Ariel E Marciscano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1839100/publications.pdf

Version: 2024-02-01

55 papers 2,274 citations

15 h-index 36 g-index

56 all docs 56 docs citations

56 times ranked 4340 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | <scp>LAG</scp> 3 (<scp>CD</scp> 223) as a cancer immunotherapy target. Immunological Reviews, 2017, 276, 80-96. | 2.8 | 664 |
| 2 | Concurrent Immune Checkpoint Inhibitors and Stereotactic Radiosurgery for Brain Metastases in Non-Small Cell Lung Cancer, Melanoma, and Renal Cell Carcinoma. International Journal of Radiation Oncology Biology Physics, 2018, 100, 916-925. | 0.4 | 257 |
| 3 | Resistance of Glioblastoma-Initiating Cells to Radiation Mediated by the Tumor Microenvironment Can Be Abolished by Inhibiting Transforming Growth Factor-Î ² . Cancer Research, 2012, 72, 4119-4129. | 0.4 | 214 |
| 4 | Elective Nodal Irradiation Attenuates the Combinatorial Efficacy of Stereotactic Radiation Therapy and Immunotherapy. Clinical Cancer Research, 2018, 24, 5058-5071. | 3.2 | 213 |
| 5 | Stereotactic Radiotherapy Increases Functionally Suppressive Regulatory T Cells in the Tumor Microenvironment. Cancer Immunology Research, 2017, 5, 992-1004. | 1.6 | 149 |
| 6 | White paper on microbial anti-cancer therapy and prevention., 2018, 6, 78. | | 108 |
| 7 | Imaging and extent of surgical resection predict risk of meningioma recurrence better than WHO histopathological grade. Neuro-Oncology, 2016, 18, 863-872. | 0.6 | 91 |
| 8 | The role of dendritic cells in cancer and anti-tumor immunity. Seminars in Immunology, 2021, 52, 101481. | 2.7 | 91 |
| 9 | Benign meningiomas (WHO Grade I) with atypical histological features: correlation of histopathological features with clinical outcomes. Journal of Neurosurgery, 2016, 124, 106-114. | 0.9 | 86 |
| 10 | TNFα and Radioresistant Stromal Cells Are Essential for Therapeutic Efficacy of Cyclic Dinucleotide STING Agonists in Nonimmunogenic Tumors. Cancer Immunology Research, 2018, 6, 422-433. | 1.6 | 59 |
| 11 | Immunomodulatory Effects of Stereotactic Body Radiation Therapy: Preclinical Insights and Clinical Opportunities. International Journal of Radiation Oncology Biology Physics, 2021, 110, 35-52. | 0.4 | 54 |
| 12 | Radiation Therapy and the In Situ Vaccination Approach. International Journal of Radiation Oncology Biology Physics, 2020, 108, 891-898. | 0.4 | 46 |
| 13 | Stereotactic body radiation therapy in pancreatic cancer: the new frontier. Expert Review of Anticancer Therapy, 2014, 14, 1461-1475. | 1.1 | 31 |
| 14 | Role of noninvasive molecular imaging in determining response. Advances in Radiation Oncology, 2018, 3, 534-547. | 0.6 | 25 |
| 15 | Long-term Treatment Response and Patient Outcomes for Vestibular Schwannoma Patients Treated with Hypofractionated Stereotactic Radiotherapy. Frontiers in Oncology, 2017, 7, 200. | 1.3 | 21 |
| 16 | 3D quantitative assessment of response to fractionated stereotactic radiotherapy and single-session stereotactic radiosurgery of vestibular schwannoma. European Radiology, 2016, 26, 849-857. | 2.3 | 15 |
| 17 | Management of High-Risk Localized Prostate Cancer. Advances in Urology, 2012, 2012, 1-11. | 0.6 | 13 |
| 18 | Is there a role for an external beam boost in cervical cancer radiotherapy?â€. Frontiers in Oncology, 2013, 3, 3. | 1.3 | 13 |

