Gerald B Fogarty

List of Publications by Year
in descending order

99 papers	2,491 citations	218677 26 h-index	206112 48 g-index
100 all docs	100 docs citations	100 times ranked	3519 citing authors

#	Article	IF	Citations
1	Prospective Comparison of ¹⁸F-Fluoromethylcholine Versus ⁶⁸Ga-PSMA PET/CT in Prostate Cancer Patients Who Have Rising PSA After Curative Treatment and Are Being Considered for Targeted Therapy. Journal of Nuclear Medicine, 2015, 56, 1185-1190.	5.0	516
2	Treatment Outcomes from ⁶⁸Ga-PSMA PET/CTâ€"Informed Salvage Radiation Treatment in Men with Rising PSA After Radical Prostatectomy: Prognostic Value of a Negative PSMA PET. Journal of Nuclear Medicine, 2017, 58, 1972-1976.	5.0	149
3	Postoperative Concurrent Chemoradiotherapy Versus Postoperative Radiotherapy in High-Risk Cutaneous Squamous Cell Carcinoma of the Head and Neck: The Randomized Phase III TROG 05.01 Trial. Journal of Clinical Oncology, 2018, 36, 1275-1283.	1.6	134
4	Activity and safety of radiotherapy with anti-PD-1 drug therapy in patients with metastatic melanoma. OncoImmunology, 2016, 5, e1214788.	4.6	123
5	Improving Management and Patient Care in Lentigo Maligna by Mapping With In Vivo Confocal Microscopy. JAMA Dermatology, 2013, 149, 692.	4.1	114
6	Survival of patients with melanoma brain metastasis treated with stereotactic radiosurgery and active systemic drug therapies. European Journal of Cancer, 2017, 75, 169-178.	2.8	96
7	Adjuvant Whole-Brain Radiation Therapy Compared With Observation After Local Treatment of Melanoma Brain Metastases: A Multicenter, Randomized Phase III Trial. Journal of Clinical Oncology, 2019, 37, 3132-3141.	1.6	78
8	The usefulness of fluorine 18-labelled deoxyglucose positron emission tomography in the investigation of patients with cervical lymphadenopathy from an unknown primary tumor. Head and Neck, 2003, 25, 138-145.	2.0	77
9	Radiotherapy for lentigo maligna: a literature review and recommendations for treatment. British Journal of Dermatology, 2014, 170, 52-58.	1.5	72
10	Characterization of the expression and activation of the epidermal growth factor receptor in squamous cell carcinoma of the skin. British Journal of Dermatology, 2007, 156, 92-98.	1.5	65
11	Whole brain radiotherapy after local treatment of brain metastases in melanoma patients - a randomised phase III trial. BMC Cancer, 2011, 11, 142.	2.6	62
12	Surveillance for treatment failure of lentigo maligna with dermoscopy andin vivoconfocal microscopy: new descriptors. British Journal of Dermatology, 2014, 170, 1305-1312.	1.5	55
13	Human papillomavirus modifies the prognostic significance of T stage and possibly N stage in tonsillar cancer. Annals of Oncology, 2013, 24, 215-219.	1.2	51
14	Hippocampal avoidance with volumetric modulated arc therapy in melanoma brain metastases â€" the first Australian experience. Radiation Oncology, 2013, 8, 62.	2.7	48
15	Treatment of Melanoma Brain Metastases. Cancer Journal (Sudbury, Mass), 2012, 18, 208-212.	2.0	43
16	Radiation recall reaction following gemcitabine. Lung Cancer, 2001, 33, 299-302.	2.0	36
17	Symptomatic Histologically Proven Necrosis of Brain following Stereotactic Radiation and Ipilimumab in Six Lesions in Four Melanoma Patients. Case Reports in Oncological Medicine, 2014, 2014, 1-6.	0.3	35
18	Six year experience of external beam radiotherapy, brachytherapy boost with a 1Ci 192Ir source, and neoadjuvant hormonal manipulation for prostate cancer. International Journal of Radiation Oncology Biology Physics, 2006, 66, 38-47.	0.8	34

