

Lior Z Braunstein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4850257/publications.pdf>

Version: 2024-02-01

48
papers

1,525
citations

430874

18
h-index

345221

36
g-index

50
all docs

50
docs citations

50
times ranked

2387
citing authors

#	ARTICLE	IF	CITATIONS
1	Bilateral Regional Nodal Irradiation Using Volumetric Modulated Arc Therapy: Dosimetric Analysis and Feasibility. <i>Practical Radiation Oncology</i> , 2022, 12, 189-194.	2.1	2
2	In Reply to Rabinovitch. <i>Practical Radiation Oncology</i> , 2022, 12, e243-e244.	2.1	0
3	Pathogenic <i>ATM</i> Mutations in Cancer and a Genetic Basis for Radiotherapeutic Efficacy. <i>Journal of the National Cancer Institute</i> , 2021, 113, 266-273.	6.3	38
4	10-Year Breast Cancer Outcomes in Women ≥ 35 Years of Age. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 1007-1018.	0.8	14
5	Interplay between chromosomal alterations and gene mutations shapes the evolutionary trajectory of clonal hematopoiesis. <i>Nature Communications</i> , 2021, 12, 338.	12.8	64
6	Tolerability of Breast Radiotherapy Among Carriers of <i>ATM</i> Germline Variants. <i>JCO Precision Oncology</i> , 2021, 5, 227-234.	3.0	5
7	Accuracy of Magnetic Resonance Imaging-Guided Biopsy to Verify Breast Cancer Pathologic Complete Response After Neoadjuvant Chemotherapy. <i>JAMA Network Open</i> , 2021, 4, e2034045.	5.9	19
8	Salvage of locally recurrent breast cancer with repeat breast conservation using 45 Gy hyperfractionated partial breast re-irradiation. <i>Breast Cancer Research and Treatment</i> , 2021, 188, 409-414.	2.5	9
9	Reply to Impact of radiation and hormonal therapy on the locoregional recurrence of elderly breast cancer: Are these necessary after breast-conserving surgery?. <i>Cancer</i> , 2021, 127, 2809-2810.	4.1	0
10	Ranitidine Use and Cancer Risk: Results From UK Biobank. <i>Gastroenterology</i> , 2021, 160, 1856-1859.e5.	1.3	13
11	Perineural invasion as a risk factor for locoregional recurrence of invasive breast cancer. <i>Scientific Reports</i> , 2021, 11, 12781.	3.3	17
12	Development and Pilot Implementation of a Remote Monitoring System for Acute Toxicity Using Electronic Patient-Reported Outcomes for Patients Undergoing Radiation Therapy for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 979-991.	0.8	11
13	Are 5-Year Randomized Clinical Trial Results Sufficient for Implementation of Short-Course Whole Breast Radiation Therapy?. <i>Practical Radiation Oncology</i> , 2021, 11, 301-304.	2.1	4
14	Breast conservation among older patients with early-stage breast cancer: Locoregional recurrence following adjuvant radiation or hormonal therapy. <i>Cancer</i> , 2021, 127, 1749-1757.	4.1	11
15	Management of ipsilateral breast tumor recurrence following breast conservation surgery: a comparative study of re-conservation vs mastectomy. <i>Breast Cancer Research and Treatment</i> , 2021, 187, 105-112.	2.5	8
16	Age-determined expression of priming protease TMPRSS2 and localization of SARS-CoV-2 in lung epithelium. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	108
17	Clonal hematopoiesis is associated with risk of severe Covid-19. <i>Nature Communications</i> , 2021, 12, 5975.	12.8	81
18	Proton reirradiation for recurrent or new primary breast cancer in the setting of prior breast irradiation. <i>Radiotherapy and Oncology</i> , 2021, 165, 142-151.	0.6	11

