

# Jaeyoung Jeong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9994680/publications.pdf>

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6  
papers

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citations

2258059

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2272923

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all docs

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docs citations

6  
times ranked

18  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of isodose-shaped scintillation detectors for the measurement of gamma knife output factors. Medical Physics, 2022, , .	3.0	2
2	Feasibility study of $\hat{\Gamma}^2$ -ray detection system for small leakage from reactor coolant system. Nuclear Engineering and Technology, 2022, , .	2.3	1
3	A feasibility study of using a 3D-printed tumor model scintillator to verify the energy absorbed to a tumor. Nuclear Engineering and Technology, 2021, 53, 3018-3025.	2.3	3
4	Design of muon production target system for the RAON $\hat{\Gamma}^2$ SR facility in Korea. Nuclear Engineering and Technology, 2021, 53, 2909-2917.	2.3	4
5	Beam line design and beam transport calculation for the $\hat{\Gamma}^2$ SR facility at RAON. Nuclear Engineering and Technology, 2021, 53, 3344-3351.	2.3	2
6	Dose rate measurement of Leksell Gamma Knife Perfexion using a 3D printed plastic scintillation dosimeter. Nuclear Engineering and Technology, 2020, 52, 2334-2338.	2.3	5