

# Nataniel H Lester-Coll

## List of Publications by Year in descending order

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Version: 2024-02-01

63  
papers

1,685  
citations

471371

17  
h-index

289141

40  
g-index

64  
all docs

64  
docs citations

64  
times ranked

2897  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The Potential for Overtreatment With Total Neoadjuvant Therapy (TNT): Consider One Local Therapy Instead. <i>Clinical Colorectal Cancer</i> , 2022, 21, 19-35.   | 1.0 | 1         |
| 2  | Hypofractionated vs. standard radiotherapy for locally advanced limited-stage small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2022, 14, 306-320.  | 0.6 | 2         |
| 3  | Active Surveillance for Early Stage Lung Cancer. <i>Clinical Lung Cancer</i> , 2022, , .   | 1.1 | 0         |
| 4  | Impact of and Response to Cyberattacks in Radiation Oncology. <i>Advances in Radiation Oncology</i> , 2022, , 100897.  | 0.6 | 0         |
| 5  | Cost-effectiveness of Prostate Radiation Therapy for Men With Newly Diagnosed Low-Burden Metastatic Prostate Cancer. <i>JAMA Network Open</i> , 2021, 4, e2033787.   | 2.8 | 5         |
| 6  | Non-operative Management (NOM) of Rectal Cancer: Literature Review and Translation of Evidence into Practice. <i>Current Colorectal Cancer Reports</i> , 2021, 17, 23-41.  | 1.0 | 0         |
| 7  | Temporal Trends and Predictors in Diagnosing Pathologic Node-Positive Prostate Cancer in Clinically Node-Negative Patients. <i>Clinical Genitourinary Cancer</i> , 2021, , .   | 0.9 | 1         |
| 8  | Radiation oncology 2.0. <i>Lancet, The</i> , 2021, 398, 654.   | 6.3 | 1         |
| 9  | Modeling the Potential Benefits of Proton Therapy for Patients With Oropharyngeal Head and Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 563-566.   | 0.4 | 6         |
| 10 | Predictors of Toxicity from Stereotactic Body Radiotherapy (SBRT) for Lung Tumors Ultra-Central or Central to Heart, Esophagus, or Proximal Bronchial Tree. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, E499-E500.                               | 0.4 | 3         |
| 11 | Cost-Effectiveness of Prostate Radiation Therapy in Men with Newly Diagnosed Low Burden Metastatic Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, S180-S181.   | 0.4 | 0         |
| 12 | Association of Rurality With Survival and Guidelines-Concordant Management in Early-stage Non-“Small Cell Lung Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019, 42, 607-614.   | 0.6 | 22        |
| 13 | On the Importance of Rural Health. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019, 42, 885-885.   | 0.6 | 0         |
| 14 | Cost-effectiveness of adjuvant intravaginal brachytherapy in high-intermediate risk endometrial carcinoma. <i>Brachytherapy</i> , 2018, 17, 399-406.   | 0.2 | 5         |
| 15 | Cost-Effectiveness of Thoracic Radiation Therapy for Extensive-Stage Small Cell Lung Cancer Using Evidence From the Chest Radiotherapy Extensive-Stage Small Cell Lung Cancer Trial (CREST). <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 97-106. | 0.4 | 2         |
| 16 | Active Surveillance for Medically Inoperable Stage IA Lung Cancer in the Elderly. <i>Cureus</i> , 2018, 10, e3472.   | 0.2 | 1         |
| 17 | Adjuvant chemotherapy and overall survival in adult medulloblastoma. <i>Neuro-Oncology</i> , 2017, 19, now150.   | 0.6 | 38        |
| 18 | Weighing Risk of Cardiovascular Mortality Against Potential Benefit of Hormonal Therapy in Intermediate-Risk Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2017, 109, djw281.   | 3.0 | 5         |

