

# 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  
g-index

16  
all docs

16  
docs citations

16  
times ranked

928  
citing authors

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