Felix Mathew

List of Publications by Year in descending order

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2258059 2272923 4 24 3 4 citations h-index g-index papers 4 4 4 33 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Development of a passive gold-foil Nested Neutron Spectrometer to validate the active current-mode He-3 measurements in a high neutron fluence rate radiotherapy environment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 985, 164662.	1.6	8
2	The impact of treatment parameter variation on secondary neutron spectra in high-energy electron beam radiotherapy. Physica Medica, 2020, 80, 125-133.	0.7	7
3	A novel MLEM stopping criterion for unfolding neutron fluence spectra in radiation therapy. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 957, 163400.	1.6	6
4	Natural language processing and machine learning to assist radiation oncology incident learning. Journal of Applied Clinical Medical Physics, 2021, 22, 172-184.	1.9	3