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|----|---|-----|-----------|
| 19 | Management of Brain Metastases in Tyrosine Kinase Inhibitor- and EGFR-Mutant Non-Small-Cell Lung Cancer: A Retrospective Multi-Institutional Analysis. <i>Journal of Clinical Oncology</i> , 2017, 35, 1070-1077.                 | 0.8 | 372       |
| 20 | Cost-Effectiveness of Stereotactic Radiosurgery and Stereotactic Body Radiation Therapy: a Critical Review. <i>Current Oncology Reports</i> , 2017, 19, 41.   | 1.8 | 21        |
| 21 | Increasing Utilization of Stereotactic Radiation Therapy as a Component of Initial Therapy in Metastatic Non-small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, E459.         | 0.4 | 0         |
| 22 | Is Active Surveillance the Preferred Management for Men with Early-Stage Prostate Cancer? A Decision Analysis Using the ProtecT Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, S206-S207.  | 0.4 | 2         |
| 23 | Patterns of care and outcomes for use of concurrent chemoradiotherapy over radiotherapy alone for anaplastic gliomas. <i>Radiotherapy and Oncology</i> , 2017, 125, 258-265.  | 0.3 | 3         |
| 24 | Adjuvant Therapy Use and Survival in Stage II Endometrial Cancer. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 1904-1911.   | 1.2 | 3         |
| 25 | Brachytherapy Boost Utilization and Survival in Unfavorable-risk Prostate Cancer. <i>European Urology</i> , 2017, 72, 738-744.  | 0.9 | 33        |
| 26 | Reply to A. Chalmers et al. <i>Journal of Clinical Oncology</i> , 2017, 35, 2340-2341.  | 0.8 | 0         |
| 27 | Cost-effectiveness of stereotactic radiosurgery versus whole-brain radiation therapy for up to 10 brain metastases. <i>Journal of Neurosurgery</i> , 2016, 125, 18-25.  | 0.9 | 28        |
| 28 | Who benefits from chemoradiation in stage III-IVA endometrial cancer? An analysis of the National Cancer Data Base. <i>Gynecologic Oncology</i> , 2016, 142, 54-61.   | 0.6 | 29        |
| 29 | Cost-Effectiveness of Surgery, Stereotactic Body Radiation Therapy, and Systemic Therapy for Pulmonary Oligometastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 663-672.                   | 0.4 | 29        |
| 30 | The Association Between Evaluation at Academic Centers and the Likelihood of Expectant Management in Low-risk Prostate Cancer. <i>Urology</i> , 2016, 96, 128-135.  | 0.5 | 14        |
| 31 | Mibefradil Dihydrochloride With Hypofractionated Radiation for Recurrent Glioblastoma: Preliminary Results of a Phase 1 Dose Expansion Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, S93. | 0.4 | 3         |
| 32 | Adjuvant Radiation Therapy Patterns and Survival Implications for Medulloblastoma in Young Children. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, S230-S231.                                    | 0.4 | 1         |
| 33 | Deferring Radiation Therapy for Brain Metastases in Patients With EGFR-Mutant Non-Small Cell Lung Cancer: A Multi-Institutional Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, S57-S58. | 0.4 | 1         |
| 34 | Author Reply. <i>Urology</i> , 2016, 96, 134-135.   | 0.5 | 0         |
| 35 | Postoperative Radiotherapy Patterns of Care and Survival Implications for Medulloblastoma in Young Children. <i>JAMA Oncology</i> , 2016, 2, 1574.  | 3.4 | 47        |
| 36 | Concurrent chemoradiotherapy versus radiotherapy alone for biopsy-only glioblastoma multiforme. <i>Cancer</i> , 2016, 122, 2364-2370.   | 2.0 | 24        |

