Diego PeÃ±a Lara

List of Publications by Year
in descending order

12	16	2682572 2	2272923 4
papers	citations	h-index	g-index

13	13	13	17
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modelamiento del salto del inverso de la resistencia del electrolito sÃ³lido NaI-AgI. Revista EIA, 2022, 19, .	0.1	0
2	Monte Carlo Simulation of Specific Heat of Alumel Alloy. IEEE Magnetics Letters, 2020, 11, 1-4.	1.1	0
3	A new position in Î±-RbAg4I5 at room temperature by molecular dynamics simulations. Molecular Simulation, 2020, 46, 375-379.	2.0	2
4	Diffusion Study for Î± â€RbAg 4 I 5 System by Molecular Dynamics. Physica Status Solidi (B): Basic Research, 2020, 257, 1900730.	1.5	2
5	Comportamiento de fases de membranas nanoestruturadas basadas en PVA, CS, H3PO2 y Nb2O5. Revista EIA, 2020, 17, 1-7.	0.1	0
6	Dataset for correlation in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:mrow><mml:mi mathvariant="bold-italic">Î³</mml:mi></mml:mrow></mml:math>-RbAg4I5 between ionic conductivity relaxation and specific heat. Data in Brief, 2019, 26, 104404.	1.0	0
7	Interionic potential for Î±-RbAg4I5-system at room temperature by molecular dynamics. Molecular Simulation, 2019, 45, 724-727.	2.0	4
8	A unified equation for modeling the dependency of conductivity with temperature in ionic systems. Physica A: Statistical Mechanics and Its Applications, 2019, 525, 635-641.	2.6	2
9	Silver-ion dynamics close to the superionic phase transition of Î³ â^'RbAg4I5 with segregated Ag+. Physica B: Condensed Matter, 2019, 554, 154-157.	2.7	2
10	Implementation of a programmable electromechanical chopper with adjustable frequency and duty cycle for specific heat measurements. Measurement: Journal of the International Measurement Confederation, 2017, 110, 60-64.	5.0	3
11	Improvement of Proton-ExchangeMembranes Based on(1x)(H3PO2/PVA)-xTiO2. IngenierÃa Y Ciencia, 2017, 13, 153-166.	0.3	1
12	(AgI)(1â^'x)â€"(Al2O3)x nanocomposite system: ionic conductivity simulations by a random variable theory. Ionics, 0, , .	2.4	0