

# Sahagia Maria

## List of Publications by Year in descending order

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20  
papers

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citations

1040056

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1058476

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all docs

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docs citations

20  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	60 years of absolute standardization of radionuclides by coincidence counting methods in the Romanian metrology laboratory. Applied Radiation and Isotopes, 2021, 174, 109707.	1.5	3
2	Standardization of the emerging medical positron emitter 89Zr. Journal of Radioanalytical and Nuclear Chemistry, 2019, 322, 1683-1689.	1.5	1
3	Absolute standardization of 57Co and analysis of the results obtained in two international comparisons. Applied Radiation and Isotopes, 2018, 140, 146-150.	1.5	2
4	Standardisation of a 68(Ge+Ga) solution within the CCRI(II)-K2.Ge-68 key comparison. Journal of Radioanalytical and Nuclear Chemistry, 2017, 311, 983-990.	1.5	4
5	Experimental determination of some nuclear decay data in the decays of 177 Lu, 186 Re and 124 I. Applied Radiation and Isotopes, 2016, 109, 146-150.	1.5	11
6	International comparison CCRI(II)-S7 on the analysis of uncertainty budgets for 4i€i2i3 coincidence counting. Metrologia, 2014, 51, 06018-06018.	1.2	9
7	Measurements of 64Cu and 68Ga half-lives and i3-ray emission intensities. Applied Radiation and Isotopes, 2012, 70, 1876-1880.	1.5	19
8	Standardization of 64Cu and 68Ga by the 4i€(PC)i2-i3 coincidence method and calibration of the ionization chamber. Applied Radiation and Isotopes, 2012, 70, 2025-2030.	1.5	14
9	Assurance of the traceability chain for 131I measurement. Applied Radiation and Isotopes, 2008, 66, 539-544.	1.5	10
10	Standardization of 125I by the coincidence method and practical applications. Applied Radiation and Isotopes, 2008, 66, 895-899.	1.5	6
11	The International Framework for Maintaining Equivalence and Traceability in Radionuclide Metrology. AIP Conference Proceedings, 2008, , .	0.4	4
12	The National Dissemination of International Measurements. AIP Conference Proceedings, 2008, , .	0.4	4
13	Standardization of 99mTc. Applied Radiation and Isotopes, 2006, 64, 1234-1237.	1.5	12
14	Standardization of 65Zn by 4i€PC-i3 coincidence counting method with efficiency extrapolation. Applied Radiation and Isotopes, 2004, 60, 423-427.	1.5	8
15	Precise measurement of the activity of 186Re, 188Re radiopharmaceuticals. Applied Radiation and Isotopes, 2002, 56, 349-356.	1.5	18
16	Standardization of 152Eu. Applied Radiation and Isotopes, 2002, 56, 435-439.	1.5	30
17	Standardization of 89Sr. Applied Radiation and Isotopes, 2002, 56, 461-465.	1.5	10
18	The standardization of a 204Tl solution. Applied Radiation and Isotopes, 2000, 52, 487-491.	1.5	5

#	ARTICLE	IF	CITATIONS
19	Standardization of $^{110m}\text{Ag}$ and $^{75}\text{Se}$ by the beta-efficiency extrapolation method. Applied Radiation and Isotopes, 1998, 49, 1165-1170.	1.5	18
20	Standardization of some electron capture radionuclides. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 369, 414-420.	1.6	26