

# Sho Maruyama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7248036/publications.pdf>

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4  
papers

8  
citations

2682572  
2  
h-index

2917675  
2  
g-index

4  
all docs

4  
docs citations

4  
times ranked

2  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualization of blurring process due to analog components in a digital radiography system using a simple method. <i>Physical and Engineering Sciences in Medicine</i> , 2020, 43, 1461-1468.	2.4	5
2	The effects of scattered radiation from a semitransparent edge on MTF measurement: verification of several factors by Monte Carlo simulation. <i>Physical and Engineering Sciences in Medicine</i> , 2020, 43, 547-556.	2.4	3
3	Characterization of anti-scatter grids via a modulation transfer function improvement factor using an edge device. <i>Biomedical Physics and Engineering Express</i> , 2021, 7, 045001.	1.2	0
4	EXPOSURE DOSE INDEX BASED ON NOISE FACTOR ANALYSIS IN DIGITAL MAMMOGRAPHY: VERIFICATION USING DIRECT-TYPE FLAT-PANEL DETECTOR SYSTEM. <i>Radiation Protection Dosimetry</i> , 2020, 192, 473-481.	0.8	0