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19	Survival and prognostic factors for patients with melanoma brain metastases in the era of modern systemic therapy. Pigment Cell and Melanoma Research, 2018, 31, 509-515.	3.3	34
20	Radiotherapy is associated with significant improvement in local and regional control in Merkel cell carcinoma. Radiation Oncology, 2012, 7, 171.	2.7	33
21	Low incidence of melanoma brain metastasis in the hippocampus. Radiotherapy and Oncology, 2014, 111, 59-62.	0.6	33
22	Neurotropic melanoma: an analysis of the clinicopathological features, management strategies and survival outcomes for 671 patients treated at a tertiary referral center. Modern Pathology, 2017, 30, 1538-1550.	5.5	33
23	Cutaneous squamous cell carcinoma metastatic to parotid - analysis of prognostic factors and treatment outcome. World Journal of Surgical Oncology, 2012, 10, 117.	1.9	32
24	Volumetric modulated arc therapy is superior to conventional intensity modulated radiotherapy - a comparison among prostate cancer patients treated in an Australian centre. Radiation Oncology, 2011, 6, 108.	2.7	31
25	In vivo realâ€time dosimetric verification in high dose rate prostate brachytherapy. Medical Physics, 2011, 38, 4785-4794.	3.0	30
26	Survival Patterns of 5750 Stereotactic Radiosurgeryâ€"Treated Patients with Brain Metastasis as a Function of the Number of Lesions. World Neurosurgery, 2017, 107, 944-951.e1.	1.3	30
27	Role of Radiation Therapy in Cutaneous Melanoma. Cancer Journal (Sudbury, Mass), 2012, 18, 203-207.	2.0	28
28	Acute Radiation Skin Toxicity Associated With BRAF Inhibitors. Journal of Clinical Oncology, 2016, 34, e17-e20.	1.6	25
29	Plasma cell infiltration of the upper aerodigestive tract treated with radiation therapy. Journal of Laryngology and Otology, 2001, 115, 928-930.	0.8	23
30	The Utility of Magnetic Resonance Imaging in the Detection of Brain Metastases in the Staging of Cutaneous Melanoma. Clinical Oncology, 2006, 18, 360-362.	1.4	23
31	Highâ€dose rate brachytherapy compared with open radical prostatectomy for the treatment of highâ€risk prostate cancer: 10 year biochemical freedom from relapse. BJU International, 2012, 110, 71-76.	2.5	21
32	Cumulative Intracranial Tumor Volume Augments the Prognostic Value of Diagnosis-Specific Graded Prognostic Assessment Model for Survival in Patients with Melanoma Cerebral Metastases. Neurosurgery, 2018, 83, 237-244.	1.1	21
33	Three Cases of Activation of Cutaneous Squamous-cell Carcinoma During Treatment with Prolonged Administration of Rituximab. Clinical Oncology, 2006, 18, 155-156.	1.4	18
34	Unexpectedly Severe Acute Radiotherapy Side Effects Are Associated With Single Nucleotide Polymorphisms of the Melanocortin-1 Receptor. International Journal of Radiation Oncology Biology Physics, 2010, 77, 1486-1492.	0.8	18
35	Primary melanoma of the oesophagus well palliated by radiotherapy. British Journal of Radiology, 2004, 77, 1050-1052.	2.2	15
36	First interim analysis of a randomised trial of whole brain radiotherapy in melanoma brain metastases confirms high data quality. BMC Research Notes, 2015, 8, 192.	1.4	15

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37	Debate: adjuvant whole brain radiotherapy or not? More data is the wiser choice. BMC Cancer, 2016, 16, 372.	2.6	14
38	The changing paradigm of managing Merkel cell carcinoma in Australia: An expert commentary. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 312-319.	1.1	13
39	Accrual to a randomised trial of adjuvant whole brain radiotherapy for treatment of melanoma brain metastases is feasible. BMC Research Notes, 2014, 7, 412.	1.4	12
