

Frederic Juget

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

67
citations

1937685

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h-index

1588992

8
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10
all docs

10
docs citations

10
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Precise activity measurements of medical radionuclides using an ionization chamber: a case study with Terbium-161. EJNMMI Physics, 2022, 9, 19.	2.7	5
2	Determination of the gamma and X-ray emission intensities of terbium-161. Applied Radiation and Isotopes, 2021, 174, 109770.	1.5	3
3	Ytterbium-175 half-life determination. Applied Radiation and Isotopes, 2021, 176, 109893.	1.5	3
4	Relevance of Internal Bremsstrahlung photons from ^{90}Y decay: an experimental and Monte Carlo study. Physica Medica, 2021, 90, 158-163.	0.7	5
5	Activity standardisation of ^{161}Tb . Applied Radiation and Isotopes, 2020, 166, 109411.	1.5	5
6	Determination of ^{161}Tb half-life by three measurement methods. Applied Radiation and Isotopes, 2020, 159, 109085.	1.5	25
7	Development and validation of a double focalizing magnetic spectrometer for beta spectrum measurements. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 942, 162384.	1.6	2
8	A portable precision ionization chamber: The transfer ionization reference chamber. Applied Radiation and Isotopes, 2018, 134, 95-99.	1.5	6
9	Determination of ^{137}Cs half-life with an ionization chamber. Applied Radiation and Isotopes, 2016, 118, 215-220.	1.5	11
10	Preliminary beta spectrum measurements using a magnetic spectrometer. Applied Radiation and Isotopes, 2014, 87, 310-314.	1.5	2