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Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenure Track	Full Time	8

Papers in Journals

1. حمیدرضا رستگار سدهی، رضا خرداد، بررسی رفتار گرمای ویژه یک گرافن تک لایه، مجله پژوهش فیزیک ایران، ۱۳۹۹.
2. H.R. Rastegar Sadehi, R. Khordad, Study of RbCl quantum pseudodot qubits by using of non-extensive entropies, Indian Journal of Physics, 2020.
3. H.R. Rastegar Sadehi, Tim Byrnes, R. Khordad, Moment expansion approach to the time dynamics of genetic evolution, International Journal of Quantum Chemistry, 2020.
4. H.R. Rastegar Sadehi, Thermodynamic Properties of Bernal Stacking MultiLayer Graphene, The European Physical Journal B, 2020.
5. H.R. Rastegar Sadehi, R. Khordad, Entropy and specific heat of graphene at low and high temperatures under an external magnetic field, Solid State Communications, 2020.
6. M. Servatkah, R. Khordad, A. Firoozi, H. R. Rastegar Sadehi, A. Mohammadi, Low temperature behavior of entropy and specific heat of a three dimensional quantum wire: Shannon and Tsallis entropies, The European Physical Journal B, 2020.
7. Y. Khoshbakht, R. Khordad, H.R. Rastegar Sadehi, Magnetic and Thermodynamic Properties of a Nanowire with Rashba Spin-Orbit Interaction, Journal of Low Temperature Physics, 2020.
8. R. Khordad, A. Firoozi, H.R. Rastegar Sadehi, Simultaneous Effects of Temperature and Pressure on the Entropy and the Specific Heat of a Three-Dimensional Quantum Wire: Tsallis Formalism, Journal of Low Temperature Physics, 2020.
9. H.R. Rastegar Sadehi, R. Khordad, B. Vaseghi, Tumor microenvironmental influences on tumor growth using non-extensive entropy, Indian Journal of Physics, 2020.
10. R. Khordad, H.R. Rastegar Sadehi, Magnetic susceptibility of graphene in non-commutative phase-space: Extensive and non-extensive entropy, The European Physical Journal Plus, 2019.