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|----|---|-----|-----------|
| 19 | Introduction to the Medical Professions Through an Innovative Medical Student-Run Pipeline Program. Journal of the National Medical Association, 2011, 103, 832-838. | 0.6 | 12 |
| 20 | Development of a novel multiplexed assay for quantification of transforming growth factor- \hat{l}^2 (TGF- \hat{l}^2). Growth Factors, 2015, 33, 79-91. | 0.5 | 11 |
| 21 | Long-term Outcomes With Planned Multistage Reduced Dose Repeat Stereotactic Radiosurgery for Treatment of Inoperable High-Grade Arteriovenous Malformations: An Observational Retrospective Cohort Study. Neurosurgery, 2017, 81, 136-146. | 0.6 | 9 |
| 22 | Effects of perineural invasion on biochemical recurrence and prostate cancer-specific survival in patients treated with definitive external beam radiotherapy. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 309.e7-309.e14. | 0.8 | 8 |
| 23 | Does Prophylactic Nodal Irradiation Inhibit Potential Synergy Between Radiation Therapy and Immunotherapy?. International Journal of Radiation Oncology Biology Physics, 2016, 96, S88. | 0.4 | 7 |
| 24 | Evaluating Post-Radiotherapy Laryngeal Function with Laryngeal Videostroboscopy in Early Stage Glottic Cancer. Frontiers in Oncology, 2017, 7, 124. | 1.3 | 7 |
| 25 | Clinical Outcomes of Combined Prostate- and Metastasis-Directed Radiation Therapy for the Treatment of De Novo Oligometastatic Prostate Cancer. Advances in Radiation Oncology, 2020, 5, 1213-1224. | 0.6 | 7 |
| 26 | Concurrent Immunotherapy and Stereotactic Radiosurgery for Brain Metastases Is Associated With a Decreased Incidence of New Intracranial Metastases. International Journal of Radiation Oncology Biology Physics, 2015, 93, E102. | 0.4 | 6 |
| 27 | Avelumab: is it time to get excited?. Expert Review of Anticancer Therapy, 2018, 18, 815-821. | 1.1 | 6 |
| 28 | Targeting the Tumor Microenvironment with Immunotherapy for Genitourinary Malignancies. Current Treatment Options in Oncology, 2018, 19, 16. | 1.3 | 5 |
| 29 | Antiangiogenic Therapies and Extracranial Metastasis in Glioblastoma: A Case Report and Review of the Literature. Case Reports in Oncological Medicine, 2015, 2015, 1-5. | 0.2 | 4 |
| 30 | Atypical Histopathological Features and the Risk of Treatment Failure in Nonmalignant Meningiomas: A Multi-Institutional Analysis. World Neurosurgery, 2020, 133, e804-e812. | 0.7 | 4 |
| 31 | Parallels Between the Antiviral State and the Irradiated State. Journal of the National Cancer Institute, 2021, 113, 969-979. | 3.0 | 4 |
| 32 | Avelumab demonstrates promise in advanced NSCLC. Oncotarget, 2017, 8, 102767-102768. | 0.8 | 3 |
| 33 | Torus Palatinus. Baylor University Medical Center Proceedings, 2014, 27, 259-259. | 0.2 | 2 |
| 34 | The Winds of Change: Emerging Therapeutics in Prostate Cancer. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2018, 38, 382-390. | 1.8 | 2 |
| 35 | CDK12 Gene Alterations in Prostate Cancer: Present, but Clinically Actionable?. European Urology, 2020, 78, 680-681. | 0.9 | 2 |
| 36 | Rituximab Fails to Reduce Histologic Transformation (HT) Rate of Follicular Lymphoma (FL) to Diffuse Large B-Cell Lymphoma (DLBCL). Blood, 2008, 112, 837-837. | 0.6 | 2 |

