J M Isidro

List of Publications by Year
in descending order

9 papers	**79** citations	1478505 **6** h-index	1474206 **9** g-index
9 all docs	**9** docs citations	**9** times ranked	**27** citing authors

#	Article	IF	Citations
1	AN ENTROPIC PICTURE OF EMERGENT QUANTUM MECHANICS. International Journal of Geometric Methods in Modern Physics, 2012, 09, 1250048.	2.0	18
2	EMERGENT QUANTUM MECHANICS AS A CLASSICAL, IRREVERSIBLE THERMODYNAMICS. International Journal of Geometric Methods in Modern Physics, 2013, 10, 1350007.	2.0	13
3	Exact Solution for the Time-Dependent Temperature Field in Dry Grinding: Application to Segmental Wheels. Mathematical Problems in Engineering, 2011, 2011, 1-28.	1.1	11
4	An analysis of the temperature field of the workpiece in dry continuous grinding. Journal of Engineering Mathematics, 2010, 67, 165-174.	1.2	10
5	Emergent quantum mechanics as a thermal ensemble. International Journal of Geometric Methods in Modern Physics, 2014, 11, 1450068.	2.0	9
6	An analysis of the transient regime temperature field in wet grinding. Journal of Engineering Mathematics, 2015, 90, 141-171.	1.2	8
7	The Holographic Quantum. Foundations of Physics, 2016, 46, 787-803.	1.3	5
8	The irreversible quantum. International Journal of Geometric Methods in Modern Physics, 2015, 12, 1550013.	2.0	3
9	Calculation of Some Integrals Arising in Heat Transfer in Grinding. Mathematical Problems in Engineering, 2010, 2010, 1-14.	1.1	2