

# L Irazola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5989313/publications.pdf>

Version: 2024-02-01

12  
papers

77  
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1684188  
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1588992  
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#	ARTICLE	IF	CITATIONS
1	10-MV SBRT FFF IRRADIATION TECHNIQUE IS ASSOCIATED TO THE LOWEST PERIPHERAL DOSE: THE OUTCOME OF 142 TREATMENT PLANS FOR THE 10 MOST COMMON TUMOUR LOCATIONS. Radiation Protection Dosimetry, 2019, 185, 183-195.	0.8	5
2	External photon radiation treatment for prostate cancer: Uncomplicated and cancer-free control probability assessment of 36 plans. Physica Medica, 2019, 66, 88-96.	0.7	10
3	Neutron measurements in radiotherapy: A method to correct neutron sensitive devices for parasitic photon response. Applied Radiation and Isotopes, 2017, 123, 32-35.	1.5	3
4	Peripheral equivalent neutron dose model implementation for radiotherapy patients. Physica Medica, 2017, 42, 345-352.	0.7	8
5	Using a Tandem Pelletron accelerator to produce a thermal neutron beam for detector testing purposes. Applied Radiation and Isotopes, 2016, 107, 330-334.	1.5	9
6	Improving the neutron-to-photon discrimination capability of detectors used for neutron dosimetry in high energy photon beam radiotherapy. Applied Radiation and Isotopes, 2016, 115, 49-54.	1.5	3
7	Analytical model for photon peripheral dose estimation in radiotherapy treatments. Biomedical Physics and Engineering Express, 2015, 1, 045205.	1.2	18
8	PO-1008: Validation of a photon peripheral dose model for IMRT treatments. Radiotherapy and Oncology, 2015, 115, S541-S542.	0.6	1
9	SU-E-T-365: Estimation of Neutron Ambient Dose Equivalents for Radioprotection Exposed Workers in Radiotherapy Facilities Based On Characterization Patient Risk Estimation. Medical Physics, 2015, 42, 3417-3417.	3.0	1
10	A new online detector for estimation of peripheral neutron equivalent dose in organ. Medical Physics, 2014, 41, 112105.	3.0	18
11	SU-E-T-249: Neutron Model Upgrade for Radiotherapy Patients Monitoring Using a New Online Detector. Medical Physics, 2014, 41, 280-281.	3.0	1
12	SU-E-T-43: Analytical Model for Photon Peripheral Dose in Radiotherapy Treatments. Medical Physics, 2014, 41, 231-231.	3.0	0