The radiotherapeutic injury – a complex â€~woundâ€

Radiotherapy and Oncology 63, 129-145 DOI: 10.1016/s0167-8140(02)00060-9

Citation Report

#	Article	IF	CITATIONS
1	Abrogation of TGF-β by antisense oligonucleotides modulates expression of VEGF and increases angiogenic potential in isolated fibroblasts from radiated skin. International Journal of Molecular Medicine, 1998, 22, 473.	1.8	3
2	Bowel injury: current and evolving management strategies. Seminars in Radiation Oncology, 2003, 13, 358-371.	1.0	117
3	Normal tissue effects: reporting and analysis. Seminars in Radiation Oncology, 2003, 13, 189-202.	1.0	127
4	Late radiation-related fibrosis: pathogenesis, manifestations, and current management. Seminars in Radiation Oncology, 2003, 13, 274-289.	1.0	139
5	Radiation toxicity and proteinase-activated receptors. Drug Development Research, 2003, 60, 1-8.	1.4	9
6	Fibrogenic signals in patients with radiation enteritis are associated with increased connective tissue growth factor expression. International Journal of Radiation Oncology Biology Physics, 2003, 56, 561-572.	0.4	90
7	Risk of long-term complications after TFG-β1–guided very-high-dose thoracic radiotherapy. International Journal of Radiation Oncology Biology Physics, 2003, 56, 988-995.	0.4	89
8	Oral and intestinal mucositis - causes and possible treatments. Alimentary Pharmacology and Therapeutics, 2003, 18, 853-874.	1.9	188
9	Improved free vascular graft survival in an irradiated surgical site following topical application of rVEGF. International Journal of Radiation Oncology Biology Physics, 2003, 57, 803-812.	0.4	21
10	Acute radiation reactions in oral and pharyngeal mucosa: tolerable levels in altered fractionation schedules. Radiotherapy and Oncology, 2003, 69, 161-168.	0.3	121
11	Lack of Platelet Endothelial Cell Adhesion Molecule-1 Attenuates Foreign Body Inflammation because of Decreased Angiogenesis. American Journal of Pathology, 2003, 162, 953-962.	1.9	81
12	Sucralfate versus Mesalazine versus Hydrocortisone in the Prevention of Acute Radiation Proctitis during Conformal Radiotherapy for Prostate Carcinoma. Strahlentherapie Und Onkologie, 2003, 179, 464-470.	1.0	53
13	Finding dose–volume constraints to reduce late rectal toxicity following 3D-conformal radiotherapy (3D-CRT) of prostate cancer. Radiotherapy and Oncology, 2003, 69, 215-222.	0.3	83
14	Clinical radiosensitivity in breast cancer patients carrying pathogenic ATM gene mutations: no observation of increased radiation-induced acute or late effects. Radiotherapy and Oncology, 2003, 69, 155-160.	0.3	60
15	Effects of radiation on normal tissue: consequences and mechanisms. Lancet Oncology, The, 2003, 4, 529-536.	5.1	744
16	Ex VivoGene Therapy for Skeletal Regeneration in Cranial Defects Compromised by Postoperative Radiotherapy. Human Gene Therapy, 2003, 14, 1107-1115.	1.4	43
17	Clinical implications of mucosal regeneration. International Journal of Radiation Biology, 2003, 79, 511-512.	1.0	0
18	Complications of neck dissection. Acta Oto-Laryngologica, 2003, 123, 795-801.	0.3	52

ARTICLE IF CITATIONS Models for Evaluating Agents Intended for the Prophylaxis, Mitigation and Treatment of Radiation 19 0.7 230 Injuries Report of an NCI Workshop, December 3–4, 2003. Radiation Research, 2004, 162, 711-728. Nitric oxide inhibitable isoforms of adenylate cyclase mediate epithelial secretory dysfunction 6.1 following exposure to ionising radiation. Gut, 2004, 53, 214-221. Are single fractions of radiotherapy suitable for plantar fasciitis?. Journal of Medical Imaging and 21 0.6 8 Radiation Oncology, 2004, 48, 162-169. Hirudin ameliorates intestinal radiation toxicity in the rat: support for thrombin inhibition as strategy to minimize side-effects after radiation therapy and as countermeasure against radiation exposure. Journal of Thrombosis and Haemostasis, 2004, 2, 2027-2035. 58 The pathobiology of mucositis. Nature Reviews Cancer, 2004, 4, 277-284. 23 12.8 1,050 Endothelial cells increase the radiosensitivity of oropharyngeal squamous carcinoma cells in 0.8 collagen gel. Oral Oncology, 2004, 40, 214-222. Chronic oxidative stress and radiationâ€induced late normal tissue injury: a review. International 25 1.0 322 Journal of Radiation Biology, 2004, 80, 251-259. Increased Deposition of von Willebrand Factor in the Rat Heart after Local Ionizing Irradiation. 1.0 67 Strahlentherapie Und Onkologie, 2004, 180, 109-116. Efficacy of orgotein in prevention of late side effects of pelvic irradiation: A randomized study. 27 0.4 26 International Journal of Radiation Oncology Biology Physics, 2004, 60, 1211-1219. Gene Expression Profile in Human Late Radiation Enteritis Obtained by High-Density cDNA Array Hybridization. Radiation Research, 2004, 161, 299-311. Radiation-induced changes in skin type I and III collagen synthesis during and after conventionally 29 0.3 14 fractionated radiotherapy. Radiotherapy and Oncology, 2004, 70, 243-248. Clonogenic survival and cytokinesis-blocked binucleation of skin fibroblasts and normal tissue complications in soft tissue sarcoma patients treated with preoperative radiotherapy. Radiotherapy 0.3 and Oncology, 2004, 72, 103-112. The radiation-induced fibroatrophic process: therapeutic perspective via the antioxidant pathway. $\mathbf{31}$ 0.3 519 Radiotherapy and Oncology, 2004, 73, 119-131. Radiation injury and the protein C pathway. Critical Care Medicine, 2004, 32, S325-S330. 0.4 74 Bowel injury associated with pelvic radiotherapy. Radiation Physics and Chemistry, 2005, 72, 399-407. 33 7 1.4 Mechanism and modification of gastrointestinal soft tissue response to radiation: Role of growth factors. International Journal of Radiation Oncology Biology Physics, 2005, 62, 273-278. Radiation-induced cell death and dendritic cells: potential for cancer immunotherapy?. Clinical 35 0.6 29 Oncology, 2005, 17, 1-11. Tolerance of Cutaneous or Mucosal Flaps Placed into a Radiation Therapy Field in Dogs. Veterinary Surgery, 2005, 34, 214-222.

#	Article	IF	CITATIONS
37	The Degree and Time-Course Assessment of Radiation-Induced Trismus Occurring After Radiotherapy for Nasopharyngeal Cancer. Laryngoscope, 2005, 115, 1458-1460.	1.1	129
38	Radiotherapy and wound healing. International Wound Journal, 2005, 2, 112-127.	1.3	240
39	Acute ileal inflammatory cytokine response induced by irradiation is modulated by subdiaphragmatic vagotomy. Journal of Neuroimmunology, 2005, 168, 83-95.	1.1	17
40	The Effect of Preoperative Radiotherapy on Systemic Collagen Deposition and Postoperative Infective Complications in Rectal Cancer Patients. Diseases of the Colon and Rectum, 2005, 48, 1573-1580.	0.7	30
41	Late sequelae of radiotherapy in adults. Supportive Care in Cancer, 2005, 13, 775-780.	1.0	18
42	Modulation of the intestinal response to ionizing radiation by anticoagulant and non-anticoagulant heparins. Thrombosis and Haemostasis, 2005, 94, 1054-1059.	1.8	9
43	Kinetics of Response to Long-Term Treatment Combining Pentoxifylline and Tocopherol in Patients With Superficial Radiation-Induced Fibrosis. Journal of Clinical Oncology, 2005, 23, 8570-8579.	0.8	175
44	Role of Pentoxifylline and Vitamin E in Attenuation of Radiation-Induced Fibrosis. Annals of Pharmacotherapy, 2005, 39, 516-522.	0.9	71
45	Delayed rectal and urinary symptomatology in patients treated for prostate cancer by radiotherapy with or without short term neo-adjuvant androgen deprivation. Radiotherapy and Oncology, 2005, 77, 117-125.	0.3	47
46	Importance of timing of antiaggregant treatment in the prevention of radiation induced enteropathy. Medical Hypotheses, 2005, 65, 736-739.	0.8	3
47	Radiation effects on the respiratory system. British Journal of Radiology, 2005, Supplement_27, 75-81.	1.0	74
48	Adhesion Molecules in Radiotherapy. Radiation Research, 2006, 166, 819-831.	0.7	62
49	Evidence-Based Skin Care Management in Radiation Therapy. Seminars in Oncology Nursing, 2006, 22, 163-173.	0.7	143
50	Effect of sesamol on radiation-induced cytotoxicity in Swiss albino mice. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2006, 611, 9-16.	0.9	64
51	Radiation dermatitis: Clinical presentation, pathophysiology, and treatment 2006. Journal of the American Academy of Dermatology, 2006, 54, 28-46.	0.6	506
52	Combination of Pre-Operative Radiotherapy and Surgery Suppresses Local Accumulation of Collagen and TGF-β1 in Rats. Journal of Surgical Research, 2006, 133, 136-142.	0.8	15
53	Mechanisms and Consequences of Intestinal Inflammation. , 2006, , 1115-1135.		1
54	Radiolesão vascular como efeito deletério da braquiterapia intra-arterial com dose elevada de Samário-153 em coelhos hipercolesterolêmicos. Arquivos Brasileiros De Cardiologia, 2006, 87, 512-519.	0.3	1

