

Gabriel Adrian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1838758/publications.pdf>

Version: 2024-02-01

10
papers

418
citations

1306789

7
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

385
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | <i>In vitro</i> assays for investigating the FLASH effect. Expert Reviews in Molecular Medicine, 2022, 24, e10. | 1.6 | 13 |
| 2 | Impact of combining vitamin C with radiation therapy in human breast cancer: does it matter?. Oncotarget, 2022, 13, 439-453. | 0.8 | 4 |
| 3 | Primary tumor volume and prognosis for patients with p16-positive and p16-negative oropharyngeal squamous cell carcinoma treated with radiation therapy. Radiation Oncology, 2022, 17, . | 1.2 | 9 |
| 4 | Hypoxia in relationship to tumor volume using hypoxia PET-imaging in head & neck cancer – A scoping review. Clinical and Translational Radiation Oncology, 2022, 36, 40-46. | 0.9 | 8 |
| 5 | Cancer Cells Can Exhibit a Sparing FLASH Effect at Low Doses Under Normoxic In Vitro-Conditions. Frontiers in Oncology, 2021, 11, 686142. | 1.3 | 22 |
| 6 | The FLASH effect depends on oxygen concentration. British Journal of Radiology, 2020, 93, 20190702. | 1.0 | 133 |
| 7 | A Quantitative Analysis of the Role of Oxygen Tension in FLASH Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2020, 107, 539-547. | 0.4 | 84 |
| 8 | Altered fractionation diminishes importance of tumor volume in oropharyngeal cancer: Subgroup analysis of ARTSCAN trial. Head and Neck, 2020, 42, 2099-2105. | 0.9 | 10 |
| 9 | Modifying a clinical linear accelerator for delivery of ultra-high dose rate irradiation. Radiotherapy and Oncology, 2019, 139, 40-45. | 0.3 | 125 |
| 10 | Rescue Effect Inherited in Colony Formation Assays Affects Radiation Response. Radiation Research, 2018, 189, 44-52. | 0.7 | 10 |