Tomasz Ziemek

List of Publications by Year in descending order

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2258059 1720034 14 42 3 7 citations h-index g-index papers 14 14 14 29 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A new 4π(LS)-γ coincidence counter at NCBJ RC POLATOM with TDCR detector in the beta channel. Applied Radiation and Isotopes, 2016, 109, 290-295.	1.5	17
2	Impurities in Tc-99m radiopharmaceutical solution obtained from Mo-100 in cyclotron. Applied Radiation and Isotopes, 2018, 134, 85-88.	1.5	7
3	Results of the CCRI(II)-S12.H-3 supplementary comparison: Comparison of methods for the calculation of the activity and standard uncertainty of a tritiated-water source measured using the LSC-TDCR method. Applied Radiation and Isotopes, 2018, 134, 257-262.	1.5	5
4	Standardization of Sm-153 solution by absolute methods. Applied Radiation and Isotopes, 2014, 87, 19-23.	1.5	4
5	Comparison of 131 I activity measurements at the NCBJ RC POLATOM and the ENEA-INMRI linked to the BIPM SIR system. Applied Radiation and Isotopes, 2018, 134, 380-384.	1.5	2
6	Comparison of digital coincidence modules used at POLATOM and PTB for TDCR and 4πβ(LS)-γ coincidence counters. Applied Radiation and Isotopes, 2020, 164, 109231.	1.5	2
7	Standardization of an 55Fe solution using the TDCR method in POLATOM as part of the CCRI (II)-K2.Fe-55.2019 key comparison. Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 3241-3248.	1.5	2
8	A new coincidence module using pulse-mixing method applied in the 4π(LS)-γ coincidence system with TDCR detector. Applied Radiation and Isotopes, 2020, 159, 109081.	1.5	1
9	REALISATION OF RADIONUCLIDES ACTIVITY UNIT USING THE LIQUID SCINTILLATION COUNTING (LSC). Informatyka Automatyka Pomiary W Gospodarce I Ochronie Åšrodowiska, 2016, 6, 28-31.	0.4	1
10	Results of the CCRI(II)-K2. H-3 key comparison 2018: measurement of the activity concentration of a tritiated-water source. Metrologia, 2020, 57, 06004.	1.2	1
11	Bilateral comparison of 14C activity measurements at the NCBJ RC POLATOM and the ENEA-INMRI. Journal of Radioanalytical and Nuclear Chemistry, 2017, 314, 721-725.	1.5	O
12	Preparation method and quality control of multigamma volume sources with different matrices. Applied Radiation and Isotopes, 2018, 134, 126-130.	1.5	0
13	Results of the CCRI(II)-S12.H-3 supplementary comparison: Comparison of methods for the calculation of the activity and standard uncertainty of a tritiated-water source measured using the LSC-TDCR method. Metrologia, 2019, 56, 06005-06005.	1.2	O
14	Standardization of 90Y solution by mean of a Cherenkov counting in comparison with a liquid scintillation counting technique. Journal of Radioanalytical and Nuclear Chemistry, 0, , .	1.5	0