#	Article	IF	CITATIONS
55	Carbamylated Erythropoietin Reduces Radiosurgically-Induced Brain Injury. Molecular Medicine, 2006, 12, 74-80.	1.9	56
56	Free radical theory of autoimmunity. , 2006, 3, 22.		35
57	Oxygen Levels in Normal and Previously Irradiated Human Skin as Assessed by EF5 Binding. Journal of Investigative Dermatology, 2006, 126, 2596-2606.	0.3	105
58	Pathogenic role of the renin–angiotensin system in modulating radiation-induced late effects. International Journal of Radiation Oncology Biology Physics, 2006, 64, 6-12.	0.4	97
59	Adverse event reporting and developments in radiation biology after normal tissue injury: International Atomic Energy Agency consultation. International Journal of Radiation Oncology Biology Physics, 2006, 64, 1442-1451.	0.4	23
60	Regulation of early and delayed radiation responses in rat small intestine by capsaicin-sensitive nerves. International Journal of Radiation Oncology Biology Physics, 2006, 64, 1528-1536.	0.4	30
61	Genetic Predictors of Adverse Radiotherapy Effects: The Gene-PARE project. International Journal of Radiation Oncology Biology Physics, 2006, 65, 646-655.	0.4	120
62	Orazipone, a locally acting immunomodulator, ameliorates intestinal radiation injury: A preclinical study in a novel rat model. International Journal of Radiation Oncology Biology Physics, 2006, 66, 552-559.	0.4	13
63	Somnolence syndrome after focal radiation therapy to the pineal region: case report and review of the literature. Journal of Neuro-Oncology, 2006, 78, 153-156.	1.4	22
64	Early Intestinal Changes Following Abdominal Radiotherapy. Strahlentherapie Und Onkologie, 2006, 182, 1-8.	1.0	27
65	Effects of soluble fiber on matrix metalloproteinase-2 activity and healing of colon anastomosis in rats given radiotherapy. Clinical Nutrition, 2006, 25, 661-670.	2.3	22
66	Selective irradiation of the vascular endothelium has no effect on the survival of murine intestinal crypt stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 3787-3792.	3.3	46
67	Distinct Effects of Ionizing Radiation on In vivo Murine Kidney and Brain Normal Tissue Gene Expression. Clinical Cancer Research, 2006, 12, 3823-3830.	3.2	24
68	Oral Complications of Cancer Therapy. , 2006, , 1349-1362.		0
69	Local Administration of Interleukin-11 Ameliorates Intestinal Radiation Injury in Rats. Cancer Research, 2007, 67, 9501-9506.	0.4	45
70	Time patterns of changes in biomarkers, symptoms and histopathology during pelvic radiotherapy. Acta Oncológica, 2007, 46, 639-650.	0.8	29
71	Neuroimmune interactions: potential target for mitigating or treating intestinal radiation injury. British Journal of Radiology, 2007, 80, S41-S48.	1.0	24
72	Rho/ROCK pathway as a molecular target for modulation of intestinal radiation-induced toxicity. British Journal of Radiology, 2007, 80, S32-S40.	1.0	46

#	Article	IF	CITATIONS
73	Collapse of Skin Antioxidant Status during the Subacute Period of Cutaneous Radiation Syndrome: A Case Report. Radiation Research, 2007, 167, 43-50.	0.7	19
74	What Is the Impact of Tamoxifen on Radiation-Induced Fibrosis in Patients Receiving Breast-Conserving Therapy. Journal of Clinical Oncology, 2007, 25, 5841-5841.	0.8	1
75	Pravastatin Inhibits the Rho/CCN2/Extracellular Matrix Cascade in Human Fibrosis Explants and Improves Radiation-Induced Intestinal Fibrosis in Rats. Clinical Cancer Research, 2007, 13, 5331-5340.	3.2	126
76	Human Tumor Xenografts Recurring after Radiotherapy Are More Sensitive to Anti–Vascular Endothelial Growth Factor Receptor-2 Treatment than Treatment-Naive Tumors. Cancer Research, 2007, 67, 5076-5082.	0.4	31
77	Enhanced Local Control by Radiation Boost in Breast Cancer: Back Side of the Coin?. Journal of Clinical Oncology, 2007, 25, 5841-5843.	0.8	0
78	The Protective Effect of Interleukin-11 on the Cell Death Induced by X-ray Irradiation in Cultured Intestinal Epithelial Cell. Journal of Radiation Research, 2007, 48, 171-177.	0.8	14
79	Radiation damage to the gastrointestinal tract: mechanisms, diagnosis, and management. Current Opinion in Supportive and Palliative Care, 2007, 1, 23-29.	0.5	119
80	Biophysical Models of Radiation Bystander Effects: 1. Spatial Effects in Three-Dimensional Tissues. Radiation Research, 2007, 168, 741-749.	0.7	53
81	Knocking Out Peroxisome Proliferator-Activated Receptor (PPAR) α Inhibits Radiation-Induced Apoptosis in the Mouse Kidney through Activation of NF-κB and Increased Expression of IAPs. Radiation Research, 2007, 167, 581-591.	0.7	34
82	Oxidative Stress and Radiation-Induced Late Normal Tissue Injury. , 2007, , 135-164.		Ο
82 83	Oxidative Stress and Radiation-Induced Late Normal Tissue Injury. , 2007, , 135-164. Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80, S23-S31.	1.0	0
	Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80,	1.0 0.6	
83	Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80, S23-S31.		165
83 84	Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80, S23-S31. Is There a Limit to Dose Escalation for Rectal Cancer?. Clinical Oncology, 2007, 19, 730-737. Radiation planning comparison for superficial tissue avoidance in radiotherapy for soft tissue sarcoma of the lower extremity. International Journal of Radiation Oncology Biology Physics, 2007,	0.6	165 4
83 84 85	Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80, S23-S31. Is There a Limit to Dose Escalation for Rectal Cancer?. Clinical Oncology, 2007, 19, 730-737. Radiation planning comparison for superficial tissue avoidance in radiotherapy for soft tissue sarcoma of the lower extremity. International Journal of Radiation Oncology Biology Physics, 2007, 67, 847-856. Predictors for Rectal and Intestinal Acute Toxicities During Prostate Cancer High-Dose 3D-CRT: Results of a Prospective Multicenter Study. International Journal of Radiation Oncology Biology	0.6 0.4	165 4 51
83 84 85 86	 Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80, S23-S31. Is There a Limit to Dose Escalation for Rectal Cancer?. Clinical Oncology, 2007, 19, 730-737. Radiation planning comparison for superficial tissue avoidance in radiotherapy for soft tissue sarcoma of the lower extremity. International Journal of Radiation Oncology Biology Physics, 2007, 67, 847-856. Predictors for Rectal and Intestinal Acute Toxicities During Prostate Cancer High-Dose 3D-CRT: Results of a Prospective Multicenter Study. International Journal of Radiation Oncology Biology Physics, 2007, 67, 1401-1410. Temporal Onset of Hypoxia and Oxidative Stress After Pulmonary Irradiation. International Journal of 	0.6 0.4 0.4	165 4 51 91
83 84 85 86 87	 Oxidative damage pathways in relation to normal tissue injury. British Journal of Radiology, 2007, 80, S23-S31. Is There a Limit to Dose Escalation for Rectal Cancer?. Clinical Oncology, 2007, 19, 730-737. Radiation planning comparison for superficial tissue avoidance in radiotherapy for soft tissue sarcoma of the lower extremity. International Journal of Radiation Oncology Biology Physics, 2007, 67, 847-856. Predictors for Rectal and Intestinal Acute Toxicities During Prostate Cancer High-Dose 3D-CRT: Results of a Prospective Multicenter Study. International Journal of Radiation Oncology Biology Physics, 2007, 67, 1401-1410. Temporal Onset of Hypoxia and Oxidative Stress After Pulmonary Irradiation. International Journal of Radiation Oncology Biology Physics, 2007, 68, 196-204. Simvastatin Ameliorates Radiation Enteropathy Development After Localized, Fractionated Irradiation by a Protein C-Independent Mechanism. International Journal of Radiation Oncology Biology Physics, 	0.6 0.4 0.4 0.4	165 4 51 91 134

#	Article	IF	CITATIONS
91	Histomorphometry and immunohistochemical features of grade I (WHO) oral radiomucositis. Oral Diseases, 2007, 13, 170-176.	1.5	19
92	The use of recombinant human epidermal growth factor to promote healing for chronic radiation ulcer. International Wound Journal, 2007, 4, 216-220.	1.3	15
93	Antioxidant and radioprotective effect of the active fraction of Pilea microphylla (L.) ethanolic extract. Chemico-Biological Interactions, 2007, 165, 22-32.	1.7	43
94	Anticlastogenic activity of morin against whole body gamma irradiation in Swiss albino mice. European Journal of Pharmacology, 2007, 557, 58-65.	1.7	23
95	Healing of vulvo-vaginal radionecrosis following revascularization. Gynecologic Oncology, 2007, 106, 262-264.	0.6	11
96	Mesenchymal Stem Cells Increase Self-Renewal of Small Intestinal Epithelium and Accelerate Structural Recovery after Radiation Injury. , 2006, 585, 19-30.		128
97	Transforming growth factor beta-1 in rectal tumour, mucosa and plasma in relation to radiotherapy and clinical outcome in rectal cancer patients. International Journal of Colorectal Disease, 2007, 22, 1331-1338.	1.0	16
98	Single exposure gamma-irradiation amplifies xanthine oxidase activity and induces endothelial dysfunction in rat aorta. Radiation and Environmental Biophysics, 2007, 46, 179-186.	0.6	23
99	Predictive factors for radiation-induced pulmonary toxicity after three-dimensional conformal chemoradiation in locally advanced non-small-cell lung cancer. Clinical and Translational Oncology, 2007, 9, 596-602.	1.2	21
102	Clinical and Dosimetric Predictors of Late Rectal Syndrome After 3D-CRT for Localized Prostate Cancer: Preliminary Results of a Multicenter Prospective Study. International Journal of Radiation Oncology Biology Physics, 2008, 70, 1130-1137.	0.4	132
103	Posttreatment FDG-PET Uptake in the Supraglottic and Glottic Larynx Correlates With Decreased Quality of Life After Chemoradiotherapy. International Journal of Radiation Oncology Biology Physics, 2008, 71, 386-392.	0.4	30
105	Vitamin C protects against ionizing radiation damage to goblet cells of the ileum in rats. Acta Histochemica, 2008, 110, 481-490.	0.9	22
106	Absence of Smad3 Induces Neutrophil Migration after Cutaneous Irradiation. American Journal of Pathology, 2008, 173, 68-76.	1.9	18
107	Performing Nondiagnostic Research Biopsies in Irradiated Tissue: A Review of Scientific, Clinical, and Ethical Considerations. Journal of Clinical Oncology, 2008, 26, 3987-3994.	0.8	36
108	<i>Review:</i> What Can Be Expected from Nuclear Medicine Tomorrow?. Cancer Biotherapy and Radiopharmaceuticals, 2008, 23, 483-504.	0.7	16
109	Chemoradiation-Induced Superior Vena Cava Syndrome: A Case Report. Canadian Respiratory Journal, 2008, 15, 444-446.	0.8	8
110	Fatores de risco para linfedema após câncer de mama: uma revisão da literatura. Fisioterapia E Pesquisa, 2008, 15, 207-213.	0.3	1
111	Nuclear and Radiological Events. , 0, , 477-510.		3

