Rytis Jursenas

List of Publications by Year
in descending order

13 papers	12 citations	2682572 2 h-index	2272923 4 g-index
13 all docs	13 docs citations	13 times ranked	2 citing authors

#	Article	IF	Citations
1	On some extensions of the A-model. Opuscula Mathematica, 2020, 40, 569-597.	0.8	0
2	Computation of the unitary group for the Rashba spin–orbit coupled operator, with application to point-interactions. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 015203.	2.1	0
3	Irreducible tensor form for the spin-photon coupling. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 3295-3299.	2.1	0
4	Spectrum of a family of spin–orbit coupled Hamiltonians with singular perturbation. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 065202.	2.1	3
5	Series Expansion for the Fourier Transform of a Rational Function in Three Dimensions. Reports on Mathematical Physics, 2015, 75, 1-24.	0.8	2
6	On the definite integral of two confluent hypergeometric functions related to the Kampé de Fériet double series. Lithuanian Mathematical Journal, 2014, 54, 61-73.	0.4	0
7	On the Bound States for the Three-Body Schrödinger Equation with Decaying Potentials. Few-Body Systems, 2013, 54, 1799-1819.	1.5	0
8	Symbolic programming packageN Coperatorswith applications to theoretical atomic spectroscopy. Journal of Physics: Conference Series, 2012, 402, 012007.	0.4	0
9	Irreducible tensor form of three-particle operator for open-shell atoms. Open Physics, 2011, 9, .	1.7	1
10	Coupled tensorial forms of the second-order effective Hamiltonian for open-subshell atoms in jj-coupling. Atomic Data and Nuclear Data Tables, 2011, 97, 23-35.	2.4	2
11	Coupled tensorial form for atomic relativistic two-particle operator given in second quantization representation. Open Physics, 2010, 8, .	1.7	3
12	The Transformation of Irreducible Tensor Operators Under Spherical Functions. International Journal of Theoretical Physics, 2010, 49, 2230-2245.	1.2	0
13	Development of algebraic techniques for the atomic open-shell MBPT(3). Journal of Mathematical Physics, 2010, 51, 123512.	1.1	1