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List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Cyclotron Production and Separation of Scandium Radionuclides from Natural Titanium Metal and Titanium Dioxide Targets. <i>Journal of Nuclear Medicine</i> , 2021, 62, 131-136.	5.0	29
2	Developments toward the Implementation of ^{44}Sc Production at a Medical Cyclotron. <i>Molecules</i> , 2020, 25, 4706.	3.8	38
3	A Novel Three-Dimensional Non-Destructive Beam-Monitoring Detector. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8217.	2.5	6
4	^{165}Er : A new candidate for Auger electron therapy and its possible cyclotron production from natural holmium targets. <i>Applied Radiation and Isotopes</i> , 2020, 159, 109079.	1.5	14
5	High-resolution laser resonance ionization spectroscopy of $^{143-147}\text{Pm}$. <i>European Physical Journal A</i> , 2020, 56, 69.	2.5	7
6	Measurement of the Beam Energy Distribution of a Medical Cyclotron with a Multi-Leaf Faraday Cup. <i>Instruments</i> , 2019, 3, 4.	1.8	13
7	Proton Radiography by Multiple Coulomb Scattering with Nuclear Emulsion Detectors. <i>Instruments</i> , 2019, 3, 19.	1.8	0
8	Measurement of the ^{43}Sc production cross-section with a deuteron beam. <i>Applied Radiation and Isotopes</i> , 2019, 145, 205-208.	1.5	9
9	Cross-section measurement of ^{44}Sc , ^{47}Sc , ^{48}Sc and ^{47}Ca for an optimized ^{47}Sc production with an 18 MeV medical PET cyclotron. <i>Applied Radiation and Isotopes</i> , 2019, 143, 18-23.	1.5	33
10	High Efficiency Cyclotron Trap Assisted Positron Moderator. <i>Instruments</i> , 2018, 2, 10.	1.8	3
11	Measurement of ^{43}Sc and ^{44}Sc production cross-section with an 18 MeV medical PET cyclotron. <i>Applied Radiation and Isotopes</i> , 2017, 129, 96-102.	1.5	61
12	A Low-cost Beam Profiler Based On Cerium-doped Silica Fibers. <i>Physics Procedia</i> , 2017, 90, 215-222.	1.2	18