

Gustavo Sarria-Vargas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5233884/publications.pdf>

Version: 2024-02-01

37
papers

427
citations

1051969

10
h-index

843174

20
g-index

37
all docs

37
docs citations

37
times ranked

590
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Dosimetric Comparison Between Helical Tomotherapy and Volumetric Modulated Arc Therapy in Patients With Malignant Pleural Mesothelioma. <i>Clinical Oncology</i> , 2022, 34, 164-171. | 0.6 | 4 |
| 2 | Willingness to pay for high-quality remote radiation oncology training in Latin America. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 169, 103546. | 2.0 | 1 |
| 3 | Molecular features of glioblastomas in long-term survivors compared to short-term survivors—a matched-pair analysis. <i>Radiation Oncology</i> , 2022, 17, 15. | 1.2 | 7 |
| 4 | Gynecologic radiation therapy in low and middle income countries during the COVID-19 pandemic. <i>International Journal of Gynecological Cancer</i> , 2022, 32, 446-450. | 1.2 | 0 |
| 5 | Benchmarking Safety Indicators of Surgical Treatment of Brain Metastases Combined with Intraoperative Radiotherapy: Results of Prospective Observational Study with Comparative Matched-Pair Analysis. <i>Cancers</i> , 2022, 14, 1515. | 1.7 | 11 |
| 6 | Long-Term Outcomes of an International Cooperative Study of Intraoperative Radiotherapy Upfront Boost With Low Energy X-Rays in Breast Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 850351. | 1.3 | 3 |
| 7 | The state of gynecologic radiation therapy in low- and middle-income countries. <i>International Journal of Gynecological Cancer</i> , 2022, 32, 421-428. | 1.2 | 0 |
| 8 | Longitudinal Remote SBRT/SRS Training in Latin America: A Prospective Cohort Study. <i>Frontiers in Oncology</i> , 2022, 12, 851849. | 1.3 | 5 |
| 9 | Prospective Comparison of Hypofractionated Versus Normofractionated Intensity-Modulated Radiotherapy in Breast Cancer: Late Toxicity Results of the Non-Inferiority KOSIMA Trial (ARO2010-3). <i>Frontiers in Oncology</i> , 2022, 12, . | 1.3 | 2 |
| 10 | Environmentally sustainable brachytherapy care. <i>Brachytherapy</i> , 2022, , . | 0.2 | 2 |
| 11 | Rationale for using a C-arm fluoroscope to deliver a kilovoltage radiotherapy treatment to COVID-19 patients. <i>Medical Dosimetry</i> , 2021, 46, 1-2. | 0.4 | 3 |
| 12 | Unfinished business: Terminated cancer trials and the relevance of treatment intent, sponsors and intervention types. <i>International Journal of Cancer</i> , 2021, 148, 1676-1684. | 2.3 | 1 |
| 13 | Dose simulations of an early 20th century kilovoltage pneumonia radiotherapy technique performed with a modern fluoroscope. <i>Medical Dosimetry</i> , 2021, 46, 74-79. | 0.4 | 3 |
| 14 | Cone Beam CT-Based Daily Adaptive Planning or Defined-Filling Protocol for Neoadjuvant Gastric Cancer Radiation Therapy: A Comparison. <i>Advances in Radiation Oncology</i> , 2021, 6, 100593. | 0.6 | 3 |
| 15 | Single-Fraction Adjuvant Electronic Brachytherapy after Resection of Conjunctival Carcinoma. <i>Cancers</i> , 2021, 13, 454. | 1.7 | 0 |
| 16 | Efficacy of PSMA PET-Guided Radiotherapy for Oligometastatic Castrate-Resistant Prostate Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 664225. | 1.3 | 7 |
| 17 | In regard to Minniti et al.: Current status and recent advances in resection cavity irradiation of brain metastases—a roundup to cover all angles. <i>Radiation Oncology</i> , 2021, 16, 127. | 1.2 | 0 |
