

# Marina Di Giorgio

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

950  
citations

687363

13  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1065  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment methods for inter-laboratory comparisons of the dicentric assay. International Journal of Radiation Biology, 2023, 99, 431-438.	1.8	0
2	Women in radiation (WiR)â€”a perspective for the strengthening of radiation protection. Journal of Radiological Protection, 2022, 42, 010502.	1.1	0
3	Key outcome summaries of the scientific programme of the IRPA15 congress. Journal of Radiological Protection, 2021, 41, S490-S505.	1.1	1
4	Calibration curves by <sup>60</sup> Co with low dose rate are different in terms of dose estimation â€” a comparative study. Genetics and Molecular Biology, 2020, 43, e20180370.	1.3	3
5	Uncertainty calculation methods in dose assessment for dicentric chromosome assay. International Journal of Radiation Biology, 2020, 96, 606-613.	1.8	2
6	BIODOSIMETRY AND BIODOSIMETRY NETWORKS FOR MANAGING RADIATION EMERGENCY. Radiation Protection Dosimetry, 2018, 182, 128-138.	0.8	29
7	A note on Poisson goodness-of-fit tests for ionizing radiation induced chromosomal aberration samples. International Journal of Radiation Biology, 2018, 94, 656-663.	1.8	12
8	RENEB intercomparisons applying the conventional Dicentric Chromosome Assay (DCA). International Journal of Radiation Biology, 2017, 93, 20-29.	1.8	77
9	RESULTS OF RELID STUDY 2014â€”BUENOS AIRES, ARGENTINA RETROSPECTIVE EVALUATION OF LENS INJURIES AND DOSE. Radiation Protection Dosimetry, 2017, 173, 212-217.	0.8	10
10	A New Cytogenetic Biodosimetry Image Repository for the Dicentric Assay. Radiation Protection Dosimetry, 2016, 172, 192-200.	0.8	9
11	Automatic Detection of Mitosis and Nuclei From Cytogenetic Images by CellProfiler Software for Mitotic Index Estimation. Radiation Protection Dosimetry, 2016, 172, 218-222.	0.8	2
12	Use of Human Cadaveric Mesenchymal Stem Cells for Cell Therapy of a Chronic Radiation-Induced Skin Lesion: A Case Report. Radiation Protection Dosimetry, 2016, 171, 99-106.	0.8	25
13	The Latin American Biological Dosimetry Network (LBDNet). Radiation Protection Dosimetry, 2016, 171, 64-69.	0.8	7
14	Chromosomal Integrity after UV Irradiation Requires FANCD2-Mediated Repair of Double Strand Breaks. PLoS Genetics, 2016, 12, e1005792.	3.5	24
15	The Internetâ€™s Role in a Biodosimetric Response to a Radiation Mass Casualty Event. Health Physics, 2014, 106, S65-S70.	0.5	13
16	General guidelines for safe and expeditious international transport of samples subjected to biological dosimetry assessment. Radiation Protection Dosimetry, 2014, 159, 3-9.	0.8	3
17	Interlaboratory comparison of dicentric chromosome assay using electronically transmitted images. Radiation Protection Dosimetry, 2013, 154, 18-25.	0.8	14
18	Biological Dosimetry Intercomparison Exercise: An Evaluation of Triage and Routine Mode Results by Robust Methods. Radiation Research, 2011, 175, 638-649.	1.5	44

#	ARTICLE	IF	CITATIONS
19	Identification of irradiated apples for phytosanitary purposes. Radiation Physics and Chemistry, 2009, 78, 707-709.	2.8	1
20	Genetic and epigenetic features in radiation sensitivity. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 229-246.	6.4	38
21	Genetic and epigenetic features in radiation sensitivity. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 351-368.	6.4	38
22	Chromosome aberrations induced in human lymphocytes by heavy charged particles in track segment mode. Radiation Protection Dosimetry, 2004, 108, 47-53.	0.8	6
23	Intra- and inter-laboratory variation in the scoring of micronuclei and nucleoplasmic bridges in binucleated human lymphocytes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 534, 45-64.	1.7	159
24	HUman MicroNucleus project: international database comparison for results with the cytokinesis-block micronucleus assay in human lymphocytes: I. Effect of laboratory protocol, scoring criteria, and host factors on the frequency of micronuclei. Environmental and Molecular Mutagenesis, 2001, 37, 31-45.	2.2	387
25	Intercomparison in cytogenetic dosimetry among five laboratories from Latin America. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1995, 327, 33-39.	1.0	29