

Susannah G Ellsworth

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

2,223
citations

346980

22
h-index

263392

45
g-index

73
all docs

73
docs citations

73
times ranked

3474
citing authors

#	ARTICLE	IF	CITATIONS
1	The association of age with acute toxicities in NRG oncology combined modality lower GI cancer trials. <i>Journal of Geriatric Oncology</i> , 2022, 13, 294-301.	0.5	4
2	Neoadjuvant Radiotherapy After (m)FOLFIRINOX for Borderline Resectable Pancreatic Adenocarcinoma: A TAPS Consortium Study. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2022, 20, 783-791.e1.	2.3	16
3	Proton therapy reduces the likelihood of high-grade radiation-induced lymphopenia in glioblastoma patients: phase II randomized study of protons vs photons. <i>Neuro-Oncology</i> , 2021, 23, 284-294.	0.6	78
4	Outcomes of Neoadjuvant Chemotherapy Versus Chemoradiation in Localized Pancreatic Cancer: A Caseâ€“Control Matched Analysis. <i>Annals of Surgical Oncology</i> , 2021, 28, 3779-3788.	0.7	12
5	RE: Valstar et al., â€œThe tubarial salivary glands: A potential new organ at risk for radiotherapyâ€. <i>Radiotherapy and Oncology</i> , 2021, 154, 312-313.	0.3	6
6	Patient-Specific Lymphocyte Loss Kinetics as Biomarker of Spleen Dose in Patients Undergoing Radiation Therapy for Upper Abdominal Malignancies. <i>Advances in Radiation Oncology</i> , 2021, 6, 100545.	0.6	10
7	A Pancreatic Cancer Multidisciplinary Clinic Eliminates Socioeconomic Disparities in Treatment and Improves Survival. <i>Annals of Surgical Oncology</i> , 2021, 28, 2438-2446.	0.7	16
8	ASO Visual Abstract: A Pancreatic Cancer Multidisciplinary Clinic Eliminates Socioeconomic Disparities in Treatment and Improves Survival. <i>Annals of Surgical Oncology</i> , 2021, 28, 2449-2450.	0.7	1
9	Radiation-Induced Lymphopenia Risks of Photon Versus Proton Therapy for Esophageal Cancer Patients. <i>International Journal of Particle Therapy</i> , 2021, 8, 17-27.	0.9	11
10	Circulating Lymphocyte Counts Early During Radiation Therapy Are Associated With Recurrence in Pediatric Medulloblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 1044-1052.	0.4	6
11	Higher Radiation Dose to the Immune Cells Correlates with Worse Tumor Control and Overall Survival in Patients with Stage III NSCLC: A Secondary Analysis of RTOG0617. <i>Cancers</i> , 2021, 13, 6193.	1.7	39
12	Functional liver-image guided hepatic therapy (FLIGHT): A technique to maximize hepatic functional reserve. <i>Medical Dosimetry</i> , 2020, 45, 117-120.	0.4	5
13	A Validation Study on IDO Immune Biomarkers for Survival Prediction in Nonâ€“Small Cell Lung Cancer: Radiation Dose Fractionation Effect in Early-Stage Disease. <i>Clinical Cancer Research</i> , 2020, 26, 282-289.	3.2	19
14	A framework for modeling radiation induced lymphopenia in radiotherapy. <i>Radiotherapy and Oncology</i> , 2020, 144, 105-113.	0.3	26
15	Radiosurgery dose reduction for brain metastases on immunotherapy (RADREMI): A prospective phase I study protocol. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 500-506.	0.3	6
16	Baseline Karnofsky performance status is independently predictive of death within 30 days of intracranial radiation therapy completion for metastatic disease. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 698-700.	0.3	5
17	Exploiting tumor position differences between deep inspiration and expiration in lung stereotactic body radiation therapy planning. <i>Medical Dosimetry</i> , 2020, 45, 293-297.	0.4	2
18	Tumor Size Differences Between Preoperative Endoscopic Ultrasound and Postoperative Pathology for Neoadjuvant-Treated Pancreatic Ductal Adenocarcinoma Predict Patient Outcome. <i>Clinical Gastroenterology and Hepatology</i> , 2020, , .	2.4	5

