

# Daniela Gurau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/186058/publications.pdf>

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7  
papers

69  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of derived emission limits for radioactive effluents resulted from the decommissioning activities of the VVR-S nuclear research reactor. <i>Journal of Environmental Radioactivity</i> , 2015, 148, 130-136.	1.7	3
2	The use of chemical gel for decontamination during decommissioning of nuclear facilities. <i>Radiation Physics and Chemistry</i> , 2015, 106, 371-375.	2.8	28
3	The examination of source distribution in a large sample by Monte Carlo simulation. <i>Applied Radiation and Isotopes</i> , 2012, 70, 2141-2143.	1.5	6
4	A new approach in gamma-ray scanning of rotating drums containing radioactive waste. <i>Applied Radiation and Isotopes</i> , 2012, 70, 2149-2153.	1.5	5
5	Simulation studies of the response function of a radioactive waste assay system. <i>Applied Radiation and Isotopes</i> , 2012, 70, 305-308.	1.5	6
6	A new model calculation of the peak efficiency for HPGe detectors used in assays of radioactive waste drums. <i>Applied Radiation and Isotopes</i> , 2010, 68, 1418-1422.	1.5	10
7	ETNA software used for efficiency transfer from a point source to other geometries. <i>Applied Radiation and Isotopes</i> , 2009, 67, 1686-1690.	1.5	11