

# Vincent Jugnon

## List of Publications by Year in descending order

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8  
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citations

1307594

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docs citations

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times ranked

151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematical Modeling in Photoacoustic Imaging of Small Absorbers. <i>SIAM Review</i> , 2010, 52, 677-695.	9.5	70
2	Reconstruction of the Optical Absorption Coefficient of a Small Absorber from the Absorbed Energy Density. <i>SIAM Journal on Applied Mathematics</i> , 2011, 71, 676-693.	1.8	34
3	Photoacoustic Imaging for Attenuating Acoustic Media. <i>Lecture Notes in Mathematics</i> , 2012, , 57-84.	0.2	30
4	Convex Recovery From Interferometric Measurements. <i>IEEE Transactions on Computational Imaging</i> , 2017, 3, 282-295.	4.4	18
5	Coherent Interferometry Algorithms for Photoacoustic Imaging. <i>SIAM Journal on Numerical Analysis</i> , 2012, 50, 2259-2280.	2.3	15
6	Transient Wave Imaging with Limited-View Data. <i>SIAM Journal on Imaging Sciences</i> , 2011, 4, 1097-1121.	2.2	14
7	Direct Reconstruction Methods in Ultrasound Imaging of Small Anomalies. <i>Lecture Notes in Mathematics</i> , 2012, , 31-55.	0.2	10
8	Interferometric inversion: a robust approach to linear inverse problems. , 2013, , .		3