#	Article	IF	CITATIONS
112	The Clinical Features and Pathophysiology of Acute Radiation Dermatitis in Patients Receiving Tomotherapy. Annals of Dermatology, 2009, 21, 358.	0.3	8
113	Molecular Aspects of Intestinal Radiation-Induced Fibrosis. Current Molecular Medicine, 2009, 9, 273-280.	0.6	46
114	Keratinocyte growth factor. Expert Opinion on Biological Therapy, 2009, 9, 779-787.	1.4	10
115	Impact of Vascular Endothelial Growth Factor on Skin Graft Survival in Irradiated Rats. Archives of Facial Plastic Surgery, 2009, 11, 110-3.	0.8	12
116	Longitudinal Cytokine Expression during IMRT for Prostate Cancer and Acute Treatment Toxicity. Clinical Cancer Research, 2009, 15, 5576-5583.	3.2	53
117	Inflammation and Chronic Oxidative Stress in Radiation-Induced Late Normal Tissue Injury: Therapeutic Implications. Current Medicinal Chemistry, 2009, 16, 130-143.	1.2	375
118	Indigowood root extract protects hematopoietic cells, reduces tissue damage and modulates inflammatory cytokines after total-body irradiation: Does Indirubin play a role in radioprotection?. Phytomedicine, 2009, 16, 1105-1111.	2.3	14
119	A systematic review to investigate the effectiveness and acceptability of interventions for moist desquamation in radiotherapy patients. Radiography, 2009, 15, 247-257.	1.1	34
120	Quantitative Assessment of Radiation-Induced Fibrosis of the Breast with Tissue Compliance Meter, Palpation, and Radiological Imaging: Preliminary Results. Breast Journal, 2009, 15, 583-592.	0.4	7
121	Acute and Late Toxicity in Radical Radiotherapy for Bladder Cancer. Clinical Oncology, 2009, 21, 598-609.	0.6	19
122	Studies on Pentoxifylline and Tocopherol Combination for Radiation-Induced Heart Disease in Rats. International Journal of Radiation Oncology Biology Physics, 2009, 73, 1552-1559.	0.4	40
123	Effects of Pharmacological Inhibition and Genetic Deficiency of Plasminogen Activator Inhibitor-1 in Radiation-Induced Intestinal Injury. International Journal of Radiation Oncology Biology Physics, 2009, 74, 942-948.	0.4	24
125	In VivoAssessment of Dose Volume and Dose Gradient Effects on the Tolerance Dose of Small Liver Volumes after Single-Fraction High-Dose-Rate192Ir Irradiation. Radiation Research, 2009, 172, 598-606.	0.7	16
126	Oxidative stress is fundamental to hyperbaric oxygen therapy. Journal of Applied Physiology, 2009, 106, 988-995.	1.2	238
127	Clinical and dosimetric predictors of late rectal toxicity after conformal radiation for localized prostate cancer: Results of a large multicenter observational study. Radiotherapy and Oncology, 2009, 93, 197-202.	0.3	71
128	Dietary inhibition of xanthine oxidase attenuates radiation-induced endothelial dysfunction in rat aorta. Journal of Applied Physiology, 2010, 108, 1250-1258.	1.2	27
129	Vaginal dilator therapy for women receiving pelvic radiotherapy. , 2010, , CD007291.		73
130	Radiobiology with cyclotron proton beams: A viability study. , 2010, , .		7

#	Article	IF	CITATIONS
131	Single exposure to radiation produces early anti-angiogenic effects in mouse aorta. Radiation and Environmental Biophysics, 2010, 49, 397-404.	0.6	19
132	Berberine inhibits acute radiation intestinal syndrome in human with abdomen radiotherapy. Medical Oncology, 2010, 27, 919-925.	1.2	39
133	Factors Associated With Free Flap Complications After Head and Neck Reconstruction and the Molecular Basis of Fibrotic Tissue Rearrangement in Preirradiated Soft Tissue. Journal of Oral and Maxillofacial Surgery, 2010, 68, 2169-2178.	0.5	45
134	Early and late administration of MnTE-2-PyP5+ in mitigation and treatment of radiation-induced lung damage. Free Radical Biology and Medicine, 2010, 48, 1034-1043.	1.3	100
135	Radiation-Induced Liver Fibrosis Is Mitigated by Gene Therapy Inhibiting Transforming Growth Factor-β Signaling in the Rat. International Journal of Radiation Oncology Biology Physics, 2010, 78, 1513-1523.	0.4	31
136	Mesenchymal stem cells improve small intestinal integrity through regulation of endogenous epithelial cell homeostasis. Cell Death and Differentiation, 2010, 17, 952-961.	5.0	121
137	Development of an Irradiated Rodent Model to Study Flap Revascularization. Archives of Facial Plastic Surgery, 2010, 12, 119-22.	0.8	4
138	A Prospective Randomized, Placebo-Controlled Skin Care Study in Women Diagnosed With Breast Cancer Undergoing Radiation Therapy. Oncology Nursing Forum, 2010, 37, 619-626.	0.5	60
139	Role of PPARs in Radiation-Induced Brain Injury. PPAR Research, 2010, 2010, 1-12.	1.1	39
140	PPARs and Anticancer Therapies. PPAR Research, 2010, 2010, 1-2.	1.1	5
140 141	PPARs and Anticancer Therapies. PPAR Research, 2010, 2010, 1-2. PPARs in Irradiation-Induced Gastrointestinal Toxicity. PPAR Research, 2010, 2010, 1-12.	1.1	5
141	PPARs in Irradiation-Induced Gastrointestinal Toxicity. PPAR Research, 2010, 2010, 1-12. Fatigue in hormone-naÃ ⁻ ve prostate cancer patients treated with radical prostatectomy or definitive	1.1	5
141 142	PPARs in Irradiation-Induced Gastrointestinal Toxicity. PPAR Research, 2010, 2010, 1-12. Fatigue in hormone-naÃ ⁻ ve prostate cancer patients treated with radical prostatectomy or definitive radiotherapy. Prostate Cancer and Prostatic Diseases, 2010, 13, 144-150. Evaluation of current and upcoming therapies in oral mucositis prevention. Future Oncology, 2010, 6,	1.1 2.0	5 23
141 142 143	PPARs in Irradiation-Induced Gastrointestinal Toxicity. PPAR Research, 2010, 2010, 1-12. Fatigue in hormone-naÃve prostate cancer patients treated with radical prostatectomy or definitive radiotherapy. Prostate Cancer and Prostatic Diseases, 2010, 13, 144-150. Evaluation of current and upcoming therapies in oral mucositis prevention. Future Oncology, 2010, 6, 1751-1770. Irradiation induces regionally specific alterations in pro-inflammatory environments in rat brain.	1.1 2.0 1.1	5 23 14
141 142 143 144	PPARs in Irradiation-Induced Gastrointestinal Toxicity. PPAR Research, 2010, 2010, 1-12. Fatigue in hormone-naÃ-ve prostate cancer patients treated with radical prostatectomy or definitive radiotherapy. Prostate Cancer and Prostatic Diseases, 2010, 13, 144-150. Evaluation of current and upcoming therapies in oral mucositis prevention. Future Oncology, 2010, 6, 1751-1770. Irradiation induces regionally specific alterations in pro-inflammatory environments in rat brain. International Journal of Radiation Biology, 2010, 86, 132-144. Acneiform Rash as a Reaction to Radiotherapy in a Breast Cancer Patient. The Journal of Supportive	1.1 2.0 1.1 1.0	5 23 14 162
141 142 143 144 147	PPARs in Irradiation-Induced Gastrointestinal Toxicity. PPAR Research, 2010, 2010, 1-12. Fatigue in hormone-naÃ've prostate cancer patients treated with radical prostatectomy or definitive radiotherapy. Prostate Cancer and Prostatic Diseases, 2010, 13, 144-150. Evaluation of current and upcoming therapies in oral mucositis prevention. Future Oncology, 2010, 6, 1751-1770. Irradiation induces regionally specific alterations in pro-inflammatory environments in rat brain. International Journal of Radiation Biology, 2010, 86, 132-144. Acneiform Rash as a Reaction to Radiotherapy in a Breast Cancer Patient. The Journal of Supportive Oncology, 2010, 8, 268-271. Efficacy and Safety of Influenza Vaccination During Chemotherapy Treatment. The Journal of	1.1 2.0 1.1 1.0 2.3	5 23 14 162 13

	CHATION N	CEPORT	
#	Article	IF	CITATIONS
151	Defining pelvic-radiation disease for the survivorship era. Lancet Oncology, The, 2010, 11, 310-312.	5.1	101
152	Prophylactic feeding with immune-enhanced diet ameliorates chemoradiation-induced gastrointestinal injury in rats. International Journal of Radiation Biology, 2010, 86, 867-879.	1.0	10
153	Cellular Inflammatory Infiltrate in Pneumonitis Induced by a Single Moderate Dose of Thoracic X Radiation in Rats. Radiation Research, 2010, 173, 545-556.	0.7	40
154	What Is the Role of Hyperbaric Oxygen Therapy in the Intensive Care Unit?. , 2010, , 51-58.		0
155	After the bomb drops: A new look at radiation-induced multiple organ dysfunction syndrome (MODS). International Journal of Radiation Biology, 2011, 87, 851-868.	1.0	100
156	Radiation Attenuates Physiological Angiogenesis by Differential Expression of VEGF, Ang-1, Tie-2 and Ang-2 in Rat Brain. Radiation Research, 2011, 176, 753-760.	0.7	35
157	Late symptoms in long-term gynaecological cancer survivors after radiation therapy: a population-based cohort study. British Journal of Cancer, 2011, 105, 737-745.	2.9	91
159	Low-dose γ-radiation-induced oxidative stress response in mouse brain and gut: Regulation by NFκB–MnSOD cross-signaling. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 718, 44-55.	0.9	42
160	Evidence-Based Skin Care Management in Radiation Therapy: Clinical Update. Seminars in Oncology Nursing, 2011, 27, e1-e17.	0.7	205
161	Radiotherapy-induced adverse events. , 2011, , 34-43.		2
162	Hyperbaric Oxygen: Its Mechanisms and Efficacy. Plastic and Reconstructive Surgery, 2011, 127, 131S-141S.	0.7	433
163	Does long-course radiotherapy influence postoperative perineal morbidity after abdominoperineal resection of the rectum for cancer?. Colorectal Disease, 2011, 13, 1407-1412.	0.7	17
164	Can Nurses Manage Gastrointestinal Symptoms Arising from Pelvic Radiation Disease?. Clinical Oncology, 2011, 23, 538-551.	0.6	21
165	Antioxidant Properties of Probiotics and Their Protective Effects in the Pathogenesis of Radiation-Induced Enteritis and Colitis. Digestive Diseases and Sciences, 2011, 56, 285-294.	1.1	109
166	Anti-apoptotic, anti-inflammatory, and immunomodulatory activities of 3,3′-diselenodipropionic acid in mice exposed to whole body γ-radiation. Archives of Toxicology, 2011, 85, 1395-1405.	1.9	31
167	Value of diffusion weighted MR imaging as an early surrogate parameter for evaluation of tumor response to high-dose-rate brachytherapy of colorectal liver metastases. Radiation Oncology, 2011, 6, 43.	1.2	29
168	Prospective Study Validating Inter- and Intraobserver Variability of Tissue Compliance Meter in Breast Tissue of Healthy Volunteers: Potential Implications for Patients With Radiation-Induced Fibrosis of the Breast. International Journal of Radiation Oncology Biology Physics, 2011, 80, 39-46.	0.4	8
169	Decreasing the Adverse Effects of Cancer Therapy: National Cancer Institute Guidance for the Clinical Development of Radiation Injury Mitigators. Clinical Cancer Research, 2011, 17, 222-228.	3.2	34

