

Aguado-Barrera Miguel E

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

505
citations

1040056

9
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

1204
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. <i>Nature Communications</i> , 2018, 9, 2256. | 12.8 | 88 |
| 2 | Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019, 10, 431. | 12.8 | 88 |
| 3 | Radiogenomics Consortium Genome-Wide Association Study Meta-Analysis of Late Toxicity After Prostate Cancer Radiotherapy. <i>Journal of the National Cancer Institute</i> , 2020, 112, 179-190. | 6.3 | 71 |
| 4 | REQUIRE: A prospective multicentre cohort study of patients undergoing radiotherapy for breast, lung or prostate cancer. <i>Radiotherapy and Oncology</i> , 2019, 138, 59-67. | 0.6 | 53 |
| 5 | Germline variation at 8q24 and prostate cancer risk in men of European ancestry. <i>Nature Communications</i> , 2018, 9, 4616. | 12.8 | 43 |
| 6 | Evaluation of DNA Single and Double Strand Breaks in Women with Cervical Neoplasia Based on Alkaline and Neutral Comet Assay Techniques. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-7. | 3.0 | 36 |
| 7 | A Deep Learning Approach Validates Genetic Risk Factors for Late Toxicity After Prostate Cancer Radiotherapy in a REQUIRE Multi-National Cohort. <i>Frontiers in Oncology</i> , 2020, 10, 541281. | 2.8 | 15 |
| 8 | Immunohistochemical Analysis of Prostate Apoptosis Response-4 (Par-4) in Mexican Women with Breast Cancer: A Preliminary Study. <i>Archives of Medical Research</i> , 2010, 41, 261-268. | 3.3 | 13 |
| 9 | Alcohol and breast cancer tumor subtypes in a Spanish Cohort. <i>SpringerPlus</i> , 2016, 5, 39. | 1.2 | 13 |
| 10 | A genome-wide association study of radiotherapy induced toxicity in head and neck cancer patients identifies a susceptibility locus associated with mucositis. <i>British Journal of Cancer</i> , 2022, 126, 1082-1090. | 6.4 | 12 |
| 11 | Development of a method for generating SNP interaction-aware polygenic risk scores for radiotherapy toxicity. <i>Radiotherapy and Oncology</i> , 2021, 159, 241-248. | 0.6 | 11 |
| 12 | Use of angiotensin converting enzyme inhibitors is associated with reduced risk of late bladder toxicity following radiotherapy for prostate cancer. <i>Radiotherapy and Oncology</i> , 2022, 168, 75-82. | 0.6 | 10 |
| 13 | External Validation of a Predictive Model for Acute Skin Radiation Toxicity in the REQUIRE Breast Cohort. <i>Frontiers in Oncology</i> , 2020, 10, 575909. | 2.8 | 10 |
| 14 | In vitro transcribed RNA molecules for the diagnosis of pandemic 2009 influenza A(H1N1) virus by real-time RT-PCR. <i>Journal of Virological Methods</i> , 2013, 193, 487-491. | 2.1 | 8 |
| 15 | Development and Optimization of a Machine-Learning Prediction Model for Acute Desquamation After Breast Radiation Therapy in the Multicenter REQUIRE Cohort. <i>Advances in Radiation Oncology</i> , 2022, 7, 100890. | 1.2 | 6 |
| 16 | DNA damage in Mexican women with cervical dysplasia evaluated by comet assay. , 2010, 32, 207-13. | | 5 |
| 17 | Overview of health-related quality of life and toxicity of non-small cell lung cancer patients receiving curative-intent radiotherapy in a real-life setting (the REQUIRE study). <i>Lung Cancer</i> , 2022, 166, 228-241. | 2.0 | 5 |
| 18 | Association study of genetic polymorphisms in proteins involved in oseltamivir transport, metabolism, and interactions with adverse reactions in Mexican patients with acute respiratory diseases. <i>Pharmacogenomics Journal</i> , 2020, 20, 613-620. | 2.0 | 3 |

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|----|--|-----|-----------|
| 19 | Validation of Polymorphisms Associated with the Risk of Radiation-Induced Oesophagitis in an Independent Cohort of Non-Small-Cell Lung Cancer Patients. <i>Cancers</i> , 2021, 13, 1447. | 3.7 | 2 |
| 20 | External Validation of a Predictive Model for Acute Skin Radiation Toxicity in the REQUITE Breast Cohort. <i>Frontiers in Oncology</i> , 2020, 10, 575909. | 2.8 | 1 |
| 21 | Experimental Setup for Irradiation of Cell Cultures at L2A2. <i>Quantum Beam Science</i> , 2022, 6, 10. | 1.2 | 1 |
| 22 | Do Polygenic Risk Scores For Cancer Susceptibility Associate With Risk Of Radiotherapy Toxicity?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, e513. | 0.8 | 0 |
| 23 | Abstract 2781: Genetic susceptibility to breast cancer in a Spanish population. , 2015, , . | | 0 |
| 24 | A TABLETOP LASER-DRIVEN X-RAY SOURCE FOR RADIOBIOLOGICAL STUDIES IN THE FLASH REGIME. <i>Physica Medica</i> , 2022, 94, S87. | 0.7 | 0 |