40	Radiation therapy for advanced and metastatic melanoma. Journal of Surgical Oncology, 2014, 109, 370-375.	1.7	12
41	A systematic review and meta-analysis of utility estimates in melanoma. British Journal of Dermatology, 2018, 178, 384-393.	1.5	12
42	Technique for axillary radiotherapy using computer-assisted planning for high-risk skin cancer. Journal of Medical Imaging and Radiation Oncology, 2007, 51, 267-275.	0.6	10
43	Experience with Treating Lentigo Maligna with Definitive Radiotherapy. Dermatology Research and Practice, 2018, 2018, 1-11.	0.8	10
44	Delay of post operative radiotherapy in high risk skin cancer can be associated with recurrence. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2006, 59, 203-205.	1.0	8
45	3302 Safety and Activity of Combined Radiotherapy (RT) and Anti-PD-1 Antibodies (PD-1) in Patients (pts) with Metastatic Melanoma. European Journal of Cancer, 2015, 51, S664.	2.8	8
46	Locally advanced skin cancers of the frail and elderly: consider adaptive split-course radiotherapy. British Journal of Dermatology, 2018, 179, 1416-1417.	1.5	7
47	Post-operative concurrent chemo-radiotherapy versus post-operative radiotherapy in high-risk cutaneous squamous cell carcinoma of the head and neck: A randomized phase III trial (Trans Tasman) Tj ETQq1 1 0.784314 rgBT /Ov	1.8	7
48	Warthin's tumour, a rare false positive on positron emission tomography in melanoma staging. Acta OncolÃ³gica, 2005, 44, 87-89.	1.8	6
49	Early detection of malignant pleural mesothelioma through measurement of soluble mesothelinâ€related protein and positron emission tomography. Medical Journal of Australia, 2009, 190, 158-159.	1.7	6
50	The Role of Radiation Therapy in the Management of Metastatic Melanoma in the Brain. International Journal of Surgical Oncology, 2012, 2012, 1-6.	0.6	6
51	Publication and Interpretation of Clinical Trial Results: The Need for Caution. Annals of Surgical Oncology, 2012, 19, 1745-1747.	1.5	6
52	Volumetric Modulated Arc Therapy of the Pelvic Lymph Nodes to the Aortic Bifurcation in Higher Risk Prostate Cancer: Early Toxicity Outcomes. BioMed Research International, 2015, 2015, 1-8.	1.9	6
53	Quality assurance analysis of hippocampal avoidance in a melanoma whole brain radiotherapy randomized trial shows good compliance. Radiation Oncology, 2018, 13, 132.	2.7	6
54	Should patients with melanoma brain metastases receive adjuvant whole-brain radiotherapy?. Lancet Oncology, The, 2015, 16, e195-e196.	10.7	5

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55	Risk of radiation necrosis after stereotactic radiosurgery for melanoma brain metastasis by anatomical location. Strahlentherapie Und Onkologie, 2021, 197, 1104-1112.	2.0	5
56	Confocal microscopy, dermoscopy, and histopathology features of atypical intraepidermal melanocytic proliferations associated with evolution to melanoma inÂsitu. International Journal of Dermatology, 2021, 61, 167.	1.0	5
57	Phase I/II trial of concurrent extracranial palliative radiation therapy with Dabrafenib and Trametinib in metastatic BRAF V600E/K mutation-positive cutaneous Melanoma. Clinical and Translational Radiation Oncology, 2021, 30, 95-99.	1.7	5
58	Volumetric modulated arc therapy (VMAT) for skin field cancerisation of the nose - A technique and case report. International Journal of Radiology & Radiation Therapy, 2018, 5, .	0.1	5
59	Developing a novel method to analyse Gafchromic EBT2 films in intensity modulated radiation therapy quality assurance. Australasian Physical and Engineering Sciences in Medicine, 2013, 36, 487-494.	1.3	4
