

Jussi Rossi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9298495/publications.pdf>

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5
papers

91
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	In Situ Measurement Technique for Simultaneous Detection of K, KCl, and KOH Vapors Released during Combustion of Solid Biomass Fuel in a Single Particle Reactor. <i>Applied Spectroscopy</i> , 2014, 68, 179-184.	2.2	68
2	Photoacoustic characteristics of carbon-based infrared absorbers. <i>Photoacoustics</i> , 2021, 23, 100265.	7.8	9
3	Toward elemental analysis of ambient single particles using electrodynamic balance and laser-induced breakdown spectroscopy. <i>Aerosol Science and Technology</i> , 2020, 54, 837-848.	3.1	6
4	Optical power detector with broad spectral coverage, high detectivity, and large dynamic range. <i>Optics Letters</i> , 2022, 47, 1689.	3.3	5
5	Electromagnetic radiation detection using cantilever-based photoacoustic effect: A method for realizing power detectors with broad spectral sensitivity and large dynamic range. <i>Sensors and Actuators A: Physical</i> , 2021, 337, 113191.	4.1	3