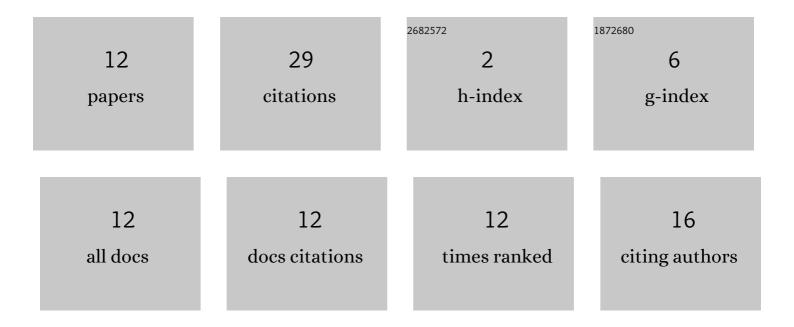
Zahra Bakhshi

List of Publications by Year in descending order

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Ζλήρλ Βλέμςμι

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Many-body quantum system in the presence of solvable potential. European Physical Journal Plus, 2021, 136, 1. | 2.6 | 1 |
| 2 | Solvable potentials in pseudo-hermetic Dirac equation with PT symmetry. Physica Scripta, 2021, 96, 125210. | 2.5 | 1 |
| 3 | Spinors and Rodrigues Representations Associated with Orthogonal Polynomials. Advances in High Energy Physics, 2018, 2018, 1-8. | 1.1 | 0 |
| 4 | Dirac Equation in the Presence of Hartmann and Ring-Shaped Oscillator Potentials. Advances in High Energy Physics, 2018, 2018, 1-9. | 1.1 | 2 |
| 5 | Four-dimensional quantum oscillator and magnetic monopole with U(1) dynamical group. Modern Physics Letters A, 2017, 32, 1750161. | 1.2 | 1 |
| 6 | The role of shape invariance potentials in the relativistic quantum mechanics. European Physical Journal Plus, 2016, 131, 1. | 2.6 | 1 |
| 7 | Rodrigues solution of the Dirac equation for fields obtained from the master function formalism. Physica Scripta, 2012, 85, 025004. | 2.5 | 1 |
| 8 | Dirac equation with position-dependent effective mass and solvable potentials in the Schrödinger equation. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 175304. | 2.1 | 15 |
| 9 | Lie Algebra Method for Exact Solution of the Schrodinger Equation in One-Dimension with Position-Dependent Effective Mass. AIP Conference Proceedings, 2011, , . | 0.4 | 0 |
| 10 | Solution of the Dirac Equation and the Solvable Potentials in the Schrodinger Equation. AIP Conference Proceedings, 2011, , . | 0.4 | 0 |
| 11 | Dirac Equation and Ground State of Solvable Potentials: Supersymmetry Method. International Journal of Theoretical Physics, 2011, 50, 2811-2818. | 1.2 | 7 |
| 12 | Solving the Deformed Woods–Saxon Potential with \$\$eta \$\$-Pseudo-hermetic Generator. Arabian Journal for Science and Engineering, 0, , 1. | 3.0 | 0 |