

# Sachiko Yoshihashi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5316463/publications.pdf>

Version: 2024-02-01

6  
papers

133  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutron Diagnostics in the Large Helical Device. IEEE Transactions on Plasma Science, 2018, 46, 2050-2058.	1.3	60
2	<i>In situ</i> calibration of neutron activation system on the large helical device. Review of Scientific Instruments, 2017, 88, 113302.	1.3	29
3	Calibration experiment and the neutronics analyses on the LHD neutron flux monitors for the deuterium plasma experiment. Fusion Engineering and Design, 2018, 136, 210-214.	1.9	19
4	Observation of neutron emission anisotropy by neutron activation measurement in beam-injected LHD deuterium plasmas. Nuclear Fusion, 2020, 60, 076017.	3.5	13
5	Neutron flux distributions in the Large Helical Device torus hall evaluated by an imaging plate technique in the first campaign of the deuterium plasma experiment. Nuclear Fusion, 2019, 59, 126003.	3.5	7
6	Measurement of neutron spectrum using activation method in deuterium plasma experiment at LHD. Fusion Engineering and Design, 2019, 146, 496-499.	1.9	5