

Yvonne M Mowery

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7103954/publications.pdf>

Version: 2024-02-01

62
papers

1,475
citations

393982

19
h-index

329751

37
g-index

67
all docs

67
docs citations

67
times ranked

2291
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | An investigation of kV mini-GRID spatially fractionated radiation therapy: dosimetry and preclinical trial. <i>Physics in Medicine and Biology</i> , 2022, 67, 045017. | 1.6 | 5 |
| 2 | Interpreting ORATOR: Lessons Learned From a Randomized Comparison of Primary Surgical and Radiation Approaches for Early-Stage Oropharyngeal Cancer. <i>Journal of Clinical Oncology</i> , 2022, 40, 814-817. | 0.8 | 3 |
| 3 | Preliminary Results of Uveal Melanoma Treated With Iodine-125 Plaques: Analysis of Disease Control and Visual Outcomes With 63 Gy to the Target Volume. <i>Advances in Radiation Oncology</i> , 2022, 7, 100869. | 0.6 | 2 |
| 4 | Photon Counting CT and Radiomic Analysis Enables Differentiation of Tumors Based on Lymphocyte Burden. <i>Tomography</i> , 2022, 8, 740-753. | 0.8 | 6 |
| 5 | The Affordable Care Act and suicide incidence among adults with cancer. <i>Journal of Cancer Survivorship</i> , 2022, , 1. | 1.5 | 5 |
| 6 | Pharmacologic inhibition of ataxia telangiectasia and Rad3-related (ATR) in the treatment of head and neck squamous cell carcinoma. <i>Molecular Carcinogenesis</i> , 2022, 61, 225-238. | 1.3 | 9 |
| 7 | Post-Radiotherapy PET Image Outcome Prediction by Deep Learning Under Biological Model Guidance: A Feasibility Study of Oropharyngeal Cancer Application. <i>Frontiers in Oncology</i> , 2022, 12, . | 1.3 | 6 |
| 8 | Comparing Outcomes of Oligometastases Treated with Hypofractionated Image-Guided Radiotherapy (HIGRT) with a Simultaneous Integrated Boost (SIB) Technique versus Metastasis Alone: A Multi-Institutional Analysis. <i>Cancers</i> , 2022, 14, 2403. | 1.7 | 1 |
| 9 | Prediction model to estimate overall survival benefit of postoperative radiotherapy for resected major salivary gland cancers. <i>Oral Oncology</i> , 2022, 132, 105955. | 0.8 | 3 |
| 10 | Postoperative radiotherapy is associated with improved overall survival for alveolar ridge squamous cell carcinoma with adverse pathologic features. <i>Head and Neck</i> , 2021, 43, 203-211. | 0.9 | 0 |
| 11 | Chlorhexidine Gluconate Bathing Reduces the Incidence of Bloodstream Infections in Adults Undergoing Inpatient Hematopoietic Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 262.e1-262.e11. | 0.6 | 7 |
| 12 | Brain Metastases from Esophageal Squamous Cell Carcinoma: Clinical Characteristics and Prognosis. <i>Frontiers in Oncology</i> , 2021, 11, 652509. | 1.3 | 3 |
| 13 | Identification of proteins and cellular pathways targeted by 2-nitroimidazole hypoxic cytotoxins. <i>Redox Biology</i> , 2021, 41, 101905. | 3.9 | 5 |
| 14 | Ex Vivo MR Histology and Cytometric Feature Mapping Connect Three-dimensional in Vivo MR Images to Two-dimensional Histopathologic Images of Murine Sarcomas. <i>Radiology Imaging Cancer</i> , 2021, 3, e200103. | 0.7 | 5 |
| 15 | Intrinsic radiomic expression patterns after 20 Gy demonstrate early metabolic response of oropharyngeal cancers. <i>Medical Physics</i> , 2021, 48, 3767-3777. | 1.6 | 16 |
| 16 | Detection of Lung Nodules in Micro-CT Imaging Using Deep Learning. <i>Tomography</i> , 2021, 7, 358-372. | 0.8 | 11 |
| 17 | Establishing ADC-Based Histogram and Texture Features for Early Treatment-Induced Changes in Head and Neck Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 708398. | 1.3 | 1 |
