

AUTHORS	TITLE	JOURNAL	VOLUME	PAGES	RESEARCH FIELD	YEAR	QUARTILE	RELATIVE POSITION
M. Gadella, L.P. Lara	An algebraic method to solve the radial Schrodinger equation	Comput. Math. Appl.	60	2701-2711	MATHEMATICS, APPLIED	2010	1	33//236
O. Fojon, M. Gadella, and L.P. Lara	The quantum square well with moving boundaries: A numerical analysis	Comput. Math. Appl.	59	964-976	MATHEMATICS, APPLIED	2010	1	33//236
V. Jakubsky, L.-M. Nieto and M. S. Plyushchay	The origin of the hidden supersymmetry	Phys. Lett. B	692	51-56	PHYSICS, MULTIDISCIPLINARY	2010	1	6//80
M. S. Plyushchay and L.-M. Nieto	Self-isospectrality, mirror symmetry, and exotic nonlinear supersymmetry	Phys. Rev. D	82	065022(1-12)	PHYSICS, PARTICLES & FIELDS	2010	1	5//27
M. Gadella and F. Gomez Cubillo	Eigenfunction Expansions and Transformation Theory	Acta Appl. Math.	109	721-742	MATHEMATICS, APPLIED	2010	2	81//236
M.L. Glasser, N.H. March and L.M. Nieto	Exchange energy for two closed shells generated by a bare Coulomb Potential energy $-Ze^2/r$ in the limit of large Z , in two dimensions	J. Math. Chem.	47	1313-1322	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	2010	2	33//93
M.F. Rañada, M.A. Rodríguez and M. Santander	A new proof of the higher-order superintegrability of a noncentral oscillator with inversely quadratic nonlinearities	J. Math. Phys	51	42901	PHYSICS, MATHEMATICAL	2010	2	25//55
J.A. Azcarraga, J.M. Izquierdo	n-ary algebras: a review with applications	J. Phys. A: Math. Theor.	43	293001	PHYSICS, MULTIDISCIPLINARY	2010	2	23//80
K. Bencheikh and L.M. Nieto	On the local Virial theorems for linear and isotropic harmonic oscillator potentials in d dimensions	J. Phys. A: Math. Theor.	43	375002(1-9)	PHYSICS, MULTIDISCIPLINARY	2010	2	23//80
M.L. Glasser, N.H. March and L.M. Nieto	Correlated fermionic densities for many harmonically trapped particles interacting with repulsive forces	Phys. Lett. A	374	2480-2482	PHYSICS, MULTIDISCIPLINARY	2010	2	22//80
J.E. López-Sendino, J. Negro, and M.A. del Olmo	Discrete Coulomb Potential	Phys. Atom. Nucl-	73	384-390	PHYSICS, NUCLEAR	2010		
M.L. Glasser, N.H. March and L.M. Nieto	Slater sum for an inhomogeneous liquid of Fermions generated by a $\text{sech}^2 x$ potential in one dimension	Phys. Chem. Liq.	48	285-287	PHYSICS, CONDENSED MATTER	2010		