

Published papers and contributions to proceedings:

- ▶ Č. Burdík, O. Navrátil, S. Pošta, The explicit decomposition of adjoint representation of quantum algebra $U_q(sl(2))$ Jour. Non. Math. Phys. (2009) in print
- ▶ Č. Burdík and A. Nersessian, ,Remarks on Multi-Dimensional Conformal Mechanics, Burdík, SIGMA 5 (2009), 004, 8 pages
- ▶ Č. Burdík, O. Navrátil, A New Formula for Eigenvectors of the Gaudin Model in $sl(3)$ case, Regular and Chaotic Dynamic (2008), Vol. 13, No. 5 p 403-417
- ▶ Č. Burdík, M. Havlíček, O. Navrátil, S. Pošta, Ideals of the enveloping algebra $U(osp(1,2))$, JGLTA, Vol 2 (2008) No 3 p 132-136
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- ▶ Č. Burdík, O. Navrátil, S. Pošta, Structure of enveloping algebra $U(osp(1,2))$ AIP Conf.Proc.956:175-179, (2007)
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- ▶ Č. Burdík and O. Navrátil, A method for construction of the matrix solvable models J.Phys. A 38 (2005) 1535-1542.
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- ▶ Papers of the 14th International Colloquium on Quantum Groups - Quantum groups and integrable systems, Prague, Czech Republic, 16-18 June 2005
Editor(s): Burdik C, Navratil O , Posta S, Source: CZECHOSLOVAK JOURNAL OF PHYSICS Volume: 56 Issue: 11 (2005)
- ▶ Papers of the 15th International Colloquium on Quantum Groups - Quantum groups and integrable systems, Prague, Czech Republic, 15-17 June 2006
Editor(s): Burdik C, Navratil O , Posta S, Source: CZECHOSLOVAK JOURNAL OF PHYSICS Volume: 56 Issue: 11 (2006)
- ▶ 16th International Colloquium on Quantum Groups - Quantum groups and integrable systems, Prague, Czech Republic, 14-16 June 2007 Editors: Burdik C, Mrugata R, Popowicz Z Source: REPORTS ON MATHEMATICAL PHYSICS Volume: 61 Issue: 2 Pages: 149-149 Published: APR 2008
- ▶ 17th International Colloquium on Quantum Groups - Quantum groups and integrable systems, Prague, Czech Republic, 14-16 June 2008 Editors: Burdik C, Popowicz Z in print in SIGMA
- ▶ Lectures from : Advanced Summer School on Integrable Systems and Quantum Symmetries June 8 - June 13, 2007 Acta Polytechnica Vol. 48. No. 2/2008
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