Anexa Nr. 2

Fişa de verificare a îndeplinirii standardelor minimale
în vedere obţinerii atestatului de abilitare
(în conformitate cu Anexele nr.20, 22 şi 23 din O.M. 6560/2012,
publicat în Mon. Of. 890 bis/ 27.12.2012)
Candidat NIŢULESCU GEORGE MIHAI

Nr. Crt.	Activi-tatea	Tipul activităţilor	Categorii şi restricţii	Subcategorii	Criterii proprii	Gradul de îndeplinire
0	1	2	3	4	5	6
1.	Didctică şi profesională	**1.1. Cărţi şi capitol de cărţi de specialitate (cu ISBN) – autor/coauthor** **a. Cărţi publicate la edituri naţionale ca prim autor/unic autor** **b. Cărţi publicate la edituri naţionale ca şi coautor**	1 capitol tratat internaţional= 1 carte naţională 1 carte internaţională = 3 cărţi naţionale	Internaţional		Îndeplinit 100%
			Profesor – 2 cărţi din care una ca prin autor sau unic autor	Naţional **a. Cărţi publicate la edituri naţionale ca prim autor/unic autor** 1. **Niţulescu G.M.** Strategii de drug design, 2013, Ed. Printech, Bucureşti, ISBN 978-606-23-0048-7. **b. Cărţi publicate la edituri naţionale ca şi coautor** 2. Moruşciag L., Missir A., Bădiceanu C.D., Stecoza C.E., Nuţă D.C., Carmen Limban, **Niţulescu G.M.**, Chiriţă I.C., Ciolan D. Lucrări practice de Chimie farmaceutică. Sinteza unor substanţe medicamentoase, ed. a II-a, 2012, Ed. Tehnoplast Company SRL, Bucureşti, ISBN 978-973-8932-73-9. 3. Missir A., Nuţă D.C., Chiriţă I.C., Moruşciag L., Carmen Limban, Stecoza C.E., **Niţulescu G.M.**, Bădiceanu C.D., Ciolan D., Lucrări practice de Chimie farmaceutică. Analiza substanţelor medicamentoase, ed. a II-a, 2012, Ed. Tehnoplast Company SRL, Bucureşti, ISBN 978-973-8932-70-8.		

				4. Chiriţă I., Missir A., Moruşciag L., Carmen Limban, Stecoza C., Nuţă D., **Niţulescu G.M.**, Bădiceanu C., Chimie farmaceutică. Note de curs pentru anul IV, vol. II, 2008, Ed. Tehnoplast Company SRL, Bucureşti, ISBN-978-973-8932-27-2. 5. Chiriţă I., Moruşciag L., Stecoza C., Nuţă D., **Niţulescu G.M.**, Chimie farmaceutică. Note de curs pentru anul IV, 2006, Ed. Tehnoplast Company, Bucureşti, ISBN-973-87567-6-6.		
		1.2. Cărţi şi capitol de cărţi de specialitate (cu ISBN)- autor/coautor		Internaţional		
				Naţional		
2.	Cercetare	**2.1 Articole in extenso in reviste cotate ISI Thomson Reuters (*articole în reviste cu factor de impact*) în calitate de autor principal**	**Profesor** – minim 6 articole	**Articole in extenso in reviste ISI în calitate de autor principal: 22** 1. Nitulescu, G.; Zanfirescu, A.; Olaru, T. O.; Nicorescu, M. I.; **Nitulescu, G. M.**; Margina, D. Structural Analysis of Sortase A Inhibitors. *Molecules* **2016**, *21,* pii: E1591. IF: 2,46. 2. Olaru, O. T.; **Nitulescu, G. M.**; Ortan, A.; Babeanu, N.; Popa, O.; Ionescu, D.; Dinu-Pîrvu, C. E. Polyphenolic content and toxicity assessment of Anthriscus sylyestris Hoffm, *Rom Biotechnol Lett* 2016, *22*, (6), 12054-12061. IF: 0,404. 3. **Nitulescu, G. M.**; Matei, L.; Aldea, I. M.; Draghici, C.; Olaru, O. T.; Bleotu, C. Ultrasound-assisted synthesis and anticancer evaluation of new pyrazole derivatives as cell cycle inhibitors. *Arab. J. Chem.* **2016**. doi:10.1016/j.arabjc.2015.12.006. IF: 3,73. 4. **Nitulescu, G. M.**; Nedelcu, G.; Buzescu, A.; Olaru, O. T. Aminopyrazoles as privileged structures in anticancer drug design - an *in silico* study, *Bulg. Chem. Commun.* **2016**, *48*, 55-60. IF: 0,35. 5. **Nitulescu, G. M.**; Margina, D.; Juzenas, P.; Peng, Q.; Olaru, O. T.; Saloustros, E.; Fenga, C.; Spandidos, D. A.; Libra, M.; Tsatsakis, A. M. Akt inhibitors in cancer treatment: The long journey from drug discovery to clinical use (Review). *Int. J. Oncol.* **2016**, *48*, 869–85. IF: 3,03. 6. **Nitulescu, G. M.**; Șoriga, Ș. G.; Socea, I. L.; Olaru, O. T.; Pleșu, V. Structure-activity Relationships and Chemoinformatic Analysis of the Anticancer Profile of an Aminopyrazole Derivative. *Rev. Chim.* **2016**, *67*, 162–165. IF: 0,81. 7. Olaru, O. T.; **Niţulescu, G. M.**; Orțan, A.; Dinu-Pîrvu, C. E. Ethnomedicinal, Phytochemical and Pharmacological Profile of Anthriscus sylvestris as an Alternative Source for Anticancer Lignans. *Molecules* **2015**, *20*, 15003–22. IF: 2,42. 8. Olaru, O. T.; Venables, L.; Van de Venter, M.; **Nitulescu, G. M.**; Margina, D.; Spandidos, D. A.; Tsatsakis, A. M. Anticancer potential of selected Fallopia Adans species. *Oncol. Lett.* **2015**, *10*, 1323–1332. IF: 1,55. 9. Cotelea, T.; **Niţulescu, G. M.**; Oleg, P.; Moruşciag, L. Physicochemical investigations on some 2-phenethylbenzoyl thiourea derivatives. *Farmacia* **2015**, *63*, 652–655. IF: 1,00.		Îndeplinit 100%