# 170	ARTICLE "Pelvic radiation disease†New understanding and new solutions for a new disease in the era of cancer survivorship. Scandinavian Journal of Gastroenterology, 2011, 46, 389-397.	IF 0.6	CITATIONS
171	Range and density variations monitoring during proton therapy based on time-of-flight detection of prompt gamma radiation. , 2011, , .		1
172	Evaluating Revascularization and Flap Survival Using Vascular Endothelial Growth Factor in an Irradiated Rat Model. Archives of Facial Plastic Surgery, 2011, 13, 185-9.	0.8	8
173	Integrating mechanisms of pulmonary fibrosis. Journal of Experimental Medicine, 2011, 208, 1339-1350.	4.2	1,049
174	Dose-free monitoring of radiotherapy treatments with scattered photons: First experimental results at a 6-MV Linac. , 2011, , .		1
175	Point spread function for PET detectors based on the probability density function of the line segment. , 2011, , .		5
176	Preclinical Research into Basic Mechanisms of Radiation-Induced Heart Disease. Cardiology Research and Practice, 2011, 2011, 1-8.	0.5	75
177	Practice guidance on the management of acute and chronic gastrointestinal problems arising as a result of treatment for cancer. Gut, 2012, 61, 179-192.	6.1	234
178	Osteoradionecrosis. , 2012, , 473-482.		0
179	The Detection of Patients at Risk of Gastrointestinal Toxicity during Pelvic Radiotherapy by Electronic Nose and FAIMS: A Pilot Study. Sensors, 2012, 12, 13002-13018.	2.1	45
180	Studies on factors predicting GORD response to proton-pump inhibitors: NERD subpopulations need to be analysed separately. Gut, 2012, 61, 1368.2-1369.	6.1	0
181	Towards a high-dynamic dose-range irradiation setup for radiobioloy and radiophysiology. , 2012, , .		3
182	Mechanisms and Consequences of Intestinal Inflammation. , 2012, , 2075-2099.		1
183	Topical rectal beclomethasone dipropionate treatment for the prevention of radiation-induced bleeding. Gut, 2012, 61, 1369.1-1369.	6.1	3
185	Thermal Effusivity. Health Physics, 2012, 103, 204-209.	0.3	5
187	Mast Cells and Ionizing Radiation Induce a Synergistic Expression of Inflammatory Genes in Endothelial Cells by a Mechanism Involving p381± MAP Kinase and (p65) NF-1°B Activation. Radiation Research, 2012, 178, 556.	0.7	16
188	Irradiation Alters MMP-2/TIMP-2 System and Collagen Type IV Degradation in Brain. International Journal of Radiation Oncology Biology Physics, 2012, 82, 1559-1566.	0.4	69
189	Preliminary characterization of the external proton beam from a PET cyclotron for use in neutron and proton radiobiology and other dosimetric studies. , 2012, , .		6

#	Article	IF	CITATIONS
190	Pharmacological strategies to spare normal tissues from radiation damage: useless or overlooked therapeutics?. Cancer and Metastasis Reviews, 2012, 31, 699-712.	2.7	41
191	ICRP PUBLICATION 118: ICRP Statement on Tissue Reactions and Early and Late Effects of Radiation in Normal Tissues and Organs — Threshold Doses for Tissue Reactions in a Radiation Protection Context. Annals of the ICRP, 2012, 41, 1-322.	3.0	1,007
192	Melanin, a promising radioprotector: Mechanisms of actions in a mice model. Toxicology and Applied Pharmacology, 2012, 264, 202-211.	1.3	84
193	Radiation-induced neuropathy in cancer survivors. Radiotherapy and Oncology, 2012, 105, 273-282.	0.3	253
194	Management of Intestinal Complications in Patients With Pelvic Radiation Disease. Clinical Gastroenterology and Hepatology, 2012, 10, 1326-1334.e4.	2.4	47
195	Oxidative Stress in Cancer Biology and Therapy. , 2012, , .		5
196	The TGF-β/Smad Repressor TG-Interacting Factor 1 (TGIF1) Plays a Role in Radiation-Induced Intestinal Injury Independently of a Smad Signaling Pathway. PLoS ONE, 2012, 7, e35672.	1.1	20
197	Whole Brain Radiation-Induced Cognitive Impairment: Pathophysiological Mechanisms and Therapeutic Targets. Biomolecules and Therapeutics, 2012, 20, 357-370.	1.1	68
198	Long-term Sequential Changes of Radiation Proctitis and Angiopathy in Rats. Journal of Radiation Research, 2012, 53, 217-224.	0.8	15
199	SNPs in DNA repair or oxidative stress genes and late subcutaneous fibrosis in patients following single shot partial breast irradiation. Journal of Experimental and Clinical Cancer Research, 2012, 31, 7.	3.5	17
200	Prospective assessment of outcomes in 411 patients treated with hyperbaric oxygen for chronic radiation tissue injury. Cancer, 2012, 118, 3860-3868.	2.0	63
201	Clinical trial: efficacy of a low or modified fat diet for the prevention of gastrointestinal toxicity in patients receiving radiotherapy treatment for pelvic malignancies. Journal of Human Nutrition and Dietetics, 2012, 25, 247-259.	1.3	14
202	Radiation-induced damage in different segments of the rat intestine after external beam irradiation of the liver. Experimental and Molecular Pathology, 2012, 92, 243-258.	0.9	26
203	Adenosine A2A receptors promote collagen production by a Fli1- and CTGF-mediated mechanism. Arthritis Research and Therapy, 2013, 15, R58.	1.6	38
204	Dose-Free Monitoring of Radiotherapy Treatments With Scattered Photons: First Experimental Results at a 6-MV Linac. IEEE Transactions on Nuclear Science, 2013, 60, 3110-3118.	1.2	11
205	Colorectal Cancer Emergencies. Journal of Gastrointestinal Cancer, 2013, 44, 132-142.	0.6	43
206	Late radiation injury to peripheral nerves. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 115, 743-758.	1.0	55
207	Mepilex Lite dressings for managing acute radiation dermatitis in nasopharyngeal carcinoma patients: a systematic controlled clinical trial. Medical Oncology, 2013, 30, 761.	1.2	33

		CITATION R	EPORT	
#	Article		IF	Citations
208	Management of Radiation-Induced Rectal Bleeding. Current Gastroenterology Reports	, 2013, 15, 355.	1.1	18
209	Systematic review: the efficacy of nutritional interventions to counteract acute gastro toxicity during therapeutic pelvic radiotherapy. Alimentary Pharmacology and Therape 1046-1056.	intestinal utics, 2013, 37,	1.9	56
210	Dynamic skin changes of acute radiation dermatitis revealed by <i>in vivo</i> reflectar microscopy. Journal of the European Academy of Dermatology and Venereology, 2013		1.3	23
211	Dermatitis and Alopecia. , 2013, , 147-166.			0
212	Serotonin paracrine signaling in tissue fibrosis. Biochimica Et Biophysica Acta - Molecu Disease, 2013, 1832, 905-910.	ılar Basis of	1.8	76
213	Radiation-Induced Cardiovascular Disease. Current Treatment Options in Cardiovascul 2013, 15, 507-517.	ar Medicine,	0.4	32
214	The Effect of Synbiotics on Acute Radiation-Induced Diarrhea and Its Association with Inflammatory and Adaptive Responses in Rats. Digestive Diseases and Sciences, 2013,		1.1	8
215	Managing gastrointestinal symptoms after cancer treatment: a practical approach for gastroenterologists. Frontline Gastroenterology, 2013, 4, 57-68.		0.9	16
216	Inflammation and Immunity in Radiation Damage to the Gut Mucosa. BioMed Research 2013, 2013, 1-9.	h International,	0.9	101
217	Pathobiology of Cancer Regimen-Related Toxicities. , 2013, , .			5
218	Tissue-engineered oral mucosa to study radiotherapy-induced oral mucositis. Internati Radiation Biology, 2013, 89, 907-914.	onal Journal of	1.0	18
219	Complications et séquelles de la radiothérapie. , 2013, , 13-65.			1
220	Inflammatory Signature after Low Dose Î ³ -Radiation in Mice Brain and Gut: Switch fror Benefit to Inflammation. European Journal of Inflammation, 2013, 11, 405-418.	n Therapeutic	0.2	0
221	Gastrointestinal radiation injury: Symptoms, risk factors and mechanisms. World Jourr Gastroenterology, 2013, 19, 185.	hal of	1.4	190
222	Management of Ionizing Radiation Injuries and Illnesses, Part 5: Local Radiation Injury. Osteopathic Medicine, 2014, 114, 840-848.	Journal of	0.4	7
223	A Novel Synthetic Compound 3-Amino-3-(4-Fluoro-Phenyl)-1H-Quinoline-2,4-Dione (KR Radioprotective Effect via the Inhibition of Mitochondrial Dysfunction and Generation Oxygen Species. Yonsei Medical Journal, 2014, 55, 886.		0.9	3
224	Vaginal dilator therapy for women receiving pelvic radiotherapy. The Cochrane Library, CD007291.	, 2018, 2018,	1.5	56
225	Peripheral inflammatory activation after hippocampus irradiation in the rat. Internation Radiation Biology, 2014, 90, 1-6.	nal Journal of	1.0	14