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19	Ultra-high dose rate effect on circulating immune cells: A potential mechanism for FLASH effect?. <i>Radiotherapy and Oncology</i> , 2020, 149, 55-62.	0.3	84
20	Demographic factors associated with missed follow-up among solid tumor patients treated at a large multi-site academic institution. <i>Future Oncology</i> , 2020, 16, 2635-2643.	1.1	4
21	Nearly Half of Metastatic Brain Disease Patients Prescribed 10 Fractions of Whole-Brain Radiation Therapy Die Without Completing Treatment. <i>Journal of Pain and Symptom Management</i> , 2019, 58, e5-e6.	0.6	1
22	Assessing the interactions between radiotherapy and antitumour immunity. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 729-745.	12.5	183
23	Machine Learning to Build and Validate a Model for Radiation Pneumonitis Prediction in Patients with Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 4343-4350.	3.2	16
24	Aquaporin-4 Expression Patterns in Glioblastoma Pre-Chemoradiation and at Time of Suspected Progression. <i>Cancer Investigation</i> , 2019, 37, 67-72.	0.6	4
25	In Regard to Schaub et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 1284-1285.	0.4	1
26	Comprehensive Analysis of the Kinetics of Radiation-Induced Lymphocyte Loss in Patients Treated with External Beam Radiation Therapy. <i>Radiation Research</i> , 2019, 193, 73.	0.7	23
27	Pretreatment PET/CT imaging of angiogenesis based on 18F-RGD tracer uptake may predict antiangiogenic response. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 940-947.	3.3	23
28	Predictors of Nodal and Metastatic Failure in Early Stage Non-Small-Cell Lung Cancer After Stereotactic Body Radiation Therapy. <i>Clinical Lung Cancer</i> , 2019, 20, 186-193.e3.	1.1	3
29	Development of a Fully Cross-Validated Bayesian Network Approach for Local Control Prediction in Lung Cancer. <i>IEEE Transactions on Radiation and Plasma Medical Sciences</i> , 2019, 3, 232-241.	2.7	42
30	Effects of Proton Center Closure on Pediatric Case Volume and Resident Education at an Academic Cancer Center. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 710-718.	0.4	2
31	A model combining age, equivalent uniform dose and IL-8 may predict radiation esophagitis in patients with non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , 2018, 126, 506-510.	0.3	10
32	Serum MicroRNA Signature Predicts Response to High-Dose Radiation Therapy in Locally Advanced Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 107-114.	0.4	28
33	What Happens When Proton Meets Randomization: Is There a Future for Proton Therapy?. <i>Journal of Clinical Oncology</i> , 2018, 36, 1777-1779.	0.8	9
34	Field size effects on the risk and severity of treatment-induced lymphopenia in patients undergoing radiation therapy for solid tumors. <i>Advances in Radiation Oncology</i> , 2018, 3, 512-519.	0.6	116
35	Functional liver image guided hepatic therapy (FLIGHT) with hepatobiliary iminodiacetic acid (HIDA) scans. <i>Practical Radiation Oncology</i> , 2018, 8, 429-436.	1.1	8
36	Histology, Tumor Volume, and Radiation Dose Predict Outcomes in NSCLC Patients After Stereotactic Ablative Radiotherapy. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1549-1559.	0.5	31

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37	A multiobjective Bayesian networks approach for joint prediction of tumor local control and radiation pneumonitis in nonsmallâ€cell lung cancer (<scp>NSCLC</scp>) for responseâ€adapted radiotherapy. <i>Medical Physics</i> , 2018, 45, 3980-3995.	1.6	43
38	Clinical, Radiographic, and Pathologic Findings in Patients Undergoing Reoperation Following Radiation Therapy and Temozolomide for Newly Diagnosed Glioblastoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2017, 40, 219-222.	0.6	5
39	A Multidisciplinary Approach to Pancreas Cancer in 2016: A Review. <i>American Journal of Gastroenterology</i> , 2017, 112, 537-554.	0.2	123
40	Early Assessment of Treatment Responses During Radiation Therapy for Lung Cancer Using Quantitative Analysis of Daily Computed Tomography. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 463-472.	0.4	19
41	Lower Incidence of Esophagitis in the Elderly Undergoing Definitive Radiation Therapy for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017, 12, 539-546.	0.5	12
42	Plasma Levels of IL-8 and TGF-Î²1 Predict Radiation-Induced Lung Toxicity in Non-Small Cell Lung Cancer: A Validation Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 615-621.	0.4	48
43	Principal component analysis identifies patterns of cytokine expression in non-small cell lung cancer patients undergoing definitive radiation therapy. <i>PLoS ONE</i> , 2017, 12, e0183239.	1.1	11
44	Survival after recurrence following curative intent resection of pancreatic adenocarcinoma.. <i>Journal of Clinical Oncology</i> , 2017, 35, e15760-e15760.	0.8	0
45	Survival in patients with hepatocellular carcinoma (HCC): A report of 1444 patients treated within a multidisciplinary program.. <i>Journal of Clinical Oncology</i> , 2017, 35, e15652-e15652.	0.8	1
46	Neuroendocrine tumor liver metastases treated with yttrium-90 radioembolization. <i>Contemporary Clinical Trials</i> , 2016, 50, 143-149.	0.8	25
47	Patterns of Radiation-Associated Lymphopenia in Children with Cancer. <i>Cancer Investigation</i> , 2016, 34, 32-38.	0.6	6
48	Comparison of the Effectiveness of Radiofrequency Ablation With Stereotactic Body Radiation Therapy in Inoperable Stage I Non-Small Cell Lung Cancer: A Systemic Review and Pooled Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1378-1390.	0.4	83
49	Lymphocyte-Sparing Effect of Stereotactic Body Radiation Therapy in Patients With Unresectable Pancreatic Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 571-579.	0.4	172
50	Comment on â€Dexamethasone exerts profound immunologic interference on treatment efficacy for recurrent glioblastomaâ€™. <i>British Journal of Cancer</i> , 2015, 113, 1632-1633.	2.9	4
51	Survival in Patients With Severe Lymphopenia Following Treatment With Radiation and Chemotherapy for Newly Diagnosed Solid Tumors. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015, 13, 1225-1231.	2.3	232
52	The Association Between Chemoradiation-related Lymphopenia and Clinical Outcomes in Patients With Locally Advanced Pancreatic Adenocarcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 259-265.	0.6	171
53	In Reply to Raince and Bloom and Olson. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 452-453.	0.4	0
54	Nondosimetric Risk Factors for Radiation-Induced Lung Toxicity. <i>Seminars in Radiation Oncology</i> , 2015, 25, 100-109.	1.0	110

