

# MarÃ-a Luisa SÃ;nchez SimÃ³n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3614586/publications.pdf>

Version: 2024-02-01

11  
papers

59  
citations

1684188

5  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

56  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the CHF of HFE-7100 under pool boiling conditions on differently roughened surfaces. International Journal of Heat and Mass Transfer, 2019, 139, 269-279.	4.8	17
2	Pressure drop during flow boiling inside parallel microchannels. International Journal of Refrigeration, 2016, 72, 111-123.	3.4	9
3	Heat flux effect in laminar flow of a water/alumina nanofluid. International Journal of Heat and Mass Transfer, 2013, 66, 376-381.	4.8	8
4	Using Adaptive Artificial Neural Networks for Reconstructing Irregularly Sampled Laser Doppler Velocimetry Signals. IEEE Transactions on Instrumentation and Measurement, 2006, 55, 916-922.	4.7	5
5	Analysis of Hot-Wire Anemometer Turbulent Signals by Means of Delay Based Networks. , 2005, , .		0
6	Detecting coherent structures in a turbulent wake by using delay based networks. Computer Standards and Interfaces, 2002, 24, 171-184.	5.4	5
7	CONSIDERATIONS ON THE GAS-PHASE VELOCITY FIELD IN A NONEVAPORATING DIESEL SPRAY. Atomization and Sprays, 2000, 10, 15.	0.8	7
8	A method to determine liquid concentration in non-stationary axisymmetric sprays. Experiments in Fluids, 1997, 23, 299-305.	2.4	6
9	Using delay based networks for detecting coherent structures in turbulence from hot-wire anemometer signals. , 0, , .		2
10	Reconstructing irregularly sampled laser doppler velocimetry signals by using artificial neural networks. , 0, , .		0
11	On the use of delay based networks in the analysis of turbulent signals. , 0, , .		0