#	ARTICLE	IF	CITATIONS
19	Microenvironmental Heterogeneity Among Triple-Negative Breast Cancer Subtypes and the Promise of Precision Medicine. <i>Journal of the National Cancer Institute</i> , 2020, 112, 661-662.	6.3	0
20	Radiotherapy in the setting of hypersensitivity syndromes. <i>Breast Journal</i> , 2020, 26, 588-589.	1.0	0
21	Contemporary Issues in Breast Cancer Radiotherapy. <i>Hematology/Oncology Clinics of North America</i> , 2020, 34, 1-12.	2.2	5
22	Mutations in BRCA1 and BRCA2 differentially affect the tumor microenvironment and response to checkpoint blockade immunotherapy. <i>Nature Cancer</i> , 2020, 1, 1188-1203.	13.2	114
23	Clonal Hematopoiesis Before, During, and After Human Spaceflight. <i>Cell Reports</i> , 2020, 33, 108458.	6.4	30
24	Optimizing MR-Guided Radiotherapy for Breast Cancer Patients. <i>Frontiers in Oncology</i> , 2020, 10, 1107.	2.8	36
25	Regional Lymph Node Involvement Among Patients With De Novo Metastatic Breast Cancer. <i>JAMA Network Open</i> , 2020, 3, e2018790.	5.9	10
26	Cancer therapy shapes the fitness landscape of clonal hematopoiesis. <i>Nature Genetics</i> , 2020, 52, 1219-1226.	21.4	367
27	A machine learning model that classifies breast cancer pathologic complete response on MRI post-neoadjuvant chemotherapy. <i>Breast Cancer Research</i> , 2020, 22, 57.	5.0	63
28	Breast Radiation Therapy Under COVID-19 Pandemic Resource Constraints—Approaches to Defer or Shorten Treatment From a Comprehensive Cancer Center in the United States. <i>Advances in Radiation Oncology</i> , 2020, 5, 582-588.	1.2	86
29	Feasibility of Breast-Conservation Therapy and Hypofractionated Radiation in the Setting of Prior Breast Augmentation. <i>Practical Radiation Oncology</i> , 2020, 10, e357-e362.	2.1	4
30	Preprints During the COVID-19 Pandemic: Public Health Emergencies and Medical Literature. <i>Journal of Hospital Medicine</i> , 2020, 15, 634-636.	1.4	15
31	Interplay between Chromosomal Alterations and Gene Mutations Shapes the Evolutionary Trajectory of Clonal Hematopoiesis. <i>Blood</i> , 2020, 136, 29-30.	1.4	0
32	Long-Term Pulmonary Outcomes of a Feasibility Study of Inverse-Planned, Multibeam Intensity Modulated Radiation Therapy in Node-Positive Breast Cancer Patients Receiving Regional Nodal Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 1100-1108.	0.8	39
33	Overall Survival of Breast Cancer Patients With Locoregional Failures Involving Internal Mammary Nodes. <i>Advances in Radiation Oncology</i> , 2019, 4, 447-452.	1.2	9
34	Assessment of Early Radiation-Induced Changes in Left Ventricular Function by Myocardial Strain Imaging After Breast Radiation Therapy. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 521-528.	2.8	30
35	Daily Fractionation of External Beam Accelerated Partial Breast Irradiation to 40 Gy Is Well Tolerated and Locally Effective. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 859-866.	0.8	17
36	Pragmatic randomised clinical trial of proton versus photon therapy for patients with non-metastatic breast cancer: the Radiotherapy Comparative Effectiveness (RadComp) Consortium trial protocol. <i>BMJ Open</i> , 2019, 9, e025556.	1.9	60

#	ARTICLE	IF	CITATIONS
37	In Regard to Buszek etÂal. International Journal of Radiation Oncology Biology Physics, 2019, 105, 1161-1162.	0.8	1
38	Evaluation of radiation-induced cardiac toxicity in breast cancer patients treated with Trastuzumab-based chemotherapy. Breast Cancer Research and Treatment, 2019, 174, 179-185.	2.5	20
39	Early outcomes of breast cancer patients treated with post-mastectomy uniform scanning proton therapy. Radiotherapy and Oncology, 2019, 132, 250-256.	0.6	32
40	Reply to "Questions About In-Breast Tumor Recurrence in Patients Treated with Breast-Conserving Therapy". Annals of Surgical Oncology, 2018, 25, 3779-3779.	1.5	0
41	Impact of an In Situ Component on Outcome After In-Breast Tumor Recurrence in Patients Treated with Breast-Conserving Therapy. Annals of Surgical Oncology, 2018, 25, 154-163.	1.5	11
42	ASO Author Reflections: Breast Cancer Local Recurrence Versus New Primaryâ€”Clinical Predictors and Prognostic Implications. Annals of Surgical Oncology, 2018, 25, 648-649.	1.5	0
43	Potential Morbidity Reduction With Proton Radiation Therapy for Breast Cancer. Seminars in Radiation Oncology, 2018, 28, 138-149.	2.2	24
44	Predictors of surveillance mammography outcomes in women with a personal history of breast cancer. Breast Cancer Research and Treatment, 2018, 171, 209-215.	2.5	3
45	Oncologic Therapy for Solid Tumors Alters the Risk of Clonal Hematopoiesis. Blood, 2018, 132, 747-747.	1.4	3
46	Breast-cancer subtype, age, and lymph node status as predictors of local recurrence following breast-conserving therapy. Breast Cancer Research and Treatment, 2017, 161, 173-179.	2.5	77
47	Whole Pelvis Versus Prostate-Only Radiotherapy With or Without Short-Course Androgen Deprivation Therapy and Mortality Risk. Clinical Genitourinary Cancer, 2015, 13, 555-561.	1.9	5
48	Outcome Following Local-Regional Recurrence in Women with Early-Stage Breast Cancer: Impact of Biologic Subtype. Breast Journal, 2015, 21, 161-167.	1.0	27