#	Article	IF	CITATIONS
226	Gastrointestinal consequences of cancer treatment and the wider context: A bad gut feeling. Acta Oncológica, 2014, 53, 297-306.	0.8	23
227	Oral Complications in Hematopoietic Stem Cell Recipients: The Role of Inflammation. Mediators of Inflammation, 2014, 2014, 1-18.	1.4	48
228	Local and Systemic Pathogenesis and Consequences of Regimen-Induced Inflammatory Responses in Patients with Head and Neck Cancer Receiving Chemoradiation. Mediators of Inflammation, 2014, 2014, 1-14.	1.4	48
229	The study of radiation-induced damage and remodeling of extracellular matrix of rectum and bladder by second-harmonic generation microscopy. , 2014, , .		1
230	Timing of stereotactic radiosurgery and surgery and wound healing in patients with spinal tumors: a systematic review and expert opinions. Neurological Research, 2014, 36, 510-523.	0.6	30
231	Radiationâ€induced oral mucositis and periodontitis – proposal for an interâ€relationship. Oral Diseases, 2014, 20, e7-18.	1.5	40
232	Changes in biophysical properties of the skin following radiotherapy for breast cancer. Journal of Dermatology, 2014, 41, 1087-1094.	0.6	20
233	Endothelial perturbations and therapeutic strategies in normal tissue radiation damage. Radiation Oncology, 2014, 9, 266.	1.2	56
234	Skin Surface, Dermis, and Wound Healing. Medical Radiology, 2014, , 205-226.	0.0	2
235	Intravesical Hyaluronic Acid and Chondroitin Sulphate Improve Symptoms and Quality of Life in Patients with Late Radiation Tissue Cystitis: An Investigative Pilot Study. European Journal of Inflammation, 2014, 12, 177-185.	0.2	11
236	A randomized double-blind controlled trial: Impact of probiotics on diarrhea in patients treated with pelvic radiation. Clinical Nutrition, 2014, 33, 761-767.	2.3	145
237	Opportunities for rehabilitation of patients with radiation fibrosis syndrome. Reports of Practical Oncology and Radiotherapy, 2014, 19, 1-6.	0.3	42
238	Radiation enteropathy—pathogenesis, treatment and prevention. Nature Reviews Gastroenterology and Hepatology, 2014, 11, 470-479.	8.2	312
239	Radiation Enteritis. Current Gastroenterology Reports, 2014, 16, 383.	1.1	97
240	Neutrophil extracellular traps promote differentiation and function of fibroblasts. Journal of Pathology, 2014, 233, 294-307.	2.1	262
241	Microbiota and radiation-induced bowel toxicity: lessons from inflammatory bowel disease for the radiation oncologist. Lancet Oncology, The, 2014, 15, e139-e147.	5.1	101
242	Radiation-induced small bowel disease: latest developments and clinical guidance. Therapeutic Advances in Chronic Disease, 2014, 5, 15-29.	1.1	171
243	Hyperbaric Oxygen, Vasculogenic Stem Cells, and Wound Healing. Antioxidants and Redox Signaling, 2014, 21, 1634-1647.	2.5	78

#	Article	IF	CITATIONS
244	The Use of Antioxidants in Radiotherapy-Induced Skin Toxicity. Integrative Cancer Therapies, 2014, 13, 38-45.	0.8	32
245	Vasculotide, an Angiopoietin-1 mimetic, reduces acute skin ionizing radiation damage in a preclinical mouse model. BMC Cancer, 2014, 14, 614.	1.1	21
247	Late-responding normal tissue cells benefit from high-precision radiotherapy with prolonged fraction delivery times via enhanced autophagy. Scientific Reports, 2015, 5, 9119.	1.6	11
248	Three-dimensional verification of 125I seed stability after permanent implantation in the parotid gland and periparotid region. Radiation Oncology, 2015, 10, 242.	1.2	3
249	Pathogenesis, Diagnosis, and Management of Ulcerative Proctitis, Chronic Radiation Proctopathy, and Diversion Proctitis. Inflammatory Bowel Diseases, 2015, 21, 703-715.	0.9	49
250	Radiation ulcers and other chronic wounds. Journal of the Korean Medical Association, 2015, 58, 801.	0.1	1
251	Modulation of Bleomycin-Induced Lung Fibrosis by Pegylated Hyaluronidase and Dopamine Receptor Antagonist in Mice. PLoS ONE, 2015, 10, e0125065.	1.1	14
252	Adipose-Derived Stem Cells in Radiotherapy Injury: A New Frontier. Frontiers in Surgery, 2015, 2, 1.	0.6	85
253	Safety and efficacy of hyperbaric oxygen therapy in chronic wound management: current evidence. Chronic Wound Care Management and Research, 0, , 81.	0.4	15
254	Exposure to Atomic Bomb Radiation and Age-Related Macular Degeneration in Later Life: The Hiroshima-Nagasaki Atomic Bomb Survivor Study. , 2015, 56, 5401.		10
255	Prophylactic Treatment with Adlay Bran Extract Reduces the Risk of Severe Acute Radiation Dermatitis: A Prospective, Randomized, Double-Blind Study. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	15
256	Prevention of pelvic radiation disease. World Journal of Gastrointestinal Pharmacology and Therapeutics, 2015, 6, 1.	0.6	24
257	Pelvic radiation disease: Updates on treatment options. World Journal of Clinical Oncology, 2015, 6, 272.	0.9	18
259	Various Forms of Tissue Damage and Danger Signals Following Hematopoietic Stem-Cell Transplantation. Frontiers in Immunology, 2015, 6, 14.	2.2	42
260	Novel regenerative peptide TP508 mitigates radiation-induced gastrointestinal damage by activating stem cells and preserving crypt integrity. Laboratory Investigation, 2015, 95, 1222-1233.	1.7	27
261	Unique proteomic signature for radiation sensitive patients; a comparative study between normo-sensitive and radiation sensitive breast cancer patients. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 776, 128-135.	0.4	14
262	Effects of gamma irradiation on collagen damage and remodeling. International Journal of Radiation Biology, 2015, 91, 240-247.	1.0	35
263	Gastrointestinal Dose-Histogram Effects in the Context of Dose-Volume–Constrained Prostate Radiation Therapy: Analysis of Data From the RADAR Prostate Radiation Therapy Trial. International Journal of Radiation Oncology Biology Physics, 2015, 91, 595-603.	0.4	31

#	Article	IF	CITATIONS
264	Human mesenchymal stromal cell therapy for prevention and recovery of chemo/radiotherapy adverse reactions. Cytotherapy, 2015, 17, 509-525.	0.3	17
265	The role of Smad7 in oral mucositis. Protein and Cell, 2015, 6, 160-169.	4.8	34
266	Dosimetry, clinical factors and medication intake influencing urinary symptoms after prostate radiotherapy: An analysis of data from the RADAR prostate radiotherapy trial. Radiotherapy and Oncology, 2015, 116, 112-118.	0.3	36
267	Gastrointestinal Toxicities With Combined Antiangiogenic and Stereotactic Body Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2015, 92, 568-576.	0.4	75
268	The Influence of Time Interval Between Preoperative Radiation and Surgical Resection on the Development of Wound Healing Complications in Extremity Soft Tissue Sarcoma. Annals of Surgical Oncology, 2015, 22, 2824-2830.	0.7	40
269	Identification of Endothelial-to-Mesenchymal Transition as a Potential Participant in Radiation Proctitis. American Journal of Pathology, 2015, 185, 2550-2562.	1.9	35
270	Perineural Spread of Cancers. , 2015, , 847-855.		1
271	Osteopontin Knockout Does Not Influence the Severity of Rectal Damage in a Preclinical Model of Radiation Proctitis in Mice. Digestive Diseases and Sciences, 2015, 60, 1633-1644.	1.1	2
272	Radiation-induced fibrosis: mechanisms and implications for therapy. Journal of Cancer Research and Clinical Oncology, 2015, 141, 1985-1994.	1.2	391
273	A Diet Containing Beta-Hydroxy-Beta-Methylbutyrate, L-Glutamine and L-Arginine Ameliorates Chemoradiation-Induced Gastrointestinal Injury in Rats. Radiation Research, 2015, 184, 411-421.	0.7	12
274	Post-treatment Evaluation of Paranasal Sinuses After Treatment of Sinonasal Neoplasms. Neuroimaging Clinics of North America, 2015, 25, 667-685.	0.5	17
275	Development of a PET cyclotron based irradiation setup for proton radiobiology. Journal of Instrumentation, 2015, 10, P02010-P02010.	0.5	5
276	Pelvic radiation disease. Colorectal Disease, 2015, 17, 2-6.	0.7	13
277	3M Cavilon No-Sting Barrier Film or topical corticosteroid (mometasone furoate) for protection against radiation dermatitis: A clinical trial. Journal of the Formosan Medical Association, 2015, 114, 407-414.	0.8	23
278	Diffuse Optical Spectroscopy for the Quantitative Assessment of Acute Ionizing Radiation Induced Skin Toxicity Using a Mouse Model. Journal of Visualized Experiments, 2016, , .	0.2	6
279	Development of Antioxidant COX-2 Inhibitors as Radioprotective Agents for Radiation Therapy—A Hypothesis-Driven Review. Antioxidants, 2016, 5, 14.	2.2	56
280	Establishment of a mouse model for pulmonary inflammation and fibrosis by intratracheal instillation of polyhexamethyleneguanidine phosphate. Journal of Toxicologic Pathology, 2016, 29, 95-102.	0.3	24
281	Chronic radiation-induced dermatitis: challenges and solutions. Clinical, Cosmetic and Investigational Dermatology, 2016, Volume 9, 473-482.	0.8	90

#	Article	IF	CITATIONS
282	Non-surgical interventions for late rectal problems (proctopathy) of radiotherapy in people who have received radiotherapy to the pelvis. The Cochrane Library, 2016, 4, CD003455.	1.5	23
283	New perspectives on the conservative management of osteoradionecrosis of the mandible: A literature review. Head and Neck, 2016, 38, 1708-1716.	0.9	53
284	Valid and reliable techniques for measuring fibrosis in patients with head and neck cancer postradiotherapy: A systematic review. Head and Neck, 2016, 38, E2322-34.	0.9	12
285	GI Consequences of Cancer Treatment: A Clinical Perspective. Radiation Research, 2016, 185, 341-348.	0.7	19
286	Colloidal oatmeal emollient as an alternative skincare approach in radiotherapy: a feasibility study. Journal of Radiotherapy in Practice, 2016, 15, 322-333.	0.2	1
287	Photobiomodulation for the management of radiation dermatitis: the DERMIS trial, a pilot study of MLS® laser therapy in breast cancer patients. Supportive Care in Cancer, 2016, 24, 3925-3933.	1.0	43
288	Pathophysiology of Radiation-Induced Dysphagia in Head and Neck Cancer. Dysphagia, 2016, 31, 339-351.	1.0	164
289	Dihydroxyselenolane (DHS) supplementation improves survival following whole-body irradiation (WBI) by suppressing tissue-specific inflammatory responses. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2016, 807, 33-46.	0.9	11
290	Effects of ionizing radiation on the mammalian brain. Mutation Research - Reviews in Mutation Research, 2016, 770, 219-230.	2.4	71
291	Radiation Accidents and the Medical Management of Acute Radiation Injury. , 0, , 544-578.		0
293	A Novel In Vivo Protocol for Molecular Study of Radiation-Induced Fibrosis in Head and Neck Cancer Patients. Annals of Otology, Rhinology and Laryngology, 2016, 125, 228-234.	0.6	2
295	Development of a guinea pig cutaneous radiation injury model using low penetrating X-rays. International Journal of Radiation Biology, 2016, 92, 434-443.	1.0	10
296	Acute and Chronic Cutaneous Reactions to Ionizing Radiation Therapy. Dermatology and Therapy, 2016, 6, 185-206.	1.4	235
297	Role of redoximiRs in fibrogenesis. Redox Biology, 2016, 7, 58-67.	3.9	36
298	Protective effects of Nigella sativa on gamma radiation-induced jejunal mucosal damage in rats. Pathology Research and Practice, 2016, 212, 437-443.	1.0	16
299	Quality of Life and Surgical Outcomes After Soft-Tissue Reconstruction of Complex Oncologic Defects of the Spine and Sacrum. Journal of Bone and Joint Surgery - Series A, 2016, 98, 117-126.	1.4	13
300	Hypoxia in astrocytic tumors and implications for therapy. Neurobiology of Disease, 2016, 85, 227-233.	2.1	34
301	An integrative review of skin assessment tools used to evaluate skin injury related to external beam radiation therapy. Journal of Clinical Nursing, 2017, 26, 1137-1144.	1.4	9

