Marco Antonio RamÃ-rez Moreno

List of Publications by Year
in descending order

8 papers	45 citations	2258059 3 h-index	2053705 5 g-index
8 all docs	8 docs citations	8 times ranked	23 citing authors

#	Article	IF	Citations
1	The role of the Stefan–Boltzmann law in the thermodynamic optimization of an n-Müser engine. Physica A: Statistical Mechanics and Its Applications, 2016, 444, 914-921.	2.6	18
2	Optimum performance for energy transfer in a chemical reaction system. Physica A: Statistical Mechanics and Its Applications, 2016, 446, 224-233.	2.6	12
3	Ecological optimization of a family of n-Müser engines for an arbitrary value of the solar concentration factor. Physica A: Statistical Mechanics and Its Applications, 2017, 469, 250-255.	2.6	11
4	A semiclassical approach to the matte black-body. European Journal of Physics, 2015, 36, 065039.	0.6	3
5	A further study of the matte black-body. Physica A: Statistical Mechanics and Its Applications, 2019, 516, 472-479.	2.6	1
6	A simple model for determining the atmospheric thermal conductivity. Journal of Physics: Conference Series, 2017, 792, 012088.	0.4	0
7	A driven damped harmonic oscillator model for heat capacities of special materials. Physica A: Statistical Mechanics and Its Applications, 2021, 565, 125522.	2.6	0
8	Thermodynamic restrictions on the heat capacity of a fermion gas. Physica A: Statistical Mechanics and Its Applications, 2022, 592, 126782.	2.6	0