# LIST OF MAIN PUBLICATIONS

1. N. B. Avdonina, S. Avdonin “Recursive Algorithms Solving Inverse Scattering Problems on Quantum Graphs”, Bulletin of the American Physical Society, 42d DAMOP, June 2011; Atlanta, GA; Volume 56, Number 5, 2011.
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1. Julian Edward, Nina Avdonina “Inverse problem for networks of strings with attached masses.”,

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2. Felfli Z., Belov S., Avdonina N. B., Marlette M., Msezane A. Z., Naboko S. N., “Regge Poles Trajectories for Nonsingular Potentials: The Thomas–Fermi Potentials”, Contemporary Problems in Mathematical Physics, Proceedings of the Third International Workshop, Cotonou, Republic of Benin, 1–7 November 2003

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