| 18 | Practice Patterns for the Treatment of Uveal Melanoma with Iodine-125 Plaque Brachytherapy: Ocular Oncology Study Consortium Report 5. <i>Ocular Oncology and Pathology</i> , 2020, 6, 210-218. | 0.5 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Dose-Distribution-Driven PET Image-Based Outcome Prediction (DDD-PIOP): A Deep Learning Study for Oropharyngeal Cancer IMRT Application. <i>Frontiers in Oncology</i> , 2020, 10, 1592. | 1.3 | 18 |
| 20 | Early 18F-FDG-PET Response During Radiation Therapy for HPV-Related Oropharyngeal Cancer May Predict Disease Recurrence. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 969-976. | 0.4 | 21 |
| 21 | Development and Implementation of an Educational Simulation Workshop in Fiberoptic Laryngoscopy for Radiation Oncology Residents. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 615-619. | 0.4 | 5 |
| 22 | System for High-Intensity Evaluation During Radiation Therapy (SHIELD-RT): A Prospective Randomized Study of Machine Learning–Directed Clinical Evaluations During Radiation and Chemoradiation. <i>Journal of Clinical Oncology</i> , 2020, 38, 3652-3661. | 0.8 | 49 |
| 23 | Single cell analysis reveals distinct immune landscapes in transplant and primary sarcomas that determine response or resistance to immunotherapy. <i>Nature Communications</i> , 2020, 11, 6410. | 5.8 | 66 |
| 24 | Evaluating for disparities in place of death for head and neck cancer patients in the United States utilizing the CDC WONDER database. <i>Oral Oncology</i> , 2020, 102, 104555. | 0.8 | 11 |
| 25 | Co-Clinical Imaging Resource Program (CIRP): Bridging the Translational Divide to Advance Precision Medicine. <i>Tomography</i> , 2020, 6, 273-287. | 0.8 | 11 |
| 26 | Targeting cell surface GRP78 enhances pancreatic cancer radiosensitivity through YAP/TAZ protein signaling. <i>Journal of Biological Chemistry</i> , 2019, 294, 13939-13952. | 1.6 | 32 |
| 27 | Retrospective analysis of safety and efficacy of anti-PD-1 therapy and radiation therapy in advanced melanoma: A bi-institutional study. <i>Radiotherapy and Oncology</i> , 2019, 138, 114-120. | 0.3 | 11 |
| 28 | Neutrophils promote tumor resistance to radiation therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18584-18589. | 3.3 | 102 |
| 29 | Investigating a chimeric anti-mouse PDGFR β antibody as a radiosensitizer in primary mouse sarcomas. <i>EBioMedicine</i> , 2019, 40, 224-230. | 2.7 | 6 |
| 30 | Treatment Outcomes in Anaplastic Thyroid Cancer. <i>Journal of Thyroid Research</i> , 2019, 2019, 1-11. | 0.5 | 18 |
| 31 | The relative distribution of oral cancer in the United States by subsite. <i>Oral Oncology</i> , 2019, 89, 56-58. | 0.8 | 6 |
| 32 | Mutational landscape in genetically engineered, carcinogen-induced, and radiation-induced mouse sarcoma. <i>JCI Insight</i> , 2019, 4, . | 2.3 | 47 |
| 33 | Rationale for hypoxia assessment and amelioration for precision therapy and immunotherapy studies. <i>Journal of Clinical Investigation</i> , 2019, 129, 489-491. | 3.9 | 29 |
| 34 | Radiation and Immunotherapy for Sarcoma. , 2019, , 47-65. | | 0 |
| 35 | HSR19-092: Adjuvant Radiotherapy Is Associated with Improved Overall Survival for Resected Alveolar Ridge Squamous Cell Carcinoma With Adverse Pathologic Features. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, HSR19-092. | 2.3 | 0 |
| 36 | Daily Chlorhexidine Gluconate Bathing Reduces the Rate of Bloodstream Infections in Adults Undergoing Inpatient Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2019, 134, 2210-2210. | 0.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Rationale and emerging strategies for immune checkpoint blockade in soft tissue sarcoma. <i>Cancer</i> , 2018, 124, 3819-3829. | 2.0 | 39 |
| 38 | Characterizing the Potency and Impact of Carbon Ion Therapy in a Primary Mouse Model of Soft Tissue Sarcoma. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 858-868. | 1.9 | 25 |