				10. **Nitulescu, G. M.**; Draghici, C.; Olaru, O. T.; Matei, L.; Ioana, A.; Dragu, L. D.; Bleotu, C. Synthesis and apoptotic activity of new pyrazole derivatives in cancer cell lines. *Bioorg. Med. Chem.* **2015**, *23*, 5799–808. IF: 2,79. 11. Anuta, V.; **Nitulescu, G. M.**; Dinu-Pîrvu, C. E.; Olaru, O. T. Biopharmaceutical profiling of new antitumor pyrazole derivatives. *Molecules* **2014**, *19*, 16381–401. IF: 2,42. 12. **Nitulescu, G. M.**; Draghici, C.; Olaru, O. T. New potential antitumor pyrazole derivatives: synthesis and cytotoxic evaluation. *Int. J. Mol. Sci.* **2013**, *14*, 21805–18. IF: 2,86. 13. Moruşciag, L.; Drăghici, C.; **Niţulescu, G. M.** Synthesis of new unsymmetrical 1,4-dihydropyridine derivatives as potential anticancer agents. *Farmacia* **2013**, *61*, 617-624. IF: 1,00. 14. **Nitulescu, G. M.**; Draghici, C.; Chifiriuc, M. C.; Marutescu, L.; Bleotu, C.; Missir, A. V. Synthesis and antimicrobial screening of N-(1-methyl-1H-pyrazole-4-carbonyl)-thiourea derivatives. *Med. Chem. Res.* **2012**, *21*, 308–314. IF: 1,40. 15. Badea, M.; Olar, R.; Uivarosi, V.; Marinescu, D.; Aldea, V.; Barbuceanu, S. F.; **Nitulescu, G. M.** Thermal behavior of some vanadyl complexes with flavone derivatives as potential insulin-mimetic agents. *J. Therm. Anal. Calorim.* **2011**, *105*, 559–564. IF: 2,04. 16. Uivarosi, V.; Badea, M.; Olar, R.; Marinescu, D.; Nicolescu, T. O.; **Nitulescu, G. M.** Thermal degradation behavior of some ruthenium complexes with fluoroquinolone derivatives as potential antitumor agents. *J. Therm. Anal. Calorim.* **2011**, *105*, 645–650. IF: 2,04. 17. **Nitulescu, G. M.**; Draghici, C.; Missir, A. V. Synthesis of new pyrazole derivatives and their anticancer evaluation. *Eur. J. Med. Chem.* **2010**, *45*, 4914–9. IF: 3,45. 18. **Niţulescu, G. M.**; Păunescu, H.; Drăghici, C.; Missir, A. V.; Coman, O. A.; Fulga, I. Synthesis and pharmacological evaluation of some new pyrazole derivatives. *Farmacia* **2010**, *58*, 190–197. IF: 1,00. 19. **Niţulescu, G. M.**; Drăghici, C.; Chifiriuc, M. C.; Missir, A. V. Synthesis of isomeric N-(1-methyl-1H-pyrazole-4-carbonyl)-N'-(xylyl)-thiourea and their antimicrobial evaluation. *Farmacia* **2009**, *57*, 527–533. IF: 1,00. 20. Malanciuc, C.; Aramă, C.; Şaramet, I.; Monciu, C. M.; Florea, M.; **Nitulescu, G. M.** Contributions to the analytical study of Midazolam. *Farmacia* **2009**, *57*, 24–34. IF: 1,00. 21. Limban, C.; Missir, A. V.; Chirita, I. C.; Caproiu, M. T.; Draghici, C.; **Nitulescu, G. M.** Novel dibenz [b,e] oxepins derivatives. *Rev. Chim.* **2009**, *60*, 1313–1317. IF: 0,81. 22. Balotescu, M. C.; Limban, C.; Missir, A. V.; Chirita, I. C.; **Nitulescu, G. M.** The synthesis and biological activities of some new 2-(4-methoxy- phenoxymethyl)benzoic acid thioureides. *Rev. Chim.* **2007**, *58*, 1064–1068. IF: 0,81.		