| 18 | Dosimetric benefits of daily treatment plan adaptation for prostate cancer stereotactic body radiotherapy. <i>Radiation Oncology</i> , 2021, 16, 145. | 1.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Dosimetric Comparison of Upfront Boosting With Stereotactic Radiosurgery Versus Intraoperative Radiotherapy for Glioblastoma. <i>Frontiers in Oncology</i> , 2021, 11, 759873. | 1.3 | 7 |
| 20 | Dosimetric Comparison of Intraoperative Radiotherapy and SRS for Liver Metastases. <i>Frontiers in Oncology</i> , 2021, 11, 767468. | 1.3 | 0 |
| 21 | Intraoperative radiotherapy for glioblastoma: an international pooled analysis. <i>Radiotherapy and Oncology</i> , 2020, 142, 162-167. | 0.3 | 22 |
| 22 | Impact of a SBRT/SRS longitudinal telehealth training pilot course in Latin America. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 154, 103072. | 2.0 | 8 |
| 23 | Evaluation of a cycle-generative adversarial network-based cone-beam CT to synthetic CT conversion algorithm for adaptive radiation therapy. <i>Physica Medica</i> , 2020, 80, 308-316. | 0.4 | 35 |
| 24 | Flavonoids against the Warburg phenotype—concepts of predictive, preventive and personalised medicine to cut the Gordian knot of cancer cell metabolism. <i>EPMA Journal</i> , 2020, 11, 377-398. | 3.3 | 88 |
| 25 | Single-fraction low-energy electronic brachytherapy for conjunctival lymphoma. <i>Journal of Contemporary Brachytherapy</i> , 2020, 12, 267-272. | 0.4 | 3 |
| 26 | Low-dose radiotherapy for COVID-19 pneumonia treatment: case report, procedure, and literature review. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 1086-1093. | 1.0 | 22 |
| 27 | COVID-19's Impact on Radiation Oncology: A Latin American Survey Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 374-378. | 0.4 | 26 |
| 28 | Initial Impact and Operational Responses to the COVID-19 Pandemic by American Radiation Oncology Practices. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 356-361. | 0.4 | 26 |
| 29 | Objective Evaluation of Risk Factors for Radiation Dermatitis in Whole-Breast Irradiation Using the Spectrophotometric L*a*b Color-Space. <i>Cancers</i> , 2020, 12, 2444. | 1.7 | 22 |
| 30 | Intraoperative radiotherapy with low energy x-rays for primary and recurrent soft-tissue sarcomas. <i>Radiation Oncology</i> , 2020, 15, 110. | 1.2 | 7 |
| 31 | Genoprotective activities of plant natural substances in cancer and chemopreventive strategies in the context of 3P medicine. <i>EPMA Journal</i> , 2020, 11, 261-287. | 3.3 | 56 |
| 32 | Adjuvant electronic brachytherapy for endometrial carcinoma: A 4-year outcomes report. <i>Brachytherapy</i> , 2020, 19, 635-641. | 0.2 | 1 |
| 33 | Feasibility of interstitial stepping-source electronic brachytherapy to locally inoperable tumors. <i>Journal of Contemporary Brachytherapy</i> , 2020, 12, 480-486. | 0.4 | 0 |
| 34 | Intraoperative radiotherapy (IORT) for surgically resected brain metastases: outcome analysis of an international cooperative study. <i>Journal of Neuro-Oncology</i> , 2019, 145, 391-397. | 1.4 | 32 |
| 35 | Enhancing radiotherapy effect in breast cancer with nanoparticles: A review. <i>Reports of Practical Oncology and Radiotherapy</i> , 2019, 24, 65-67. | 0.3 | 6 |
| 36 | The Inca Trail to the Present: The Development of Radiation Therapy in Peru. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 244-249. | 0.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Phase I/II study on kilovoltage surface brachytherapy in conjunctival cancer: preliminary results. <i>Ecanermedicalscience</i> , 2018, 12, 835. | 0.6 | 3 |