60	Reducing shield thickness and backscattered radiation using a multilayered shield for 6â€“10ÂMeV electron beams. Australasian Physical and Engineering Sciences in Medicine, 2015, 38, 619-626.	1.3	4
61	Whole brain radiotherapy (WBRT) after local treatment of brain metastases in melanoma patients: Statistical Analysis Plan. Trials, 2019, 20, 477.	1.6	4
62	Cost-Effectiveness of Subsequent Whole-Brain Radiotherapy or Hippocampal-Avoidant Whole-Brain Radiotherapy Versus Stereotactic Radiosurgery or Surgery Alone for Treatment of Melanoma Brain Metastases. Applied Health Economics and Health Policy, 2020, 18, 679-687.	2.1	4
63	A practical guide on the use of imiquimod cream to treat lentigo maligna. Australasian Journal of Dermatology, 2021, 62, 478-485.	0.7	4
64	Keratoacanthomas following definitive volumetric modulated arc radiotherapy for skin field cancerization. International Journal of Radiology & Radiation Therapy, 2019, 6, 225-232.	0.1	4
65	Is more dose and skin reaction required when treating early lentigo maligna definitively with radiotherapy? A case series. International Journal of Radiology & Radiation Therapy, 2020, 7, 142-145.	0.1	4
66	Recurrent basal cell carcinoma causing spinal cord compression. ANZ Journal of Surgery, 2001, 71, 129-131.	0.7	3
67	Tracheo-innominate artery fistula following stenting, surgery and radiotherapy for large glomus tumour of the chest. ANZ Journal of Surgery, 2005, 75, 252-253.	0.7	3
68	Radiotherapy Can Cause Haemostasis in Bleeding Skin Malignancies. Case Reports in Medicine, 2012, 2012, 1-4.	0.7	3
69	A radiation oncology approach for using definitive radiotherapy with volumetric modulated arc therapy (VMAT) for skin field cancerisation (SFC). International Journal of Radiology & Radiation Therapy, 2018, 5, .	0.1	3
70	Definitive Radiotherapy for Basal Cell Carcinoma and Cutaneous Squamous Cell Carcinoma of the Nose. Journal of Dermatological Research, 2019, 4, 156-162.	0.1	3
71	Volumetric modulated arc therapy (VMAT) for extensive skin field cancerisation (ESFC) â€“ exploring the limits of treatment volumes with a case series of backs. International Journal of Radiology & Radiation Therapy, 2020, 7, 184-192.	0.1	3
72	Field-based radiotherapy using volumetric modulated arc therapy (VMAT) for skin field cancerisation (SFC)â€“outcomes from 100 consecutive fields. International Journal of Radiology & Radiation Therapy, 2021, 8, 13-24.	0.1	3

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73	Worthwhile palliation with surgery for symptomatic haemorrhage from brain metastasis. ANZ Journal of Surgery, 2005, 75, 366-366.	0.7	2
74	Change in the Hippocampal Volume After Whole-Brain Radiation Therapy With or Without Hippocampal Avoidance Technique. International Journal of Radiation Oncology Biology Physics, 2015, 93, E82.	0.8	2
75	Less is more when treating the nasal ala with superficial radiotherapy. International Journal of Radiology & Radiation Therapy, 2020, 7, 66-69.	0.1	2
76	Techniques to verify the correct skin areas for biopsy, treatment, recurrence and in-vivo dosimetry using an A4 plastic sheet as template. International Journal of Radiology & Radiation Therapy, 2020, 7, 112-118.	0.1	2
77	Experiences in growing a skin radiation therapy practice. International Journal of Radiology & Radiation Therapy, 2020, 7, 168-183.	0.1	2
78	RE: Another technique for radiation treatment of the supraorbital nerve. Journal of Medical Imaging and Radiation Oncology, 2005, 49, 522-525.	0.6	1
79	Magnetic Resonance Imaging Changes in Synchronous Bilateral Progressive Facial Nerve Weakness. Journal of Thoracic Oncology, 2006, 1, 487-488.	1.1	1
