

Jayne Moquet

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

715
citations

840776

11
h-index

940533

16
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16
all docs

16
docs citations

16
times ranked

928
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | <scp>DNA</scp> damage foci: Meaning and significance. Environmental and Molecular Mutagenesis, 2015, 56, 491-504. | 2.2 | 254 |
| 2 | RENEB intercomparisons applying the conventional Dicentric Chromosome Assay (DCA). International Journal of Radiation Biology, 2017, 93, 20-29. | 1.8 | 77 |
| 3 | Manual versus automated γ -H2AX foci analysis across five European laboratories: Can this assay be used for rapid biodosimetry in a large scale radiation accident?. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 756, 170-173. | 1.7 | 60 |
| 4 | RENEB – Running the European Network of biological dosimetry and physical retrospective dosimetry. International Journal of Radiation Biology, 2017, 93, 2-14. | 1.8 | 52 |
| 5 | RENEB intercomparison exercises analyzing micronuclei (Cytokinesis-block Micronucleus Assay). International Journal of Radiation Biology, 2017, 93, 36-47. | 1.8 | 49 |
| 6 | Integration of new biological and physical retrospective dosimetry methods into EU emergency response plans – joint RENEB and EURADOS inter-laboratory comparisons. International Journal of Radiation Biology, 2017, 93, 99-109. | 1.8 | 48 |
| 7 | The second gamma-H2AX assay inter-comparison exercise carried out in the framework of the European biodosimetry network (RENEB). International Journal of Radiation Biology, 2017, 93, 58-64. | 1.8 | 46 |
| 8 | Inter- and intra-laboratory comparison of a multibiodosimetric approach to triage in a simulated, large scale radiation emergency. International Journal of Radiation Biology, 2014, 90, 193-202. | 1.8 | 44 |
| 9 | RENEB biodosimetry intercomparison analyzing translocations by FISH. International Journal of Radiation Biology, 2017, 93, 30-35. | 1.8 | 22 |
| 10 | Web based scoring is useful for validation and harmonisation of scoring criteria within RENEB. International Journal of Radiation Biology, 2017, 93, 110-117. | 1.8 | 16 |
| 11 | Estimating partial-body ionizing radiation exposure by automated cytogenetic biodosimetry. International Journal of Radiation Biology, 2020, 96, 1492-1503. | 1.8 | 14 |
| 12 | Dicentric Dose Estimates for Patients Undergoing Radiotherapy in the RTGene Study to Assess Blood Dosimetric Models and the New Bayesian Method for Gradient Exposure. Radiation Research, 2018, 190, 596. | 1.5 | 9 |
| 13 | The future of biological dosimetry in mass casualty radiation emergency response, personalized radiation risk estimation and space radiation protection. International Journal of Radiation Biology, 2022, 98, 421-427. | 1.8 | 9 |
| 14 | Higher Incidence of Chromosomal Aberrations in Operators Performing a Large Volume of Endovascular Procedures. Circulation, 2022, 145, 1808-1810. | 1.6 | 6 |
| 15 | An ionising radiation-induced specific transcriptional signature of inflammation-associated genes in whole blood from radiotherapy patients: a pilot study. Radiation Oncology, 2021, 16, 83. | 2.7 | 5 |
| 16 | Radiation Biomarkers in Large Scale Human Health Effects Studies. Journal of Personalized Medicine, 2020, 10, 155. | 2.5 | 4 |