

# Marilia I Savva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9210501/publications.pdf>

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11  
papers

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citations

1684188

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docs citations

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71  
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#	ARTICLE	IF	CITATIONS
1	Application of VERDI detectors for neutron fluence measurements during the JET 2019 Deuterium-Deuterium campaign. Fusion Engineering and Design, 2021, 166, 112286.	1.9	0
2	Cross-section measurements of the $Dy^{156} + ^{155}Gd$ reaction at neutron energies higher than 100 keV. Physical Review C, 2021, 104, .	2.9	0
3	Consistency test of coincidence-summing calculation methods for extended sources. Applied Radiation and Isotopes, 2020, 155, 108921.	1.5	9
4	Experimental study of the $Ho^{165} + ^{155}Gd$ reaction: Cross section measurements for the population of the $Ho^{165} + ^{155}Gd$ reaction. Applied Radiation and Isotopes, 2019, 154, 108850.	2.9	5
5	A benchmark for Monte Carlo simulation in gamma-ray spectrometry. Applied Radiation and Isotopes, 2019, 154, 108850.	1.5	11
6	VERDI detector benchmark experiment at the ENEA 14 MeV Frascati Neutron Generator. Fusion Engineering and Design, 2019, 146, 1877-1881.	1.9	8
7	Neutron spectrum unfolding for the development of a novel neutron detector for fusion. Fusion Engineering and Design, 2019, 146, 2658-2662.	1.9	10
8	Determination of $^{7}Be$ and $^{22}Na$ activity in air and rainwater samples by gamma-ray spectrometry. Applied Radiation and Isotopes, 2018, 134, 466-469.	1.5	5
9	Analysis of size-fractionated soil samples by gamma spectrometry. Applied Radiation and Isotopes, 2016, 109, 563-565.	1.5	2
10	Installation and performance testing of an XtRa $^{22}Na$ (Tl) Compton Suppression System at the NED-NTUA. Applied Radiation and Isotopes, 2014, 87, 361-364.	1.5	7
11	Environmental measurements and inspections on imported foods and feedstuffs in Greece after the Fukushima accident. Radiation Protection Dosimetry, 2013, 156, 465-474.	0.8	5