

# Ho Seung Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5226012/publications.pdf>

Version: 2024-02-01

7  
papers

17  
citations

2258059

3  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

15  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of the RF cavity for the SKKUCY-10 cyclotron. Journal of the Korean Physical Society, 2021, 79, 857.	0.7	1
2	Design of 83.2 MHz RF cavity for SKKUCY-10 cyclotron. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 939, 66-73.	1.6	4
3	Development of a disposable kit with fully automatic self-shielding reactor for [ 18 F]FDG synthesis. Applied Radiation and Isotopes, 2018, 131, 23-29.	1.5	2
4	Impedance-Matching Network Box of the RF Power Amplifier for the RFT-30 Cyclotron. Journal of the Korean Physical Society, 2018, 73, 1186-1190.	0.7	1
5	Development of an 83.2 MHz, 3.2 kW solid-state RF amplifier using Wilkinson power divider and combiner for a 10 MeV cyclotron. Review of Scientific Instruments, 2017, 88, 034706.	1.3	4
6	Development of new $^{116}\text{Cd}/\text{Pt}$ target for cyclotron produced $^{117\text{m}}\text{Sn}$ as a medical radiometal. Journal of Radioanalytical and Nuclear Chemistry, 2017, 314, 1653-1658.	1.5	1
7	Impedance matching network systems using stub-lines of 20 kW CW RF amplifier for SKKUCY-9 compact cyclotron. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 771, 21-27.	1.6	4