

Jose-Ignacio Izpura

List of Publications by Year in descending order

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9
papers

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citations

2257833

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1872570

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g-index

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all docs

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docs citations

9
times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical Noise, Brownian Motion and the Arrow of Time. Journal of Modern Physics, 2015, 06, 131-140.	0.3	0
2	Thermodynamical Phase Noise in Oscillators Based on <i>L-C</i> Resonators (Foundations). Circuits and Systems, 2012, 03, 48-60.	0.1	3
3	Thermodynamical Phase Noise in Oscillators Based on &lt;i&gt;L-C&lt;/i&gt; Resonators. Circuits and Systems, 2012, 03, 61-71.	0.1	2
4	A Fluctuation-Dissipation Model for Electrical Noise. Circuits and Systems, 2011, 02, 112-120.	0.1	7
5	Revisiting the Classics to Recover the Physical Sense in Electrical Noise. Journal of Modern Physics, 2011, 02, 457-462.	0.3	3
6	Feedback-induced phase noise in microcantilever-based oscillators. Sensors and Actuators A: Physical, 2009, 155, 188-194.	2.0	6
7	<formula formulatype="inline"><tex>\$1/f</tex></formula> Electrical Noise in Planar Resistors: The Joint Effect of a Backgating Noise and an Instrumental Disturbance. IEEE Transactions on Instrumentation and Measurement, 2008, 57, 509-517.	2.4	17
8	The electrical origin of the $1/f$ electrical noise in solid-state devices and integrated circuits. , 2007, , .		1
9	Feedback loops with electrically driven microcantilevers. , 2007, , .		1