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55	Efficacy of platinum chemotherapy agents in the adjuvant setting for adenosquamous carcinoma of the pancreas. <i>Journal of Gastrointestinal Oncology</i> , 2015, 6, 115-25.	0.6	22
56	Sustained CD4 ⁺ T cell-driven lymphopenia without a compensatory IL-7/IL-15 response among high-grade glioma patients treated with radiation and temozolomide. <i>Oncolmmunology</i> , 2014, 3, e27357.	2.1	62
57	Methylprednisolone for the Prophylaxis of Pain Flare: Commentary on Yousef and El-mashad. <i>Journal of Pain and Symptom Management</i> , 2014, 48, 759.	0.6	0
58	High-dose-rate intraoperative radiation therapy: the nuts and bolts of starting a program. <i>Journal of Contemporary Brachytherapy</i> , 2014, 1, 99-105.	0.4	10
59	Patterns of Care Among Patients Receiving Radiation Therapy for Bone Metastases at a Large Academic Institution. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 89, 1100-1105.	0.4	45
60	Changes in circulating lymphocyte counts and tumor-infiltrating lymphocyte subpopulations among patients receiving endorectal brachytherapy for rectal adenocarcinoma.. <i>Journal of Clinical Oncology</i> , 2014, 32, 500-500.	0.8	2
61	Efficacy of platinum chemotherapy agents in the adjuvant setting for adenosquamous carcinoma of the pancreas.. <i>Journal of Clinical Oncology</i> , 2014, 32, 269-269.	0.8	15
62	Effects of gemcitabine and stereotactic body radiotherapy on quality of life in locally advanced pancreatic cancer.. <i>Journal of Clinical Oncology</i> , 2014, 32, 278-278.	0.8	0
63	Pre and postradiation lymphopenia predicts survival in management of bone metastases.. <i>Journal of Clinical Oncology</i> , 2014, 32, 9563-9563.	0.8	0
64	Resection of borderline resectable pancreatic cancer after neoadjuvant chemoradiation does not depend on improved radiographic appearance of tumorâ€“vessel relationships. <i>Journal of Radiation Oncology</i> , 2013, 2, 413-425.	0.7	74
65	Radiation Oncologists, Mortality, and Treatment Choices. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, 437-439.	0.4	5
66	Patterns of palliative radiation near the end of life: A single-institution retrospective analysis.. <i>Journal of Clinical Oncology</i> , 2013, 31, 9636-9636.	0.8	3
67	First report of the correlation of PET Response Criteria in Solid Tumors (PERCIST) criteria and pathologic change in patients with rectal cancer treated with neoadjuvant radiation.. <i>Journal of Clinical Oncology</i> , 2013, 31, 261-261.	0.8	1
68	Phase II study of erlotinib combined with adjuvant chemoradiation and chemotherapy for resectable pancreatic cancer.. <i>Journal of Clinical Oncology</i> , 2013, 31, 269-269.	0.8	1
69	Prognostic factors for achieving resection following neoadjuvant radiation therapy for borderline resectable pancreatic adenocarcinoma.. <i>Journal of Clinical Oncology</i> , 2013, 31, 285-285.	0.8	0
70	Efficacy of platinum chemotherapy agents in the adjuvant setting for adenosquamous carcinoma of the pancreas.. <i>Journal of Clinical Oncology</i> , 2013, 31, e15028-e15028.	0.8	1
71	Is successful resection following neoadjuvant radiation therapy for borderline resectable pancreatic cancer dependent on improved tumor-vessel relationships?. <i>Journal of Clinical Oncology</i> , 2013, 31, 4057-4057.	0.8	1
72	The relevance of transforming growth factor β 1 in pulmonary injury after radiation therapy. <i>Lung Cancer</i> , 1998, 19, 109-120.	0.9	58

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73	Potential Determinants for Radiation-Induced Lymphopenia in Patients With Breast Cancer Using Interpretable Machine Learning Approach. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	3