

Joseph M Kaminski

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

2,359
citations

279487

23
h-index

205818

48
g-index

73
all docs

73
docs citations

73
times ranked

2643
citing authors

#	ARTICLE	IF	CITATIONS
1	The Linear No-Threshold Relationship Is Inconsistent with Radiation Biologic and Experimental Data. <i>Radiology</i> , 2009, 251, 13-22.	3.6	438
2	piggyBac is a flexible and highly active transposon as compared to Sleeping Beauty, Tol2, and Mos1 in mammalian cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15008-15013.	3.3	314
3	The controversial abscopal effect. <i>Cancer Treatment Reviews</i> , 2005, 31, 159-172.	3.4	222
4	<i>piggyBac</i> Transposon/Transposase System to Generate CD19-Specific T Cells for the Treatment of B-Lineage Malignancies. <i>Human Gene Therapy</i> , 2010, 21, 427-437.	1.4	124
5	Review of evolving etiologies, implications and treatment strategies for the superior vena cava syndrome. <i>SpringerPlus</i> , 2016, 5, 229.	1.2	105
6	RAPID RADIATION DOSE ASSESSMENT FOR RADIOLOGICAL PUBLIC HEALTH EMERGENCIES: ROLES OF NIAID and BARDA. <i>Health Physics</i> , 2010, 98, 172-178.	0.3	71
7	Chimeric Mos1 and piggyBac transposases result in site-directed integration. <i>FASEB Journal</i> , 2006, 20, 1880-1882.	0.2	68
8	Helper-independent <i>piggyBac</i> plasmids for gene delivery approaches: Strategies for avoiding potential genotoxic effects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8117-8122.	3.3	59
9	Metastatic Meningioma to the Lung With Multiple Pleural Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2001, 24, 579-582.	0.6	52
10	Design of a nonviral vector for site-selective, efficient integration into the human genome. <i>FASEB Journal</i> , 2002, 16, 1242-1247.	0.2	50
11	Functional zinc finger/sleeping beauty transposase chimeras exhibit attenuated overproduction inhibition. <i>FEBS Letters</i> , 2005, 579, 6205-6209.	1.3	49
12	Active integration: new strategies for transgenesis. <i>Transgenic Research</i> , 2007, 16, 333-339.	1.3	48
13	Site-directed genome modification: nucleic acid and protein modules for targeted integration and gene correction. <i>Trends in Biotechnology</i> , 2005, 23, 399-406.	4.9	44
14	Site-directed genome modification: derivatives of DNA-modifying enzymes as targeting tools. <i>Trends in Biotechnology</i> , 2005, 23, 407-419.	4.9	43
15	TSP-1 Secreted by Bone Marrow Stromal Cells Contributes to Retinal Ganglion Cell Neurite Outgrowth and Survival. <i>PLoS ONE</i> , 2008, 3, e2470.	1.1	42
16	Primary small cell carcinoma of the vagina. <i>Gynecologic Oncology</i> , 2003, 88, 451-455.	0.6	39
17	Use of intracytoplasmic sperm injection (ICSI) to generate transgenic animals. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2009, 32, 47-60.	0.7	35
18	Immunotherapy and prostate cancer. <i>Cancer Treatment Reviews</i> , 2003, 29, 199-209.	3.4	34

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19	Aging in the context of immunological architecture, function and disease outcomes. Trends in Immunology, 2009, 30, 293-294.	2.9	32
20	The Role of mTOR Inhibition in Augmenting Radiation Induced Autophagy. Technology in Cancer Research and Treatment, 2007, 6, 443-447.	0.8	29
21	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
22	NIAID/NIH RADIATION/NUCLEAR MEDICAL COUNTERMEASURES PRODUCT RESEARCH AND DEVELOPMENT PROGRAM. Health Physics, 2010, 98, 903-905.	0.3	23
23	A MLC-based inversely optimized 3D spatially fractionated grid radiotherapy technique. Radiotherapy and Oncology, 2015, 117, 483-486.	0.3	23
24	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
25	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
26	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
27	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
28	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
29	Foreign Bodies. Radiographics, 2003, 23, 1701-1701.	1.4	13
30	Management of Metastatic Spinal Cord Compression. Southern Medical Journal, 2017, 110, 586-593.	0.3	13
31	Intracranial Fibrosarcoma Arising 5 Years after Chemotherapy Alone for Glioblastoma multiforme in a Child. Pediatric Neurosurgery, 2000, 33, 257-260.	0.4	10
32	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
33	Prostate cancer gene therapy and the role of radiation. Cancer Treatment Reviews, 2002, 28, 49-64.	3.4	9
34	False firstedness: The dilemma of priority claims in biomedical publications. Journal of the American Academy of Dermatology, 2005, 52, 735-736.	0.6	8
35	DNA demethylation in retinal neurocytes contributes to the upregulation of DNA repair protein, Ku80. NeuroReport, 2010, 21, 282-286.	0.6	7
36	Letter to the Editor. Burns, 2003, 29, 501-502.	1.1	6

