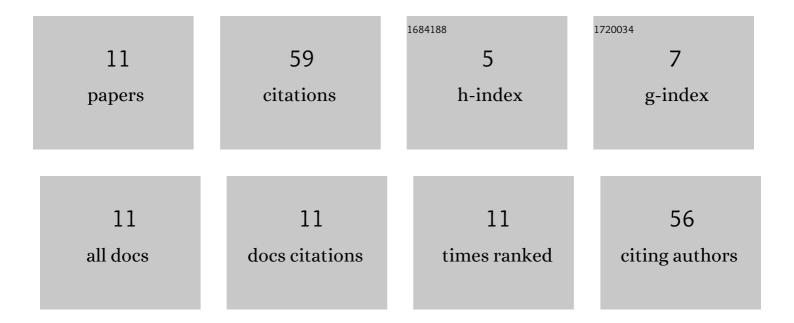
MarÃ-a Luisa SÃ;nchez SimÃ³n

List of Publications by Year in descending order

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| # | 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 | CONSIDERATIONS ON THE GAS-PHASE VELOCITY FIELD IN A NONEVAPORATING DIESEL SPRAY. Atomization and Sprays, 2000, 10, 15. | 0.8 | 7 |
| 5 | A method to determine liquid concentration in non-stationary axisymmetric sprays. Experiments in Fluids, 1997, 23, 299-305. | 2.4 | 6 |
| 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 | 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 |
| 8 | Using delay based networks for detecting coherent structures in turbulence from hot-wire anemometer signals. , 0, , . | | 2 |
| 9 | Reconstructing irregularly sampled laser doppler velocimetry signals by using artificial neural networks. , 0, , . | | 0 |
| 10 | On the use of delay based networks in the analysis of turbulent signals. , 0, , . | | 0 |
| 11 | Analysis of Hot-Wire Anemometer Turbulent Signals by Means of Delay Based Networks. , 2005, , . | | Ο |