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L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic din ultimii 10 ani

A. Teza de doctorat

SISTEME DINAMICE PE BAZA DE LIGANZI POLIDENTATI. AMPLIFICARE CONSTITUTIONALA IN BIBLIOTECI COMBINATORIALE DINAMICE DE BIS(IMINO)PIRIDINE - **Universitatea Politehnica din Bucuresti/** SYSTEMES DYNAMIQUES A BASE DE LIGANDS POLYDENTES. AMPLIFICATION CONSTITUTIONNELLE DANS UNE BIBLIOTHEQUE COMBINATOIRE DYNAMIQUE DE BIS(IMINO)PYRIDINES - **Université de Montpellier II Sciences et Techniques du Languedoc (Montpellier, France)**-Ordin MEdC nr. 3439/12.03.2008.

B. Cărți și capitole în cărți publicate în ultimii 10 ani

F. Dumitru, *Materiale hibride mezoporoase*, cap. 4, pag. 144-203, in *Nanomateriale membranare*, ed. G. Nechifor, Ed. Printech, **2011**, ISBN 978-606-521-624-2.

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

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D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)

- Selecție cu maximum 20 lucrări în volume de conferințe

E. Brevete obținute în întreaga activitate

1. T. Negreanu-Pirjol, B. S. Negreanu-Pirjol, C. Guran, M. Calinescu, A. Oancea, E. Gorun, F. N. Roncea, **F. Dumitru**, A. Meghea, N. Badea, G. Taralunga, L. Moldovan, - PHARMACEUTICAL BIOADHESIVE DISK-TYPE PREPARATIONS BASED ON CHLORHEXIDINE METAL COMPLEXES AND PROCESS FOR PREPARING THE SAME, RO127727-B1, **2013**, Derwent Primary Accession Number: 2012-P88057
2. T. Negreanu-Pirjol, B. S. Negreanu-Pirjol, C. Guran, M. Calinescu, A. Oancea, E. Gorun, **F. Dumitru**, A. Meghea, N. Badea, M. M. Bratu, L. A. Bucur, L. Moldovan, V. Coroiu, O. Calinescu, M. R. Stoicescu, F. B. Nitu, METAL CHLORHEXIDINE COMPLEXES with disinfecting effect AND PROCESS FOR PREPARING THE same, RO127465-B1, **2013**, Derwent Primary Accession Number: 2012-H46158
3. T. Negreanu-Pirjol, B. S. Negreanu-Pirjol, C. Guran, M. Calinescu, A. Oancea, E. Gorun, F. N. Roncea, **F. Dumitru**, A. Meghea, N. Badea, G. Taralunga, L. Moldovan, PHARMACEUTICAL BIOADHESIVE GEL-TYPE PREPARATIONS BASED ON CHLORHEXIDINE METAL COMPLEXES AND PROCESS FOR PREPARING THE SAME, RO127726-B1, **2013**, Derwent Primary Accession Number: 2012-P88070
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