

LIST OF PUBLICATIONS - Jan 2021

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Caution: Standard electronic science-metric data bases like *Scopus* and *Web of Science* are still *very much incomplete* – especially failing to track older publications and citations, proceedings of international conferences, monographs, as well as non-English language science journals and proceedings. Thus, *Scopus* and *Web of Science* may in many cases yield misleading output results on publications and citations. *Google Scholar* provides more (although still not) complete data, as do the specialized electronic data bases for publications in the area of physical sciences such as *INSPIRE* (inspirehep.net) and *ArXiv.org*.

- **Total Number of Scientific Papers: 154**

- Articles published in international journals: **91**
Physics Letters B - 27; Physics Letters A - 3; Nuclear Physics B - 6; Physical Review D - 2; Communications in Mathematical Physics - 2; Modern Physics Letters A - 5; International Journal of Modern Physics A - 8; International Journal of Modern Physics D - 2; General Relativity and Gravitation - 2; Symmetry - 2; Journal of Mathematical Physics - 2; Letters in Mathematical Physics - 11; Fortschritte der Physik - 2; EuroPhysics Journal B - 1; EuroPhysics Journal C - 3; European Physics Journal Plus - 1; Classical and Quantum Gravity - 1; Applicable Analysis - 1; Central European Journal of Physics - 1; Astronom. Nachrichten - 1; Invertis Journal of Science and Technology - 1; The Open Nuclear and Particle Physics Journal - 1; Theoretical and Mathematical Physics - 5; J.E.T.P. Letters - 1
- Articles published in proceedings of international conferences: **40**
- Articles published in national journals: **17**
Bulgarian Journal of Physics - 15; Comptes Rendus d'Academie Bulgare des Sciences - 2
- Preprints: **6**

- **Total Number of Independent Citations: 2137**

- **Total Impact Factor (JCR Data): 299.113**

- **H-index: 21**

1. FEYNMAN RULES AND RENORMALIZATION OF THE HAAG SERIES AND RETARDED FUNCTIONS. *Bulg. J. Phys.* **2** (1975) 323-335.

By E.R. Nissimov, S.J. Pacheva (Sofia, Inst. Nucl. Res. and Sofia, Inst. Solid State Phys.), 1975.

2. ANOMALIES OF QUANTUM CURRENTS IN EXACTLY SOLVABLE MODELS. *Theor. Math. Phys.* **29** (1976) 161-170.

By P.P. Kulish, E.R. Nissimov (Steklov Math. Inst., Leningrad), 1976.

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67. REDUCTION OF TODA LATTICE HIERARCHY TO GENERALIZED KdV HIERARCHIES AND TWO-MATRIX MODEL. *Int. J. Mod. Phys.* **A10** (1995) 2537 (*hep-th/9407112*).
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77. BEREZINIAN CONSTRUCTION OF SUPER-SOLITONS IN SUPERSYMMETRIC CONSTRAINED KP HIERARCHIES. in “*Topics in Theoretical Phys.*”, vol. II, pp. 17-24, H. Aratyn, L.A. Ferreira, J.F. Gomes (eds.), IFT-São Paulo, SP-1998 (*solv-int/9808004*).
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