80	Reâ€examining the role of adjuvant radiation therapy. Journal of Surgical Oncology, 2019, 119, 242-248.	1.7	1
81	Experiences when irradiating grafts and flaps for skin cancer. International Journal of Radiology & Radiation Therapy, 2020, 7, 71-76.	0.1	1
82	Split Course Superficial Radiotherapy in Scrotal Extramammary Pagetâ€™s Disease Allows Course Completion With Minimal Side Effects: A Case Study. Journal of Dermatological Research, 2020, 5, 202-205.	0.1	1
83	Lesion-based radiotherapy of the ears, lips and eyelids for skin cancer. International Journal of Radiology & Radiation Therapy, 2021, 8, 32-42.	0.1	1
84	The intention to hasten death of terminally ill patients. Medical Journal of Australia, 2002, 177, 165-167.	1.7	0
85	Multiple Malignancies and Immunological Diseases After Radiotherapy: A New Tumour Suppressor Gene Disorder?. Clinical Oncology, 2005, 17, 668.	1.4	0
86	How important is multidisciplinary treatment of melanoma metastases?. Expert Review of Dermatology, 2013, 8, 339-341.	0.3	0
87	Randomized Trial of Whole-Brain Radiation Therapy in Melanoma Brain Metastases: First Interim Analysis. International Journal of Radiation Oncology Biology Physics, 2014, 90, S313-S314.	0.8	0
88	Safety and Activity of Combined Radiation Therapy (RT) and Anti-PD-1 Antibodies (PD-1) in Patients (pts) With Metastatic Melanoma. International Journal of Radiation Oncology Biology Physics, 2015, 93, E635.	0.8	0
89	Brain Metastases in Melanoma Patients: Treatment with Adjuvant Postoperative Whole-Brain Radiotherapy. , 2015, , 123-131.		0
90	In Regard to Sahgal etÂal. International Journal of Radiation Oncology Biology Physics, 2015, 93, 219-220.	0.8	0

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91	Outcome and Prognostic Factors of Stereotactic Radiosurgery (SRS) for Melanoma Brain Metastases (MBM) in Era of Effective Systemic Therapy. International Journal of Radiation Oncology Biology Physics, 2016, 96, E710-E711.	0.8	0
92	Phase 3 International Trial of Adjuvant Whole Brain Radiotherapy (WBRT) or Observation (OBS) Following Local Treatment of 1-3 Melanoma Brain Metastases (MBMs). International Journal of Radiation Oncology Biology Physics, 2019, 105, S139-S140.	0.8	0
93	Merkel Cell Carcinoma: The Sydney Experience. , 2015, , 157-163.		0
94	Common dermatology questions and answers about the radiation treatment of skin cancer in the modern era. International Journal of Radiology & Radiation Therapy, 2018, 5, .	0.1	0
95	Volumetric modulated arc therapy (VMAT) provides the conformality that enables three separate simultaneous pelvic malignancies to be treated radicallyâ€“a case study. International Journal of Radiology & Radiation Therapy, 2020, 7, 88-92.	0.1	0
96	Superficial radiotherapy and volumetric modulated Arc therapy for skin cancers within hamartomatous skin in patient with PTEN mutation: A case report. International Journal of Radiology & Radiation Therapy, 2021, 8, 26-30.	0.1	0
97	Lesion-based radiotherapy for non-melanoma skin cancer of the lower legs with a focus on radiation induced ulcers. International Journal of Radiology & Radiation Therapy, 2021, 8, 44-54.	0.1	0
98	Magnetic resonance imaging changes in synchronous bilateral progressive facial nerve weakness. Journal of Thoracic Oncology, 2006, 1, 487-8.	1.1	0
99	Cost Analysis of Adjuvant Whole-Brain Radiotherapy Treatment Versus No Whole-Brain Radiotherapy After Stereotactic Radiosurgery and/or Surgery Among Adults with One to Three Melanoma Brain Metastases: Results from a Randomized Trial. PharmacoEconomics - Open, 2022, , .	1.8	0