Colin E Champ

List of Publications by Year in Descending Order

63 papers	954 citations	16 h-index	29 g-index
65 ext. papers	1,198 ext. citations	4.6 avg, IF	4.43 L-index

#	Paper	IF	Citations
63	In Regard to Schumacher et al.. *International Journal of Radiation Oncology Biology Physics*, **2022**, 113, 233-234	4	1
62	Comment on "The Effect of Resistance Training on Body Composition During and After Cancer Treatment: A Systematic Review and Meta-analysis". *Sports Medicine*, **2021**, 1	10.6	0
61	Quantity of Resistance Exercise for Breast Cancer Patients: Does the Dose Match the Objective?. *Journal of Strength and Conditioning Research*, **2021**, 35, 1467-1476	3.2	2
60	Primary Mediastinal (Thymic) Large B-Cell Lymphoma: Fidelity of Diagnosis Using WHO Criteria. *Clinical Lymphoma, Myeloma and Leukemia*, **2021**, 21, e464-e469	2	1
59	A Phase I clinical trial of dose-escalated metabolic therapy combined with concomitant radiation therapy in high-grade glioma. *Journal of Neuro-Oncology*, **2021**, 153, 487-496	4.8	6
58	Effective Pain Control With Very Low Dose Palliative Radiation Therapy for Patients With Multiple Myeloma With Uncomplicated Osseous Lesions. *Advances in Radiation Oncology*, **2021**, 6, 100729	3.3	0
57	Quality of Regional Nodal Irradiation Plans in Breast Cancer Patients Across a Large Network-Can We Translate Results From Randomized Trials Into the Clinic?. *Practical Radiation Oncology*, **2021**, 11, e30-e35	2.8	3
56	Vestibular Schwannoma. *Practical Guides in Radiation Oncology*, **2021**, 43-49	0	
55	Nutrition in Cancer: Evidence and Equality. *Advances in Radiation Oncology*, **2020**, 5, 817-823	3.3	3
54	Assessing successful completion of calorie restriction studies for the prevention and treatment of cancer. *Nutrition*, **2020**, 78, 110829	4.8	1
53	A systematic review of home-based dietary interventions during radiation therapy for cancer. *Technical Innovations and Patient Support in Radiation Oncology*, **2020**, 16, 10-16	1.9	0
52	Assessment of deep inspiration breath hold technique setup reproducibility using mega voltage imaging for left breast cancer radiation therapy-integrated network study. *Medical Dosimetry*, **2020** , 45, 28-33	1.3	1
51	Exercise and Patients With Cancer-Is It Time to Get Heavier With the Dose?. *JAMA Oncology*, **2020**, 6, 301	13.4	1
50	Impact of a ketogenic diet intervention during radiotherapy on body composition: III-final results of the KETOCOMP study for breast cancer patients. *Breast Cancer Research*, **2020**, 22, 94	8.3	20
49	Regional Recurrence Rates With or Without Complete Axillary Dissection for Breast Cancer Patients with Node-Positive Disease on Sentinel Lymph Node Biopsy after Neoadjuvant Chemotherapy. *Advances in Radiation Oncology*, **2020**, 5, 163-170	3.3	6
48	Big Data From Small Devices: The Future of Smartphones in Oncology. *Seminars in Radiation Oncology*, **2019**, 29, 338-347	5.5	15
47	Is Multifocal Regression a Risk Factor for Ipsilateral Breast Tumor Recurrence in the Modern Era After Neoadjuvant Chemotherapy and Breast Conservation Therapy?. *International Journal of Radiation Oncology Biology Physics*, **2019**, 104, 869-876	4	6

46	Maximizing Polyphenol Content to Uncork the Relationship Between Wine and Cancer. *Frontiers in Nutrition*, **2019**, 6, 44	6.2	7
45	In Regard to Britton et al. *International Journal of Radiation Oncology Biology Physics*, **2019**, 103, 1282-1283	4	2
44	Problems associated with a highly artificial ketogenic diet: Letter to the Editor Re: van der Louw EJTM, Olieman JF, van den Bemt PMLA, . Ketogenic diet treatment as adjuvant to standard treatment of glioblastoma multiforme: a feasibility and safety study. *Therapeutic Advances in Medical Oncology*, **2019**, 11, 1758835919879268	5.4	5
43	The Impact of Serum Glucose in the Treatment of Locoregionally Advanced Pancreatic Cancer. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2019**, 42, 692-697	2.7	5
42	Hypofractionated Whole-Breast Irradiation in Large-Breasted Women-Is There a Dosimetric Predictor for Acute Skin Toxicities?. *International Journal of Radiation Oncology Biology Physics*, **2019**, 103, 71-77	4	16
41	Hospitals lead by poor example: An assessment of snacks, soda, and junk food availability in Veterans Affairs hospitals. *Nutrition*, **2019**, 60, 70-73	4.8	8
40	Meat, eggs, full-fat dairy, and nutritional boogeymen: Does the way in which animals are raised affect health differently in humans?. *Critical Reviews in Food Science and Nutrition*, **2019**, 59, 2709-2719	11.5	7
39	Targeting Tumor Metabolism With Statins During Treatment for Advanced-stage Pancreatic Cancer. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2018**, 41, 1125-1131	2.7	8
38	Standardization of nodal radiation therapy through changes to a breast cancer clinical pathway throughout a large, integrated cancer center network. *Practical Radiation Oncology*, **2018**, 8, 4-12	2.8	5
37	Assessing Changes in the Activity Levels of Breast Cancer Patients During Radiation Therapy. *Clinical Breast Cancer*, **2018**, 18, e1-e6	3	10
36	The Impact of Serum Glucose, Anti-Diabetic Agents, and Statin Usage in Non-small Cell Lung Cancer Patients Treated With Definitive Chemoradiation. *Frontiers in Oncology*, **2018**, 8, 281	5.3	9
35	Tracking steps in oncology: the time is now. *Cancer Management and Research*, **2018**, 10, 2439-2447	3.6	19
34	Data of unhealthy food availability in hospitals. *Data in Brief*, **2018**, 21, 1738-1744	1.2	1
33	Bevacizumab and re-irradiation for recurrent high grade gliomas: does sequence matter?. *Journal of Neuro-Oncology*, **2018**, 140, 623-628	4.8	16
32	Application of Bayesian evidence synthesis to modelling the effect of ketogenic therapy on survival of high grade glioma patients. *Theoretical Biology and Medical Modelling*, **2018**, 15, 12	2.3	16
31	Is completion axillary lymph node dissection necessary in patients who are underrepresented in the ACOSOG Z0011 trial?. *Advances in Radiation Oncology*, **2018**, 3, 258-264	3.3	9
30	Need for new review of article on ketogenic dietary regimes for cancer patients. *Medical Oncology*, **2017**, 34, 108	3.7	9
29	Corticosteroids compromise survival in glioblastoma in part through their elevation of blood glucose levels. *Brain*, **2017**, 140, e16	11.2	16