		CITATION R	Report	
#	Article		IF	CITATIONS
302	Radiotherapy-induced vaginal fibrosis in cervical cancer survivors. Acta Oncológica, 2017	, 56, 661-666.	0.8	38
303	Dermatosis inflamatorias asociadas a radioterapia. Actas Dermo-sifiliográficas, 2017, 108	, 209-220.	0.2	13
304	Radiomitigation and Tissue Repair Activity of Systemically Administered Therapeutic Pepti Enhanced by PEGylation. AAPS Journal, 2017, 19, 743-753.	de TP508 Is	2.2	6
305	Directional delivery of RSPO1 by mesenchymal stem cells ameliorates radiation-induced in injury. Cytokine, 2017, 95, 27-34.	testinal	1.4	8
306	Effect of Low-Dose Selenium Supplementation on the Genotoxicity, Tissue Injury and Surv Exposed to Acute Whole-Body Irradiation. Biological Trace Element Research, 2017, 179, 2	ival of Mice 130-139.	1.9	10
307	Inflammatory Skin Conditions Associated With Radiotherapy. Actas Dermo-sifiliogrÃįficas, 209-220.	2017, 108,	0.2	5
308	Video-assisted extirpation of cranial mediastinal masses in dogs: 18 cases (2009–2014) American Veterinary Medical Association, 2017, 250, 1283-1290.	. Journal of the	0.2	13
309	Interventions to reduce acute and late adverse gastrointestinal effects of pelvic radiothera Cochrane Library, 2017, , .	ipy. The	1.5	2
310	Efficacy of a hydroactive colloid gel versus historical controls for the prevention of radiotherapy-induced moist desquamation in breast cancer patients. European Journal of ONUrsing, 2017, 29, 1-7.	Dncology	0.9	15
311	Acute Side Effects of Radiation Therapy. , 2017, , .			7
312	Symptom clusters for revising scale membership in the analysis of prostate cancer patient outcome measures: a secondary data analysis of the Medical Research Council RT01 trial (ISCRTN47772397). Quality of Life Research, 2017, 26, 2103-2116.	reported	1.5	7
313	Role of NADPH oxidase in radiation-induced pro-oxidative and pro-inflammatory pathways brain. International Journal of Radiation Biology, 2017, 93, 1257-1266.	in mouse	1.0	20
314	Linking CHHiP prostate cancer RCT with GP records: A study proposal to investigate the er co-morbidities and medications on long-term symptoms and radiotherapy-related toxicity. Innovations and Patient Support in Radiation Oncology, 2017, 2, 5-12.		0.6	4
315	Dosimetric comparison of rectal-sparing capabilities of rectal balloon vs injectable spacer s stereotactic body radiation therapy for prostate cancer: lessons learned from prospective Medical Dosimetry, 2017, 42, 341-347.		0.4	23
316	In-vivo longitudinal imaging of microvascular changes in irradiated oral mucosa of radiothe cancer patients using optical coherence tomography. Scientific Reports, 2017, 7, 16505.	згару	1.6	40
317	Use of I-Arginine and Glycine Supplementation to Reduce Radiotherapy Damage. , 2017, ,	543-552.		0
318	Radiation dermatitis: an overview. International Journal of Dermatology, 2017, 56, 909-91	4.	0.5	102
319	Myofascial Release and Muscle Retraining for Dropped Head Syndrome Attributed to Radi in Hodgkin Lymphoma: A Case Series. Rehabilitation Oncology, 2017, 35, 188-194.	ation Fibrosis	0.2	3

#	Article	IF	CITATIONS
320	Lactobacillus rhamnosus GG: An Overview to Explore the Rationale of Its Use in Cancer. Frontiers in Pharmacology, 2017, 8, 603.	1.6	96
321	Geranylgeranylacetone Ameliorates Intestinal Radiation Toxicity by Preventing Endothelial Cell Dysfunction. International Journal of Molecular Sciences, 2017, 18, 2103.	1.8	11
322	Interactions between TGF-β1, canonical WNT/β-catenin pathway and PPAR γ in radiation-induced fibrosis. Oncotarget, 2017, 8, 90579-90604.	0.8	146
323	Early Effects of Ionizing Radiation on the Collagen Hierarchical Structure of Bladder and Rectum Visualized by Atomic Force Microscopy. Microscopy and Microanalysis, 2018, 24, 38-48.	0.2	11
324	Expanding the therapeutic index of radiation therapy by normal tissue protection. British Journal of Radiology, 2019, 92, 20180008.	1.0	41
325	Nutritional strategies to prevent gastrointestinal toxicity during pelvic radiotherapy. Proceedings of the Nutrition Society, 2018, 77, 357-368.	0.4	13
326	Human individual radiation sensitivity and prospects for prediction. Annals of the ICRP, 2018, 47, 126-141.	3.0	41
327	Interest of Supportive and Barrier Protective Skin Care Products in the Daily Prevention and Treatment of Cutaneous Toxicity During Radiotherapy for Breast Cancer. Breast Cancer: Basic and Clinical Research, 2018, 12, 117822341775277.	0.6	8
328	Bone flap salvage in acute surgical site infection after craniotomy for tumor resection. Neurosurgical Review, 2018, 41, 1071-1077.	1.2	19
329	Interventions to reduce acute and late adverse gastrointestinal effects of pelvic radiotherapy for primary pelvic cancers. The Cochrane Library, 2018, 1, CD012529.	1.5	60
330	Protein and micronutrient deficiencies in patients with radiation cystitis and outcome after hyperbaric oxygen therapy. Clinical Nutrition ESPEN, 2018, 23, 141-147.	0.5	4
332	Fluorescence of radiation-induced tissue damage. International Journal of Radiation Biology, 2018, 94, 166-173.	1.0	3
334	Developing advanced clinical practice skills in gastrointestinal consequences of cancer treatment. British Journal of Nursing, 2018, 27, 237-247.	0.3	6
335	Development and Characterization of an In Vitro Model for Radiation-Induced Fibrosis. Radiation Research, 2018, 189, 326.	0.7	11
336	A murine model of radiation-induced capsule-tissue reactions around smooth silicone implants. Journal of Plastic Surgery and Hand Surgery, 2018, 52, 217-224.	0.4	10
337	Immediate autologous breast reconstruction after neoadjuvant chemoradiotherapy for breast cancer: initial results of the first 29 patients. ANZ Journal of Surgery, 2018, 88, E137-E141.	0.3	11
338	Expression of vascular endothelial growth factor and its correlation with clinical symptoms and endoscopic findings in patients with chronic radiation proctitis. Colorectal Disease, 2018, 20, 321-330.	0.7	5
339	Therapeutic options and postoperative wound complications after extremity soft tissue sarcoma resection and postoperative external beam radiotherapy. International Wound Journal, 2018, 15, 148-158.	1.3	24

#	Article	IF	CITATIONS
340	Developing advanced clinical practice skills in gastrointestinal consequences of cancer treatment. Gastrointestinal Nursing, 2018, 16, 27-36.	0.0	0
341	Acute and chronic radiodermatitis. Journal of the Egyptian Women's Dermatologic Society, 2018, 15, 2-9.	0.2	22
342	Molecular and epigenetic regulatory mechanisms of normal stem cell radiosensitivity. Cell Death Discovery, 2018, 4, 117.	2.0	19
343	The Microbiome and Radiation Induced-Bowel Injury: Evidence for Potential Mechanistic Role in Disease Pathogenesis. Nutrients, 2018, 10, 1405.	1.7	98
344	The role of endoscopic evaluation for radiation proctitis in patients receiving intermediate-dose postoperative radiotherapy for rectal cancer. Japanese Journal of Clinical Oncology, 2018, 48, 988-994.	0.6	3
345	Simulation of proton range monitoring in an anthropomorphic phantom using multi-slat collimators and time-of-flight detection of prompt-gamma quanta. Physica Medica, 2018, 54, 1-14.	0.4	10
346	Minimizing Risk of Cancer Therapeutics. Physical Medicine and Rehabilitation Clinics of North America, 2018, 29, 701-719.	0.7	4
347	Dysphagia Management in Head and Neck Cancers. , 2018, , .		5
348	Plasminogen activation is required for the development of radiation-induced dermatitis. Cell Death and Disease, 2018, 9, 1051.	2.7	13
349	Analysis of changes to IncRNAs and their target mRNAs in murine jejunum after radiation treatment. Journal of Cellular and Molecular Medicine, 2018, 22, 6357-6367.	1.6	10
350	UtilityÂof polaprezinc in reducing toxicities during radiotherapy: a literature review. Future Oncology, 2018, 14, 1977-1988.	1.1	8
351	Macrophages Promote Circulating Tumor Cell–Mediated Local Recurrence following Radiotherapy in Immunosuppressed Patients. Cancer Research, 2018, 78, 4241-4252.	0.4	36
352	Randomized, Prospective, Open-label Phase III Trial Comparing Mebo Ointment With Biafine Cream for the Management of Acute Dermatitis During Radiotherapy for Breast Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 1257-1262.	0.6	18
353	Radiation biology and oncology in the genomic era. British Journal of Radiology, 2018, 91, 20170949.	1.0	25
354	Late Soft Tissue Complications of Head and Neck Cancer Therapy: Lymphedema and Fibrosis. Journal of the National Cancer Institute Monographs, 2019, 2019, .	0.9	33
355	Comparative Oncologic Outcomes of Upper Third Rectal Cancers: A Meta-analysis. Clinical Colorectal Cancer, 2019, 18, e361-e367.	1.0	18
356	Mucoprotective effects of Saikosaponin-A in 5-fluorouracil-induced intestinal mucositis in mice model. Life Sciences, 2019, 239, 116888.	2.0	60
357	Reversal of bleomycin-induced rat pulmonary fibrosis by a xenograft of human umbilical mesenchymal stem cells from Wharton's jelly. Theranostics, 2019, 9, 6646-6664.	4.6	48