| 39 | The risk of carotid stenosis in head and neck cancer patients after radiation therapy. <i>Oral Oncology</i> , 2018, 80, 9-15. | 0.8 | 57 |
| 40 | Efficacy and Safety of Low-Dose Iodine Plaque Brachytherapy for Juxtapapillary Choroidal Melanoma. <i>American Journal of Ophthalmology</i> , 2018, 186, 32-40. | 1.7 | 14 |
| 41 | Cancers of the Oral Cavity: Diagnosis and Treatment. , 2018, , . | | 0 |
| 42 | Decreased Gram Negative Bloodstream and C. Difficile Infections with Early Ciprofloxacin/Metronidazole Prophylaxis in Myeloablative Allogeneic Hematopoietic Stem Cell Transplant. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, S390. | 2.0 | 0 |
| 43 | Neoadjuvant long-course chemoradiation remains strongly favored over short-course radiotherapy by radiation oncologists in the United States. <i>Cancer</i> , 2017, 123, 1434-1441. | 2.0 | 26 |
| 44 | Generation and comparison of CRISPR-Cas9 and Cre-mediated genetically engineered mouse models of sarcoma. <i>Nature Communications</i> , 2017, 8, 15999. | 5.8 | 53 |
| 45 | MNGI-14. LONG-TERM OUTCOMES FOLLOWING SURGERY AND/OR RADIATION THERAPY IN PATIENTS WITH HIGH-GRADE MENINGIOMA. <i>Neuro-Oncology</i> , 2017, 19, vi135-vi135. | 0.6 | 0 |
| 46 | A Multidisciplinary Approach to Larynx Cancer: One Size Does Not Fit All. <i>Journal of Oncology Practice</i> , 2016, 12, 725-726. | 2.5 | 0 |
| 47 | Opportunities for Radiosensitization in the Stereotactic Body Radiation Therapy (SBRT) Era. <i>Cancer Journal (Sudbury, Mass)</i> , 2016, 22, 267-273. | 1.0 | 9 |
| 48 | Imaging-Guided Core-Needle Breast Biopsy: Impact of Meditation and Music Interventions on Patient Anxiety, Pain, and Fatigue. <i>Journal of the American College of Radiology</i> , 2016, 13, 526-534. | 0.9 | 77 |
| 49 | Preoperative Partial Breast. , 2016, , 415-440. | | 0 |
| 50 | A primer on medical education in the United States through the lens of a current resident physician. <i>Annals of Translational Medicine</i> , 2015, 3, 270. | 0.7 | 5 |
| 51 | A primer on medical education in the United States through the lens of a current resident physician. <i>Journal of Thoracic Disease</i> , 2015, 7, E473-81. | 0.6 | 0 |
| 52 | Whole-Breast Radiation Therapy: The Long and Short of It. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 990-992. | 0.4 | 10 |
| 53 | Clinical Aspects of Monoclonal B-Cell Lymphocytosis. <i>Cancer Control</i> , 2012, 19, 8-17. | 0.7 | 25 |
| 54 | Cell Surface ATP Synthase: A Potential Target for Anti-Angiogenic Therapy. , 2010, , 139-159. | | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | <i>stall</i> Encodes an ADAMTS Metalloprotease and Interacts Genetically With <i>Delta</i> in <i>Drosophila</i> Ovarian Follicle Formation. <i>Genetics</i> , 2009, 183, 1027-1040. | 1.2 | 14 |
| 56 | Ligation of cancer cell surface GRP78 with antibodies directed against its COOH-terminal domain up-regulates p53 activity and promotes apoptosis. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 1350-1362. | 1.9 | 91 |
| 57 | The antitumorigenic trifacta. <i>Blood</i> , 2009, 114, 1727-1728. | 0.6 | 3 |
| 58 | The Anti-Inflammatory Investigational Agent LMP-420 Demonstrates in Vitro Cytotoxic Activity against Chronic Lymphocytic Leukemia Cells. <i>Blood</i> , 2009, 114, 2358-2358. | 0.6 | 0 |
| 59 | Targeting cell surface F1FO ATP synthase in cancer therapy. <i>Cancer Biology and Therapy</i> , 2008, 7, 1836-1838. | 1.5 | 21 |
| 60 | Angiostatin-Like Activity of a Monoclonal Antibody to the Catalytic Subunit of F1FO ATP Synthase. <i>Cancer Research</i> , 2007, 67, 4716-4724. | 0.4 | 44 |
| 61 | Bariatric Surgery for Severely Obese Adolescents. <i>Journal of Gastrointestinal Surgery</i> , 2003, 7, 102-108. | 0.9 | 336 |
| 62 | Training the novice in laparoscopy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2002, 16, 1732-1736. | 1.3 | 94 |