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|----|--|-----|-----------|
| 37 | Cost-effectiveness assessment of lumpectomy cavity boost in elderly women with early stage estrogen receptor positive breast cancer receiving adjuvant radiotherapy. <i>Radiotherapy and Oncology</i> , 2016, 119, 52-56.  | 0.3 | 1         |
| 38 | Chest Wall Deformity in the Radiation Oncology Clinic. <i>Anticancer Research</i> , 2016, 36, 5295-5300.   | 0.5 | 5         |
| 39 | Health State Utilities for Patients with Brain Metastases. <i>Cureus</i> , 2016, 8, e667.  | 0.2 | 6         |
| 40 | The evolving role of adjuvant radiotherapy for elderly women with early-stage breast cancer. <i>Cancer</i> , 2015, 121, 2331-2340.   | 2.0 | 35        |
| 41 | Addition of radiotherapy to adjuvant chemotherapy is associated with improved overall survival in resected pancreatic adenocarcinoma: An analysis of the National Cancer Data Base. <i>Cancer</i> , 2015, 121, 4141-4149.  | 2.0 | 60        |
| 42 | The role of stereotactic body radiation therapy in the management of oligometastatic lung cancer. <i>Lung Cancer Management</i> , 2015, 4, 145-153.  | 1.5 | 0         |
| 43 | Role of Chemoradiotherapy in Elderly Patients With Limited-Stage Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2015, 33, 4240-4246.  | 0.8 | 52        |
| 44 | Benefits and risks of contralateral prophylactic mastectomy in women undergoing treatment for sporadic unilateral breast cancer: a decision analysis. <i>Breast Cancer Research and Treatment</i> , 2015, 152, 217-226.  | 1.1 | 4         |
| 45 | The Effect of Margin Status and Radiation Therapy on Survival in Adult Retroperitoneal Soft Tissue Sarcomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, E638.  | 0.4 | 0         |
| 46 | Stereotactic Body Radiation Therapy Versus Conventionally Fractionated Radiation Therapy: A Propensity Score Matched Analysis of Survival in Unresected Pancreatic Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, S155-S156. | 0.4 | 2         |
| 47 | Comparison of Perioperative Chemotherapy and Adjuvant Chemoradiation in Resected Gastric Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, E121.  | 0.4 | 1         |
| 48 | Comparison of survival outcomes among standard radiotherapy regimens in limited-stage small cell lung cancer patients receiving concurrent chemoradiation. <i>Lung Cancer</i> , 2015, 90, 243-248.   | 0.9 | 15        |
| 49 | The Role of Chemoradiation in Elderly Limited-Stage Small Cell Lung Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, S160-S161.   | 0.4 | 1         |
| 50 | Survival Benefit of Concurrent Chemoradiation Therapy for Unresected Glioblastoma Multiforme in the Temozolomide Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, E64.  | 0.4 | 0         |
| 51 | Preserving Fertility in Adolescent Girls and Young Women Requiring Craniospinal Irradiation: A Case Report and Discussion of Options to Be Considered Prior to Treatment. <i>Journal of Adolescent and Young Adult Oncology</i> , 2014, 3, 96-99.                    | 0.7 | 14        |
| 52 | Decision Analysis of Stereotactic Radiation Surgery Versus Stereotactic Radiation Surgery and Whole-Brain Radiation Therapy for 1 to 3 Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 89, 563-568.                     | 0.4 | 11        |
| 53 | Cost Effectiveness of Biopsy Prior to Stereotactic Body Radiation Therapy (SBRT) for Screening-Detected FDG-Avid Lung Nodules. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, S137.  | 0.4 | 0         |
| 54 | Cost-Effectiveness Analysis of Stereotactic Body Radiation Therapy for Pulmonary Oligometastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, S585-S586.  | 0.4 | 3         |

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|----|---|-----|-----------|
| 55 | Evaluating National Practice in Breast Cancer Radiation Therapy for Elderly Women: Response to a Randomized Trial and Cost Effectiveness on a National Scale. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, S62. | 0.4 | 1         |
| 56 | Increase in the use of lung stereotactic body radiotherapy without a preceding biopsy in the United States. <i>Lung Cancer</i> , 2014, 85, 390-394.   | 0.9 | 32        |
| 57 | Stereotactic Radiosurgery Versus Stereotactic Radiosurgery and Whole Brain Radiation Therapy for 1-3 Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S177.                                       | 0.4 | 1         |
| 58 | Health State Utilities for Patients Who Underwent Gamma Radiosurgery With or Without Whole Brain Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, S572.  | 0.4 | 0         |
| 59 | Use of postexcision preirradiation mammography in patients with ductal carcinoma in situ of the breast treated with breast-conserving therapy. <i>Practical Radiation Oncology</i> , 2013, 3, e107-e112.  | 1.1 | 9         |
| 60 | Death from high-risk prostate cancer versus cardiovascular mortality with hormonal therapy. <i>Cancer</i> , 2013, 119, 1808-1815.   | 2.0 | 23        |
| 61 | The Value of Post-excision Pre-Irradiation Mammography in Patients with Ductal Carcinoma In Situ of the Breast Treated with Breast Conserving Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, S207-S208.  | 0.4 | 1         |
| 62 | Intracerebral streptozotocin model of type 3 diabetes: Relevance to sporadic Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2006, 9, 13-33.   | 1.2 | 415       |
| 63 | Therapeutic rescue of neurodegeneration in experimental type 3 diabetes: Relevance to Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2006, 10, 89-109.  | 1.2 | 291       |