ARTICLE IF CITATIONS # Radiation-Induced Lung Injury (RILI). Frontiers in Oncology, 2019, 9, 877. 358 1.3 208 Understanding the mechanism of radiation induced fibrosis and therapy options. , 2019, 204, 107399. 34 The effects of atorvastatin on the kidney injury in mice with pulmonary fibrosis. Journal of Pharmacy 360 1.2 0 and Pharmacology, 2019, 71, 1301-1310. Statin Use and Risk of Vascular Events Among Cancer Patients After Radiotherapy to the Thorax, Head, and Neck. Journal of the American Heart Association, 2019, 8, e005996. Effect of preoperative immunonutrition on complications after salvage surgery in head and neck 362 0.9 41 cancer. Journal of Otolaryngology - Head and Neck Surgery, 2019, 48, 25. Prophylactic NS-21 maintains the skin moisture but does not reduce the severity of radiation dermatitis in patients with head and neck cancer: a randomized control trial. Radiation Oncology, 1.2 2019, 14, 90. Isoorientin alleviates UVB-induced skin injury by regulating mitochondrial ROS and cellular 365 1.0 34 autophagy. Biochemical and Biophysical Research Communications, 2019, 514, 1133-1139. Food Supplements to Mitigate Detrimental Effects of Pelvic Radiotherapy. Microorganisms, 2019, 7, 97. 366 1.6 Advancements in nanofibers for wound dressing: A review. European Polymer Journal, 2019, 117, 367 2.6 277 304-336. Application of Manual Therapy for Dysphagia in Head and Neck Cancer Patients: A Preliminary National Survey of Treatment Trends and Adverse Events. Global Advances in Health and Medicine, 2019, 8, 216495611984415. Combined Nutraceuticals: A Novel Approach to Colitis-Associated Colorectal Cancer?. Nutrition and 369 7 0.9 Cancer, 2019, 71, 199-206. Acute and Long-Term Effects of Chemoradiation Therapy in Head and Neck Cancer., 2019, , 331-349. Interstitial Brachytherapy - Definitive and Adjuvant. Practical Guides in Radiation Oncology, 2019, 371 0.0 0 197-236. The IASP classification of chronic pain for ICD-11: chronic cancer-related pain. Pain, 2019, 160, 38-44. 176 Progressive breast fibrosis caused by extreme radiosensitivity: Oncocytogenetic diagnosis and 374 0.6 2 treatment by reconstructive flap surgery. Cancer Reports, 2019, 2, e1126. What is the impact of diabetes mellitus on radiation induced acute proctitis after radical radiotherapy for adenocarcinoma prostate? A prospective longitudinal study. Clinical and Translational Radiation Oncology, 2019, 14, 59-63. Predictive factors for persistent and late radiation complications in breast cancer survivors. Clinical 376 1.2 7 and Translational Oncology, 2020, 22, 360-369. Is pain part of a systemic syndrome in head and neck cancer?. Supportive Care in Cancer, 2020, 28, 377 451-459.

#	Article	IF	CITATIONS
378	Surgical outcomes and prognostic factors of non-metastatic radiation-induced sarcoma of bone. European Journal of Surgical Oncology, 2020, 46, 293-298.	0.5	4
379	Radiationâ€induced oesophagitis in breast cancer: Factors influencing onset and severity for patients receiving supraclavicular nodal irradiation. Journal of Medical Imaging and Radiation Oncology, 2020, 64, 113-119.	0.9	18
380	Occult Gastrointestinal Perforation in a Patient With EGFR-Mutant Non–Small-Cell Lung Cancer Receiving Combination Chemotherapy With Atezolizumab and Bevacizumab: BriefÂReport. Clinical Lung Cancer, 2020, 21, e57-e60.	1.1	5
381	(â€)â€Epigallocatechin gallateâ€loaded polycaprolactone scaffolds fabricated using a 3D integrated moulding method alleviate immune stress and induce neurogenesis. Cell Proliferation, 2020, 53, e12730.	2.4	43
382	Biomarkers of Brain Damage Induced by Radiotherapy. Dose-Response, 2020, 18, 155932582093827.	0.7	10
383	Current Strategies for Reconstruction of Soft Tissue Defects of the Spine. Clinical Spine Surgery, 2020, 33, 9-19.	0.7	2
384	A monocentric, open-label randomized standard-of-care controlled study of XONRID®, a medical device for the prevention and treatment of radiation-induced dermatitis in breast and head and neck cancer patients. Radiation Oncology, 2020, 15, 193.	1.2	9
385	Neoadjuvant Radiotherapy-Related Wound Morbidity in Soft Tissue Sarcoma: Perspectives for Radioprotective Agents. Cancers, 2020, 12, 2258.	1.7	10
386	Radiation-induced damage in the lower gastrointestinal tract: Clinical presentation, diagnostic tests and treatment options. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2020, 48-49, 101707.	1.0	11
387	Gastrointestinal side effects of cancer treatments. Therapeutic Advances in Chronic Disease, 2020, 11, 204062232097035.	1.1	41
388	Changing Expression Profiles of Messenger RNA, MicroRNA, Long Non-coding RNA, and Circular RNA Reveal the Key Regulators and Interaction Networks of Competing Endogenous RNA in Pulmonary Fibrosis. Frontiers in Genetics, 2020, 11, 558095.	1.1	9
389	In silico model of the early effects of radiation therapy on the microcirculation and the surrounding tissues. Physica Medica, 2020, 73, 125-134.	0.4	4
390	Inflammatory bowel disease–like conditions: radiation injury of the gut. , 2020, , 341-352.		0
391	Radiotherapy Induces Intestinal Barrier Dysfunction by Inhibiting Autophagy. ACS Omega, 2020, 5, 12955-12963.	1.6	17
392	Plasminogen is a master regulator and a potential drug candidate for the healing of radiation wounds. Cell Death and Disease, 2020, 11, 201.	2.7	20
394	BRCA1 protects cardiac microvascular endothelial cells against irradiation by regulating p21-mediated cell cycle arrest. Life Sciences, 2020, 244, 117342.	2.0	18
395	Radiation enteritis: from diagnosis to management. Current Opinion in Gastroenterology, 2020, 36, 208-214.	1.0	31
396	Gustatory dysfunction in non oral irradiation for head and neck cancers. Oral Oncology, 2020, 109, 104642.	0.8	0

#	Article	IF	CITATIONS
397	Cervical Fibrosis as a Predictor of Dysphagia. Laryngoscope, 2021, 131, 548-552.	1.1	6
398	Impact of Breast Reconstruction on Biophysical Parameters of Mammary Skin in Patients Receiving Postmastectomy Radiotherapy for Breast Cancer. Journal of Breast Cancer, 2021, 24, 206.	0.8	2
399	Role of endothelial cells in normal tissue radiation injury. , 2021, , 157-166.		0
400	Radiotherapy-Specific Chronic Pain Syndromes in the Cancer Population: An Evidence-Based Narrative Review. Advances in Therapy, 2021, 38, 1425-1446.	1.3	11
401	Reduction mammoplasty and mastopexy in the previously irradiated breast – a systematic review and meta-analysis. Journal of Plastic Surgery and Hand Surgery, 2021, 55, 330-338.	0.4	3
402	Enhanced thrombin/PAR1 activity promotes G-CSF- and AMD3100-induced mobilization of hematopoietic stem and progenitor cells via NO upregulation. Leukemia, 2021, 35, 3334-3338.	3.3	3
403	A commentary on "The efficacy and safety of probiotics for prevention of chemoradiotherapy-induced diarrhea in people with abdominal and pelvic cancer: A systematic review and meta-analysis based on 23 randomized studies― International Journal of Surgery, 2021, 88, 105913.	1.1	0
404	Late radiation effects in survivors of head and neck cancer: State of the science. Critical Reviews in Oncology/Hematology, 2021, 162, 103335.	2.0	13
405	Deferoxamine to Minimize Fibrosis During Radiation Therapy. Advances in Wound Care, 2022, 11, 548-559.	2.6	13
406	Analysis of lncRNA-miRNA-mRNA expression pattern in heart tissue after total body radiation in a mouse model. Journal of Translational Medicine, 2021, 19, 336.	1.8	20
407	Radiation-Induced Tissue Damage: Clinical Consequences and Current Treatment Options. Seminars in Plastic Surgery, 2021, 35, 181-188.	0.8	12
408	SPM Receptor Expression and Localization in Irradiated Salivary Glands. Journal of Histochemistry and Cytochemistry, 2021, 69, 523-534.	1.3	1
409	Late Changes in the Extracellular Matrix of the Bladder after Radiation Therapy for Pelvic Tumors. Diagnostics, 2021, 11, 1615.	1.3	0
410	Radiationâ€Induced Cardiovascular Disease: Review of an Underrecognized Pathology. Journal of the American Heart Association, 2021, 10, e021686.	1.6	92
411	Radiation Therapy and Soft Tissue Response. , 2022, , 146-154.		0
412	Impact of Vascular Endothelial Growth Factor on Skin Graft Survival in Irradiated Rats. Archives of Facial Plastic Surgery, 2009, 11, 110-113.	0.8	7
413	Development of an Irradiated Rodent Model to Study Flap Revascularization. Archives of Facial Plastic Surgery, 2010, 12, 119-122.	0.8	5
414	Dysphagia Secondary to the Effects of Chemotherapy and Radiotherapy. , 2013, , 431-443.		6

#	Article	IF	CITATIONS
415	Acute and Late Skin Toxicity from Breast Radiation. , 2019, , 5-22.		2
416	Oral Mucositis. , 2017, , 53-78.		1
417	Administration of TGF-ß Inhibitor Mitigates Radiation-induced Fibrosis in a Mouse Model. Clinical Orthopaedics and Related Research, 2021, 479, 468-474.	0.7	5
419	Reducing radiation-induced gastrointestinal toxicity — the role of the PHD/HIF axis. Journal of Clinical Investigation, 2016, 126, 3708-3715.	3.9	44
420	Long-Term Alterations of Cytokines and Growth Factors Expression in Irradiated Tissues and Relation with Histological Severity Scoring. PLoS ONE, 2011, 6, e29399.	1.1	72
421	PAI-1-Dependent Endothelial Cell Death Determines Severity of Radiation-Induced Intestinal Injury. PLoS ONE, 2012, 7, e35740.	1.1	49
422	Probiotics for prevention of radiation-induced diarrhea: A meta-analysis of randomized controlled trials. PLoS ONE, 2017, 12, e0178870.	1.1	56
423	Monocyte Polarization is Altered by Total-Body Irradiation in Male Rhesus Macaques: Implications for Delayed Effects of Acute Radiation Exposure. Radiation Research, 2019, 192, 121.	0.7	11
424	Harnessing Tumor Immune Ecosystem Dynamics to Personalize Radiation Therapy. SSRN Electronic Journal, 0, , .	0.4	2
425	Renin-angiotensin System Blockers and Modulation of Radiation-Induced Brain Injury. Current Drug Targets, 2010, 11, 1413-1422.	1.0	47
426	Predictive Factors of Late-onset Rectal Mucosal Changes After Radiotherapy of Prostate Cancer. In Vivo, 2018, 31, 961-966.	0.6	4
427	Association of COVID-19 and other viral infections with interstitial lung diseases, pulmonary fibrosis, and pulmonary hypertension: A narrative review. Canadian Journal of Respiratory Therapy, 2020, 56, 70-78.	0.2	21
428	Acute and persisting Th2-like immune response after fractionated colorectal Î ³ -irradiation. World Journal of Gastroenterology, 2008, 14, 7075.	1.4	41
429	Significance of endothelial dysfunction in the pathogenesis of early and delayed radiation enteropathy. World Journal of Gastroenterology, 2007, 13, 3047.	1.4	172
430	Influence of Different Doses of Irradiation on Oxidant and Antioxidant Systems in the Brain of Guinea Pigs. American Journal of Immunology, 2005, 1, 114-118.	0.1	5
431	The safety and efficacy of EGF-based cream for the prevention of radiotherapy-induced skin injury: results from a multicenter observational study. Radiation Oncology Journal, 2014, 32, 156.	0.7	17
432	Radiation Fibrosis Syndrome: The Evergreen Menace of Radiation Therapy. Asia-Pacific Journal of Oncology Nursing, 2019, 6, 238-245.	0.7	24
433	Tailored treatment of anastomotic leak after rectal cancer surgery according to the presence of a diverting stoma. Annals of Surgical Treatment and Research, 2020, 99, 171.	0.4	6