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37	Positron Emission Tomography in Intussusception of Colon Cancer, Where Computed Tomography Failed. <i>Clinical Nuclear Medicine</i> , 2003, 28, 60-61.	0.7	6
38	Radiation dose-fractionation effects in spinal cord: comparison of animal and human data. <i>Journal of Radiation Oncology</i> , 2015, 4, 225-233.	0.7	6
39	Steps Toward Targeted Insertional Mutagenesis With Class II Transposable Elements. <i>Methods in Molecular Biology</i> , 2008, 435, 139-151.	0.4	6
40	Replacing LNT: The Integrated LNT-Hormesis Model. <i>Dose-Response</i> , 2020, 18, 155932582091378.	0.7	5
41	Citation etiquette in biomedical publications: false claim of "first reported case". <i>Comparative Medicine</i> , 2002, 52, 396.	0.4	5
42	Delivering zinc fingers. <i>Nature Biotechnology</i> , 2003, 21, 492-493.	9.4	4
43	Reporting instruction for radiology residents. <i>Academic Radiology</i> , 2004, 11, 1197.	1.3	4
44	Inadequate staple removal a concern for burn specialists and radiologists. <i>Burns</i> , 2004, 30, 502.	1.1	4
45	Defining a future role for radiogenic therapy. <i>Cancer Treatment Reviews</i> , 2001, 27, 289-294.	3.4	3
46	Nutrition, physical activity, and obesity. <i>Lancet, The</i> , 2002, 360, 1249.	6.3	3
47	Urinary Bladder Pseudomass as a Postoperative US Finding [letter]. <i>Radiology</i> , 2003, 229, 291-291.	3.6	3
48	Gallbladder Hydrops. <i>Journal of Diagnostic Medical Sonography</i> , 2004, 20, 256-259.	0.1	3
49	Nuclear and Radiological Events. , 0, , 477-510.		3
50	Hematoma and Enoxaparin Use. <i>Southern Medical Journal</i> , 2002, 95, 1456-1457.	0.3	1
51	Perceptual Puzzle. <i>Academic Radiology</i> , 2003, 10, 803.	1.3	1
52	Disciplinary Action by North Carolina Medical Board Reversed. <i>American Journal of Roentgenology</i> , 2003, 181, 1716-1716.	1.0	1
53	Two Cases of Spontaneous Epidural Abscess in Patients with Cirrhosis. <i>Southern Medical Journal</i> , 2003, 96, 943.	0.3	1
54	â€œFirst Reportsâ€™™: The Importance of Being Certain. <i>Ear, Nose and Throat Journal</i> , 2004, 83, 303-303.	0.4	1

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55	NON-RADIATION CAUSES OF CARCINOGENESIS IN THE ATOMIC BOMB SURVIVORS. Health Physics, 2011, 100, 309.	0.3	1
56	A Gene Transfer Approach towards Hemophilia A Correction Using the Piggybac Transposon Vector.. Blood, 2010, 116, 1477-1477.	0.6	1
57	Efficacy of ferumoxylol as a lymphatic contrast agent in prostate cancer.. Journal of Clinical Oncology, 2018, 36, 186-186.	0.8	1
58	Management of Pressure Ulcers. JAMA - Journal of the American Medical Association, 2003, 289, 2210-a-2210.	3.8	1
59	To Question or Not To Question?. Birth, 2003, 30, 141-141.	1.1	0
60	Comment: Publishing Ethics â€” Duplication Indiscretion. Annals of Pharmacotherapy, 2003, 37, 749-749.	0.9	0
61	Reading around the subject. Physiotherapy Research International, 2004, 9, 108-109.	0.7	0
62	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
63	Radiation emergencies: radiation-related brain and lung injury. Journal of Radiation Oncology, 2016, 5, 9-17.	0.7	0
64	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
65	The Three R¼s: Radiation for Restenotic Renals?. Southern Medical Journal, 2003, 96, 1094-1095.	0.3	0
66	Erroneous Claims of Priority in Publication. Southern Medical Journal, 2004, 97, 917.	0.3	0
67	Another Case of Testicle Duplication With Contralateral Agenesis. Southern Medical Journal, 2005, 98, 126-127.	0.3	0
68	Letter to the Editor: More on Writing Good Case Reports. Journal of Orthopaedic and Sports Physical Therapy, 2006, 34, 410-410.	1.7	0
69	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