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|----|---|-----|-----------|
| 37 | Non-Invasive Molecular Imaging to Elucidate Mechanisms of Synergy of Immune Checkpoint Blockade and Stereotactic Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2017, 99, S202. | 0.4 | 1 |
| 38 | Development of a Novel Multiplexed-TGF \hat{l}^2 Assay. International Journal of Radiation Oncology Biology Physics, 2011, 81, S755. | 0.4 | 0 |
| 39 | TGFÎ ² Inhibition Radiosensitizes Murine Glioblastoma Cells and Decreases Neurosphere-forming Capacity. International Journal of Radiation Oncology Biology Physics, 2011, 81, S714. | 0.4 | 0 |
| 40 | Brachytherapy versus External Beam Boost in Cervical Cancer Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2011, 81, S468. | 0.4 | 0 |
| 41 | Benign Meningiomas With Atypical Features: Correlation of Histopathological Features With Clinical Outcomes. International Journal of Radiation Oncology Biology Physics, 2013, 87, S159. | 0.4 | 0 |
| 42 | Long-Term Follow-Up of Adaptive Multistage Stereotactic Radiosurgery for Treatment of High-Grade Arteriovenous Malformations. International Journal of Radiation Oncology Biology Physics, 2014, 90, S297. | 0.4 | 0 |
| 43 | Video Laryngostroboscopy Demonstrates Post–Radiation Therapy Improvement in Dysphonia in Early-Stage Glottic Larynx Cancer. International Journal of Radiation Oncology Biology Physics, 2014, 90, S99. | 0.4 | 0 |
| 44 | Correlation of Imaging Characteristics With Histopathological WHO Grade in Meningiomas. International Journal of Radiation Oncology Biology Physics, 2015, 93, E86. | 0.4 | 0 |
| 45 | Long-term Treatment Response and Patient Outcomes for Vestibular Schwannoma Patients Treated With Hypofractionated Stereotactic Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2015, 93, S169-S170. | 0.4 | 0 |
| 46 | Evaluating Radiological Changes in Vestibular Schwannoma Patients Treated With Hypofractionated Stereotactic Radiation Therapy: A Potential Role for a Novel 3-D Quantitative Volumetric Assessment Tool. International Journal of Radiation Oncology Biology Physics, 2015, 93, E114-E115. | 0.4 | 0 |
| 47 | Immediate Versus Delayed Treatment Does Not Influence Long-term Outcomes After Radiation Therapy for Vestibular Schwannoma. International Journal of Radiation Oncology Biology Physics, 2015, 93, E118. | 0.4 | 0 |
| 48 | Significant Differences in Planning Target Volumes Based on Immediate Postoperative Imaging Versus Radiation Therapy Planning Imaging: Implications for Treatment Planning for Malignant Glioma. International Journal of Radiation Oncology Biology Physics, 2016, 96, E120. | 0.4 | 0 |
| 49 | Survival Outcomes Following Combination Radiotherapy and Immune Checkpoint Inhibitors. International Journal of Radiation Oncology Biology Physics, 2017, 99, E583. | 0.4 | 0 |
| 50 | Atypical Histopathological Features and the Risk of Progression/Recurrence in WHO Grade I-II Meningiomas. International Journal of Radiation Oncology Biology Physics, 2018, 102, e226. | 0.4 | 0 |
| 51 | Abstract LB-361: Radiosensitization and decreased neurosphere-forming capacity with TGFl 2 inhibition in glioma cells. , 2011, , . | | 0 |
| 52 | Abstract A87: Preliminary results of a phase II study of erlotinib combined with adjuvant chemoradiation and chemotherapy in patients with resectable pancreatic cancer, $2011, \ldots$ | | 0 |
| 53 | Principles of image-guided hypofractionated radiotherapy of spine metastases. , 2016, , 147-160. | | 0 |
| 54 | Abstract PRO3: Prophylactic nodal irradiation abrogates the synergy of tumor radiotherapy and immune checkpoint blockade. , 2017, , . | | 0 |