	CITATION	Report	
#	Article	IF	CITATIONS
434	A proteomic analysis of the effect of radiation therapy on wound healing in women reconstructed with the TRAM flap. Advances in Bioscience and Biotechnology (Print), 2013, 04, 1007-1012.	0.3	1
435	Impact of diabetes on gastrointestinal and urinary toxicity after radiotherapy for gynecologic malignancy. Tâ^šÂºrk Jinekoloji Ve Obstetrik Dernei Dergisi, 2020, 16, 260-265.	0.3	2
436	Increased 1-Deoxysphingolipids and Skin Barrier Dysfunction in the Skin of X-ray or Ultraviolet B Irradiation and Atopic Dermatitis Lesion Could Be Prevented by Moisturizer with Physiological Lipid Mixture. Annals of Dermatology, 2020, 32, 306.	0.3	3
437	Predictive Modelling of Patient Reported Radiotherapy-Related Toxicity by the Application of Symptom Clustering and Autoregression. International Journal of Statistics in Medical Research, 2014, 3, 412-422.	0.5	3
438	Skin Manifestations after Ionizing Radiation Exposure: A Systematic Review. Bioengineering, 2021, 8, 153.	1.6	17
439	Tumor-immune ecosystem dynamics define an individual Radiation Immune Score to predict pan-cancer radiocurability. Neoplasia, 2021, 23, 1110-1122.	2.3	15
441	Colitis, Radiation, Chemical, and Drug-Induced. , 2004, , 382-384.		1
442	Radiotherapy and Wounds E.L. Dormand. , 2004, , 48-56.		0
443	Management of Chemotherapeutic Agent Extravasation and Radiation Therapy Adverse Effects. , 2008, , 237-257.		0
445	Evaluating Revascularization and Flap Survival Using Vascular Endothelial Growth Factor in an Irradiated Rat Model. Archives of Facial Plastic Surgery, 2011, 13, 185-189.	0.8	4
446	Pentoxifylline, Vitamin E, and Modification of Radiation-Induced Fibrosis. , 2012, , 357-372.		0
447	Effets secondaires, complications et séquelles de la chirurgie. , 2013, , 67-124.		0
450	Lung. Medical Radiology, 2014, , 255-285.	0.0	0
451	Analysis of post-operative complications and function in patients with cervical esophageal reconstruction using free jejunal flap. Japanese Journal of Head and Neck Cancer, 2014, 40, 1-4.	0.0	3
452	Placenta-Derived Cells and Their Therapeutic Applications. , 2015, , 773-794.		0
453	latrogenic Dermatologic Conditions. , 2017, , 383-392.		0
454	Colorectal Complications of Radiotherapy. , 2017, , 51-70.		0
455	Early and late radiation effects in healthy tissues of oncologic patients under therapeutic irradiations. Problemy Radiatsiinoi Medytsyny Ta Radiobiolohii, 2017, 22, 22-37.	0.5	5

# 457	ARTICLE Swallowing Dysfunction After Radiotherapy and Chemotherapy. , 2018, , 305-320.	IF	CITATIONS 0
458	Designing and Testing a Model of Some Precedents and Consequences of Oppositional Defiant Disorder in High School Students. International Journal of School Health, 2018, 5, .	0.2	0
459	Morbidities Related to Adjuvant Radiotherapy and Chemotherapy. , 2019, , 275-306.		0
460	Cutaneous radiation damage: updating a clinically challenging concern. Giornale Italiano Di Dermatologia E Venereologia, 2019, 154, 550-556.	0.8	4
462	MR Imaging of Radiation-Induced Lumbosacral Plexopathy, as a Rare Complication of Concomitant Chemo-Radiation for Cervical Cancer. Investigative Magnetic Resonance Imaging, 2020, 24, 46.	0.2	3
463	Toxicity Management for Upper Abdomen Tumors in Radiation Oncology. , 2020, , 171-229.		1
464	Toxicity Management for Other Sites in Radiation Oncology. , 2020, , 267-322.		0
467	NADH protect against radiation enteritis by enhancing autophagy and inhibiting inflammation through PI3K/AKT pathway. American Journal of Translational Research (discontinued), 2018, 10, 1713-1721.	0.0	7
468	Hyperbaric Oxygen Therapy and Radiation-Induced Injuries. Missouri Medicine, 2019, 116, 198-200.	0.3	4
469	Is There an Interplay between Oral Microbiome, Head and Neck Carcinoma and Radiation-Induced Oral Mucositis?. Cancers, 2021, 13, 5902.	1.7	14
470	Influence of Irradiation on Capsules of Silicone Implants Covered with Acellular Dermal Matrix in Mice. Aesthetic Plastic Surgery, 2021, , 1.	0.5	3
471	The Potential Therapeutic Role of Mesenchymal Stem Cells-Derived Exosomes in Osteoradionecrosis. Journal of Oncology, 2021, 2021, 1-13.	0.6	1
472	Therapeutic implications of exosomes in the treatment of radiation injury. Burns and Trauma, 2022, 10, tkab043.	2.3	7
473	Network pharmacology-based strategy to investigate the active ingredients and molecular mechanisms of Scutellaria Barbata D. Don against radiation pneumonitis. Medicine (United States), 2021, 100, e27957.	0.4	5
474	A Preparatory Study for a Randomized Controlled Trial of Dietary Fiber Intake During Adult Pelvic Radiotherapy. Frontiers in Nutrition, 2021, 8, 756485.	1.6	1
475	Radiotherapy-Related Fatigue Associated Impairments in Lung Cancer Survivors during COVID-19 Voluntary Isolation. Healthcare (Switzerland), 2022, 10, 448.	1.0	0
476	Negative Pressure Wound Therapy in Facilitating Wound Healing After Surgical Decompression for Metastatic Spine Disease. World Neurosurgery, 2022, 159, e407-e415.	0.7	7
477	A Chitosan-Coated Chamomile Microparticles Formulation to Prevent Radiodermatitis in Breast. American Journal of Clinical Oncology: Cancer Clinical Trials, 2022, Publish Ahead of Print, .	0.6	4

#	Article	IF	CITATIONS
478	Nutritional status of patients referred for hyperbaric oxygen treatment; a retrospective and descriptive cross-sectional study. Diving and Hyperbaric Medicine, 2021, 51, 322-327.	0.2	1
479	Radiation dermatitis: A narrative review of the Indian perspective. Cancer Research Statistics and Treatment, 2020, 3, 526.	0.1	1
480	P144 a Transforming Growth Factor Beta Inhibitor Peptide, Generates Antifibrogenic Effects in a Radiotherapy Induced Fibrosis Model. Current Oncology, 2022, 29, 2650-2661.	0.9	3
483	The Intestinal Redox System and Its Significance in Chemotherapy-Induced Intestinal Mucositis. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-29.	1.9	7
486	Long-Term Skin Temperature Changes after Breast Cancer Radiotherapy. International Journal of Environmental Research and Public Health, 2022, 19, 6891.	1.2	2
487	Reduction in severity of radiation-induced dermatitis in head and neck cancer patients treated with topical aloe vera gel: A randomized multicenter double-blind placebo-controlled trial. European Journal of Oncology Nursing, 2022, 59, 102164.	0.9	9
488	Nrf2 protects against radiation-induced oral mucositis via antioxidation and keratin layer thickening. Free Radical Biology and Medicine, 2022, 188, 206-220.	1.3	9
489	Gamma-Linolenic Acid (GLA) Protects against Ionizing Radiation-Induced Damage: An In Vitro and In Vivo Study. Biomolecules, 2022, 12, 797.	1.8	6
491	Longitudinal functional outcomes and late effects of radiation following treatment of nasopharyngeal carcinoma: Secondary analysis of a prospective cohort study. Journal of Otolaryngology - Head and Neck Surgery, 2022, 51, .	0.9	3
492	Pulmonary Fibrosis as a Result of Acute Lung Inflammation: Molecular Mechanisms, Relevant In Vivo Models, Prognostic and Therapeutic Approaches. International Journal of Molecular Sciences, 2022, 23, 14959.	1.8	42
493	Protective Role of Natural Compounds under Radiation-Induced Injury. Nutrients, 2022, 14, 5374.	1.7	3
494	Sternohyoideusâ€sternothyroideus muscle flap to reconstruct oronasal fistulas due to maxillary cancer in four dogs. Veterinary Surgery, 2023, 52, 299-307.	0.5	1
495	Swallowing Function After Treatment of Laryngeal Cancer. Otolaryngologic Clinics of North America, 2023, 56, 371-388.	0.5	2
496	Infections of Tumor Prostheses: An Updated Review on Risk Factors, Microbiology, Diagnosis, and Treatment Strategies. Biology, 2023, 12, 314.	1.3	1
497	Modeling of Respiratory Diseases Evolving with Fibrosis from Organoids Derived from Human Pluripotent Stem Cells. International Journal of Molecular Sciences, 2023, 24, 4413.	1.8	0
498	Establishment of a prediction model for severe acute radiation enteritis associated with cervical cancer radiotherapy. World Journal of Gastroenterology, 0, 29, 1344-1358.	1.4	4
499	Nephroprotective effect of Astaxanthin against radiotherapy via TAS, TOS (biochemical), TNF-α, CASPASE-3 (immunohistochemical), SIRT-1, P53 (molecular) pathway in rats. Genel Tıp Dergisi, 0, , .	0.1	0
504	Pelvic Radiation Disease and the Gastrointestinal Tract. , 2023, , 269-287.		0

ARTICLE

IF CITATIONS