28	Fortifying the Treatment of Prostate Cancer with Physical Activity. *Prostate Cancer*, **2016**, 2016, 9462975	1.9	15
27	Anti-Tumor Effects of Ketogenic Diets in Mice: A Meta-Analysis. *PLoS ONE*, **2016**, 11, e0155050	3.7	65
26	Commentary on "Strong adverse prognostic impact of hyperglycemic episodes during adjuvant chemoradiotherapy of glioblastoma multiforme". *Strahlentherapie Und Onkologie*, **2015**, 191, 281-2	4.3	4
25	Re-resection for recurrent high-grade glioma in the setting of re-irradiation: more is not always better. *Journal of Neuro-Oncology*, **2015**, 124, 215-21	4.8	19
24	Images in clinical medicine. Radiation recall and woody fibrosis. *New England Journal of Medicine*, **2015**, 372, e26	59.2	2
23	Targeting metabolism with a ketogenic diet during the treatment of glioblastoma multiforme. *Journal of Neuro-Oncology*, **2014**, 117, 125-31	4.8	137
22	Optimizing patient positioning for intensity modulated radiation therapy in hippocampal-sparing whole brain radiation therapy. *Practical Radiation Oncology*, **2014**, 4, 378-83	2.8	12
21	Nutritional Approaches for Cancer Prevention and Treatment. *Alternative and Complementary Therapies*, **2014**, 20, 302-305	0.3	
20	Conditional survival probabilities for patients with resected pancreatic adenocarcinoma. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2014**, 37, 107-11	2.7	8
19	Calories, carbohydrates, and cancer therapy with radiation: exploiting the five Rs through dietary manipulation. *Cancer and Metastasis Reviews*, **2014**, 33, 217-29	9.6	70
18	Selectively starving cancer cells through dietary manipulation: methods and clinical implications. *Future Oncology*, **2013**, 9, 959-76	3.6	43
17	Caloric restriction augments radiation efficacy in breast cancer. *Cell Cycle*, **2013**, 12, 1955-63	4.7	65
16	Nutrient restriction and radiation therapy for cancer treatment: when less is more. *Oncologist*, **2013**, 18, 97-103	5.7	35
15	In reply. *Oncologist*, **2013**, 18, 1057	5.7	
14	Primary pancreatic lymphoma: a population-based analysis using the SEER program. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2013**, 36, 38-43	2.7	23
13	Patterns of care for elderly men diagnosed with favorable-risk prostate cancer from 2004 to 2008: a population-based analysis. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2013**, 36, 606-11	2.7	9
12	Dietary recommendations during and after cancer treatment: consistently inconsistent?. *Nutrition and Cancer*, **2013**, 65, 430-9	2.8	19
11	Reduced-dose fractionated stereotactic radiotherapy for acoustic neuromas: maintenance of tumor control with improved hearing preservation. *Neurosurgery*, **2013**, 73, 489-96	3.2	20

10	Determination of internal target volume using selective phases of a 4-dimensional computed tomography scan. *Practical Radiation Oncology*, **2012**, 2, 186-192	2.8	5
9	Prognostic factors and outcomes after definitive treatment of female urethral cancer: a population-based analysis. *Urology*, **2012**, 80, 374-81	1.6	36
8	Fractionated stereotactic radiation therapy improves cranial neuropathies in patients with skull base meningiomas: a retrospective cohort study. *Radiation Oncology*, **2012**, 7, 225	4.2	5
7	Evaluating changes in radiation treatment volumes from post-operative to same-day planning MRI in High-grade gliomas. *Radiation Oncology*, **2012**, 7, 220	4.2	18
6	Value of fluoro-2-deoxy-D-glucose-positron emission tomography for detecting metastatic lesions in head and neck cancer. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2012**, 35, 311-5	2.7	10
5	Weight gain, metabolic syndrome, and breast cancer recurrence: are dietary recommendations supported by the data?. *International Journal of Breast Cancer*, **2012**, 2012, 506868	2.3	55
4	Radiation therapy for locally recurrent breast cancer. *International Journal of Breast Cancer*, **2012**, 2012, 571946	2.3	19
3	Stereotactic radiotherapy for trigeminal schwannomas. *Neurosurgery*, **2012**, 71, 270-7; discussion 277	3.2	12
2	Feasibility of dietary intervention in a breast cancer population.. *Journal of Clinical Oncology*, **2012**, 30, e11505-e11505	2.2	
1	Postprostatectomy radiation therapy: an evidence-based review. *Future Oncology*, **2011**, 7, 1429-40	3.6	12