

Samuel Siltanen

List of Publications by Year in descending order

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7

papers

238

citations

1684188

5

h-index

1872680

6

g-index

7

all docs

7

docs citations

7

times ranked

164

citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic visualizations using surface mapping. <i>Journal of the Acoustical Society of America</i> , 2014, 135, EL344-EL349.	1.1	5
2	Room Impulse Response Synthesis and Validation Using a Hybrid Acoustic Model. <i>IEEE Transactions on Audio Speech and Language Processing</i> , 2013, 21, 1940-1952.	3.2	29
3	Acoustics of Epidaurus – Studies With Room Acoustics Modelling Methods. <i>Acta Acustica United With Acustica</i> , 2013, 99, 40-47.	0.8	29
4	Efficient acoustic radiance transfer method with time-dependent reflections. <i>Proceedings of Meetings on Acoustics</i> , 2011, , .	0.3	0
5	Frequency Domain Acoustic Radiance Transfer for Real-Time Auralization. <i>Acta Acustica United With Acustica</i> , 2009, 95, 106-117.	0.8	24
6	Accelerated beam tracing algorithm. <i>Applied Acoustics</i> , 2009, 70, 172-181.	3.3	60
7	The room acoustic rendering equation. <i>Journal of the Acoustical Society of America</i> , 2007, 122, 1624-1635.	1.1	91