

## PUBLICATIONS IN SCIENTIFIC JOURNALS & CONTRIBUTIONS TO CONFERENCES AND WORKSHOPS

C.V. Atanasiu, S. Günter, A. Moraru, L.E. Zakharov, 34<sup>th</sup> European Physical Society Conference on Plasma Physics, Warsaw, Poland, 2-6 July 2007.

C.V. Atanasiu, S. Günter, A. Moraru, L.E. Zakharov, 12<sup>th</sup> European Fusion Theory Conference, Madrid, Spain, 24-27 September 2007.

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M. Vlad, F. Spineanu, ”*Test particles and test modes in plasma turbulence*”, Annals of the University of Craiova, issue in honour of R. Balescu (2007).

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M. Vlad, F. Spineanu, S. Benkadda, „*Ratchet and curvature pinch in turbulent plasmas*”, 49th Annual Division of Plasma Physics Meeting, 12-16 November 2007, Orlando, Florida.

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**N. Pometescu**, “*Radial Turbulent Transport of Ions in Tokamak Plasma with ICRH*”, invited lecture 6-th Scool on Fusion Physics and Technology, University of Thessaly – Volos, Greece – 26-31 March 2007

**N. Pometescu**, “*Turbulent Transport in non-Ohmic plasma : an ion-cyclotron resonance heating case*”, European Fusion Theory Conference, Madrid – September 24-27, 2007 poster session.

**N. Pometescu**, “*Ion density perturbation driven by electromagnetic turbulence and ICRH*”, 14-th International Conference on Plasma Physics and Applications, September 14-18 Brasov, Romania

**N. Pometescu**, “*Ion Density Perturbation in Turbulent Plasma with ICRH*”, lucrare prezentata la: International Working Session on “Statistical Physics for Anomalous Transport in Plasmas”, Craiova, October 7 – 12, 2007.

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**I. Petrisor, M. Negrea**, B.Weyssow, “*Influence of magnetic stochastic drift on ion diffusion in magnetic turbulence*”, Physics AUC Vol. 17 (Part I), 253-262, 2007.

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