

Lista de lucrări

Rodica Mihaela Dinică

CĂRȚI ȘI CAPITOLE DE CĂRȚI

Prim autor sau autor corespondent

1. Ioana Otilia Ghinea, **Rodica Mihaela Dinica**, Breakthroughs in indole and indolizine chemistry - new synthetic pathways, new applications, in book: Scope of Novel Heterocycles from Organic and Pharmaceutical Perspective, 2015, Intech, open acces, ISBN: 978-953-51-4632-2, <http://www.intechopen.com/>.
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PI2. 2002-2004: Brancuși RO/24, Synthèse des luminophores avec une utilisation potentielle dans la médecine et l'évaluation de leurs propriétés spectrophysiques et biologiques, colaborare bilaterală de cercetare Romania –Franța (Universitatea «Joseph Fourier», Grenoble), ANCS

PI3. 2012-2013 coordonator partener **Erasmus Mundus**, IP code 09_MB_IP_00146,EUCHEME: European Chemists for Energy, Materials and Environment, 012-1-IT2-ERA10-38852- Summer School –Coordonator Universita degli Studi di Camerino, Italia, Parteneri: P LISBOA04 - E GRANADA01 - E SEVILLA01 - F TOULOUSE28 – G IOANNIN01 - UK ABERDEE01 - RO GALATI01 - PL WROCLAW01-scoala intensiva de vara –Organizator Universita degli Studi di Camerino, Italia

PI4. 2009-2010 coordonator partener **Erasmus Mundus**, IP code 09_MB_IP_00146,ACAOC: Advanced Catalysis and Organometallic Chemistry –Coordonator Universita degli Studi di Camerino, Italia, Parteneri: P LISBOA04 - E GRANADA01 - E SEVILLA01 - F TOULOUSE28 - GIOANNIN01 - UK ABERDEE01 - RO GALATI01 - PL WROCLAW01-scoala intensiva de vara – Organizator Universita degli Studi di Camerino, Italia

PI5. 2001-2002 Bursă de cercetare post-doctorală la LEDSS (Laboratoire d'Etudes Dynamiques et Structurales de la Selectivite), Universitatea "Joseph Fourier", Grenoble, Franța, bursă obținută prin concurs

PI6. Iunie 2011-august 2011 Bursa de cercetare AUF, Department of Molecular Pharmacology, Universitatea "Joseph Fourier Grenoble, Franța, bursă obținută în urma unui concurs de proiecte

2. Proiecte naționale

PN1. 2011-2014, Director PN-II-ID-PCE-2011-3-0226, UEFISCDI, „ACCESS TO NEW BIOACTIVE MOLECULES BY DEVELOPMENT OF ORIGINAL BIOCATALYSTS FOR REACTIONS LIKE CLICK-CHEMISTRY”, Beneficiar: Universitatea «Dunărea de Jos», Galați 1495 000 lei

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PN3. 2007, Director proiect Impact Hetlab nr. 1111/Septembrie - Laborator pentru studiul compusilor N-heterociclici cu proprietati biologice active fotochimice si electrochimice –câștigat prin competiție națională și nefinanțat

Lista proiecte: membru

3. Proiecte internaționale

PI1. Contract de finanțare UEFISCDI cu nr. 618/2013, Utilizarea unor tulpini fungice selecționate pentru obținerea de compuși antimicrobieni cu impact în siguranța alimentară” Proiect de cooperare bilaterală Romania China, Coordonator, prof.dr. Gabriela Bahrim

PI2. Contract de finanțare UEFISCDI cu nr. 706/2013, Dezvoltarea și implementarea unor procedee eficiente de bioremediere a compușilor farmaceutici” Proiect de cooperare bilaterală Romania Franta, Coordonator, prof.dr. Gabriela Bahrim

PI3. PC7/Nr.263042/2011, FP7-MNP 2010 SMALL-4 – „POINTS”: Printable Organic-Inorganic Transparent Semiconductor Devices, Coordonator partener prof.dr. Viorica Mușat

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4. Proiecte naționale

PN1. Contract de Cercetare încheiat cu CNMP Nr.71 -126/62D7/18.09.2007 (2007-2010), FILFLOSEC, partener Universitatea „Dunărea de Jos” din Galați, cercetator specialist, Director prof. Dr. Stanciu , valoare totala 400 000 lei, responsabil prof.dr. C. Stanciu

PN2. POSDRU/89/1.S/52432-Tutore de cercetare ETL tip A , in proiectul cu titlul “ORGANIZAREA ȘCOLII POSTDOCTORALE DE INTERES NAȚIONAL “BIOTEHNOLOGII APLICATE” CU IMPACT ÎN BIOECONOMIA ROMÂNEASCĂ” (SPD-BIOTECH), **2010-2013**

PN6. Grant CNCSIS nr. 450/2004-2005 Cercetari privind obtinerea colorantilor galbeni alimentari, din surse naturale de origine fungica, in acord cu principiile moderne ale calitatii si sigurantei alimentare Beneficiar: Universitatea «Dunărea de Jos», Galați, valoare, 6000 lei Responsabil : Prof. Dr. Bahrim Gabriela

PN3. CNCSIS 62 : Platforma de cercetare: *Bioaliment 2006-2008*, <http://www.bioaliment.ugal.ro/programe.htm>

Responsabil : Prof. Dr. Bahrim Gabriela, Valoare 4 570 000 RON

PN4. CEEX modul I nr. 717/ 24.07.2006 (2006-2008): Imbunatatirea indicatorilor calitativi la tratarea biologica a apelor reziduale din industria alimentara pe baza unor sisteme de conducere avansata - „APEPUR” – membru în echipa grantului al Universității „Dunărea de Jos” din Galați; Responsabil : Prof. Dr. Caraman Sergiu, Valoare : 1445000 lei

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PN6.CEEX modul III (2006-2007)- membru în echipa grantului: „Promovarea participării romanesti la proiecte europene fp7 in domeniul imunogeneticii diabetului zaharat si al medicinei regenerative cu celulele beta pancreatice” – DIABTER, al Universității „Dunărea de Jos” din Galați în parteneriat cu Spitalul Fundeni; Director: Prof. Univ. Dr. Irinel Popescu, Responsabil Galati : Prof. Dr. Georgescu Lucian

PN7. membru în echipa, **proiect nr. 1815, CENTRUL ROMÂN PENTRU MODELAREA SISTEMELOR RECIRCULANTE DE**

ACVACULTURĂ, Axa 2 POSCCE, operațiunea O2.2.1 - Dezvoltarea infrastructurii C-D existente și crearea de noi infrastructuri C-D, 2014-2015

Membră in echipa de lucru la contractele de cercetare fundamemntală MCT Nr.: **1057/1992; 1058/1993; 1059/1994; 1060/1996-**
Responsabil teme: Prof. dr. **Ioan Druță**-Catedra de Chimie a Univ. „Al. I.Cuza” din Iași

Membră a Centrului de Nanostructuri si Materiale Functionale din Universitatea *Dunarea de Jos* din Galati, evaluat CNCSIS, Infiintat 2006 certificat nr. 11 din 12.09.2006;- membru si secretar stiintific

Galati, 22. 12 .2015

Prof.dr. Rodica Mihaela Dinică

