

# Paul Rademeyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6354067/publications.pdf>

Version: 2024-02-01

10  
papers

237  
citations

1477746

6  
h-index

1372195

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scaleable production of microbubbles using an ultrasound-modulated microfluidic device. Journal of the Acoustical Society of America, 2021, 150, 1577-1589.	0.5	17
2	Spectral Imaging for Microbubble Characterization. Langmuir, 2020, 36, 609-617.	1.6	6
3	Characterisation of Functionalised Microbubbles for Ultrasound Imaging and Therapy. , 2018, , 375-389.		0
4	Magnetic targeting of microbubbles against physiologically relevant flow conditions. Interface Focus, 2015, 5, 20150001.	1.5	30
5	Microfluidic system for high throughput characterisation of echogenic particles. Lab on A Chip, 2015, 15, 417-428.	3.1	21
6	The influence of blood on targeted microbubbles. Journal of the Royal Society Interface, 2014, 11, 20140622.	1.5	13
7	Mapping microbubble viscosity using fluorescence lifetime imaging of molecular rotors. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9225-9230.	3.3	128
8	Investigating the acoustic response of gold nanoparticle coated microbubbles. Proceedings of Meetings on Acoustics, 2013, , .	0.3	1
9	Investigating the effect of fabrication method on the stability and acoustic response of microbubble agents. Proceedings of Meetings on Acoustics, 2013, , .	0.3	0
10	Understanding the Structure and Mechanism of Formation of a New Magnetic Microbubble Formulation. Theranostics, 2012, 2, 1127-1139.	4.6	18