

ANNEXE 1: LISTE DES PUBLICATIONS



Articles dans des journaux avec comité de lecture
Actes de Conférences avec comité de lecture
Les brevets

Refs. 2-172, pp. 1 – 12.
Refs. 173-350, pp. 13 – 25.
p. 23

I. Livre

1. A.A.Uglov, I.Yu.Smurov, A.M.Lashin, A.G.Guskov. *Modelling of Thermal Processes under Pulsed Laser Action on Metals* // Moscow, « Nauka » Publishers, 1991, 287 pages.

II. Articles

dans des journaux avec comité de lecture

1979-1990

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2. N.N.Rykalin, A.A.Uglov, I.Yu.Smurov. Spatial nonlinear problems of metal heating by laser irradiation// *Physics and Chemistry of Materials Treatment*. 1979, No.3. pp. 3-13.
3. N.N.Rykalin, A.A.Uglov, I.Yu.Smurov. Receiving of simple analytical solutions to describe process of metal heating by concentrated energy flux// *Physics and Chemistry of Materials Treatment*. 1979, No.3. pp. 3-11.
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IV. Les brevets

1. FR0655790 en collaboration avec RENAULT intitulé «Contrôle liaison continues par laser / mesure de température» est déposé en décembre 2006 par 3 auteurs du DIPI (I. Smurov, Ph. Bertrand, M. Ignatiev) et 2 de RENAULT.

Les brevets russes

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V. Rapports techniques dans le cadre de la réalisation de projets européens

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- 6 rapports techniques finaux en tant que co-responsable de projet;
- 4 rapports techniques finaux en tant que coordinateur scientifique de projet;
- 2 rapports techniques finaux en tant que responsable d'équipe.

