleic acid and protein modules for targeted integration and gene correction. Trends in Biotechnology, 2005, 23, 399-406.	4.9	44
35	False firstedness: The dilemma of priority claims in biomedical publications. Journal of the American Academy of Dermatology, 2005, 52, 735-736.	0.6	8
36	The controversial abscopal effect. Cancer Treatment Reviews, 2005, 31, 159-172.	3.4	222

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37	Functional zinc finger/sleeping beautytransposase chimeras exhibit attenuated overproduction inhibition. FEBS Letters, 2005, 579, 6205-6209.	1.3	49
38	Another Case of Testicle Duplication With Contralateral Agenesis. Southern Medical Journal, 2005, 98, 126-127.	0.3	0
39	â€~First Reports': The Importance of Being Certain. Ear, Nose and Throat Journal, 2004, 83, 303-303.	0.4	1
40	Reading around the subject. Physiotherapy Research International, 2004, 9, 108-109.	0.7	0
41	Reporting instruction for radiology residents. Academic Radiology, 2004, 11, 1197.	1.3	4
42	Inadequate staple removal a concern for burn specialists and radiologists. Burns, 2004, 30, 502.	1.1	4
43	Gallbladder Hydrops. Journal of Diagnostic Medical Sonography, 2004, 20, 256-259.	0.1	3
44	Erroneous Claims of Priority in Publication. Southern Medical Journal, 2004, 97, 917.	0.3	0
45	Primary small cell carcinoma of the vagina. Gynecologic Oncology, 2003, 88, 451-455.	0.6	39
46	To Question or Not To Question?. Birth, 2003, 30, 141-141.	1.1	0
47	Delivering zinc fingers. Nature Biotechnology, 2003, 21, 492-493.	9.4	4
48	The role of radiation therapy and chemotherapy in the management of airway tumors other than small-cell carcinoma and non–small-cell carcinoma. Chest Surgery Clinics of North America, 2003, 13, 149-167.	0.8	17
49	Perceptual Puzzle. Academic Radiology, 2003, 10, 803.	1.3	1
50	Letter to the Editor. Burns, 2003, 29, 501-502.	1.1	6
51	Immunotherapy and prostate cancer. Cancer Treatment Reviews, 2003, 29, 199-209.	3.4	34
52	Comment: Publishing Ethics — Duplication Indiscretion. Annals of Pharmacotherapy, 2003, 37, 749-749.	0.9	0
53	Disciplinary Action by North Carolina Medical Board Reversed. American Journal of Roentgenology, 2003, 181, 1716-1716.	1.0	1
54	Foreign Bodies. Radiographics, 2003, 23, 1701-1701.	1.4	13

4

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55	Positron Emission Tomography in Intussusception of Colon Cancer, Where Computed Tomography Failed. Clinical Nuclear Medicine, 2003, 28, 60-61.	0.7	6
56	Two Cases of Spontaneous Epidural Abscess in Patients with Cirrhosis. Southern Medical Journal, 2003, 96, 943.	0.3	1
57	Urinary Bladder Pseudomass as a Postoperative US Finding [letter]. Radiology, 2003, 229, 291-291.	3.6	3
58	Management of Pressure Ulcers. JAMA - Journal of the American Medical Association, 2003, 289, 2210-a-2210.	3.8	1
59	The Three R's: Radiation for Restenotic Renals?. Southern Medical Journal, 2003, 96, 1094-1095.	0.3	0
60	Design of a nonviral vector for siteâ€selective, efficient integration into the human genome. FASEB Journal, 2002, 16, 1242-1247.	0.2	50
61	Nutrition, physical activity, and obesity. Lancet, The, 2002, 360, 1249.	6.3	3
62	Prostate cancer gene therapy and the role of radiation. Cancer Treatment Reviews, 2002, 28, 49-64.	3.4	9
63	Hematoma and Enoxaparin Use. Southern Medical Journal, 2002, 95, 1456-1457.	0.3	1
64	Relationship between prostate volume, prostate-specific antigen nadir, and biochemical control. International Journal of Radiation Oncology Biology Physics, 2002, 52, 888-892.	0.4	18
65	Citation etiquette in biomedical publications: false claim of "first reported case". Comparative Medicine, 2002, 52, 396.	0.4	5
66	Defining a future role for radiogenic therapy. Cancer Treatment Reviews, 2001, 27, 289-294.	3.4	3
67	Metastatic Meningioma to the Lung With Multiple Pleural Metastases. American Journal of Clinical Oncology: Cancer Clinical Trials, 2001, 24, 579-582.	0.6	52
68	Intracranial Fibrosarcoma Arising 5 Years after Chemotherapy Alone for Glioblastoma multiforme in a Child. Pediatric Neurosurgery, 2000, 33, 257-260.	0.4	10
69	Nuclear and Radiological Events. , 0, , 477-510.		3