		2.2. Articole in extenso în reviste şi volume ale unor manifestări ştiinţifice indexate ISI sau în alte BDI	**Profesor –** minim 25 articole 1 articol ISI cu IF<1=3 articole în reviste indexate BDI, dar nu şi invers 1 articol ISI cu IF≥1 = 5 articole în reviste indexate BDI, dar nu şi invers (IF=impact factor)	**Articole in extenso: 44 (26 ISI, 18 BDI)** **a. articole in extenso în reviste indexate ISI: 26** 1. Stănescu, M.; Monciu, C. M.; Nițulescu, M.; Drăghici, C.; Doicin, I.; Lupașcu, G.; Lupu, A.; Aramă, C. C. Amino acids based chiral ionic liquids for enantiomer separation by capillary electrophoresis. *Farmacia* **2017**, *65*, 46–55.. IF: 1,00. 2. Rusu, A.; Hancu, G.; Tóth, G.; Vancea, S.; Toma, F.; Mare, A. D.; Man, A.; **Nițulescu, G. M.**; Uivarosi, V. New silver complexes with levofloxacin: Synthesis, characterization and microbiological studies. *J. Mol. Struct.* **2016**, *1123*, 384–393. IF: 1,78. 3. Dinu, M.; Olaru, O. T.; Dune, A.; Popescu, C.; **Nitulescu, G. M.**; Ancuceanu, R. V. The obtaining and characterization of a rich-phenolic extract from Amaranthus Hypochondriacus. *Rev. Chim.* **2016**, *67*, 880–883. IF: 0,81. 4. Olaru, O. T.; **Niţulescu, G. M.**; Miu, I.; Dănciulescu Miulescu, R.; Margină, D. Extracts of Cynanchum acutum with potential use in the treatment of diabetes mellitus. Polyphenolic and flavonoids content, *2st International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications (INTERDIAB)* **2016***,* 329-338. 5. Sbora, R.; Budura, E. A.; **Niţulescu, G. M.**; Balaci, T.; Lupuleasa, D. Preparation and characterization of inclusion complexes formed by avobenzone with β-cyclodextrin, hydroxypropyl-β-cyclodextrin and hydroxypropyl-α-cyclodextrin. *Farmacia* **2015**, *63*, 548–555. IF: 1,00. 6. Zalaru, C.; Dumitrascu, F.; Draghici, C.; Iovu, M.; Marinescu, M.; Tarcomnicu, I.; **Nitulescu, G. M.** Synthesis and biological screening of some novel 2-(1H-pyrazol-1-yl)- acetamides as lidocaine analogue. *Indian J. Chem. - Sect. B Org. Med. Chem.* **2014**, *53*, 733–739. IF: 0,39. 7. Nicolescu, F.; Ionescu, C.; Milu, G.; **Niţulescu, M.**; Gîrd, C. E.; Nicolescu, T. O. Extraction of hellebrigenin 3-acetate from Hellebori rhizomes (Helleborus niger L. ssp. Niger). *Farmacia* **2013**, *62*, 159–168. IF: 1,00. 8. Stecoza, C. E.; Ciolan, D.; Rădulescu, F. Ş.; **Niţulescu, G. M.**; Majekova, M.; Miron, D. S. Molecular determinants of solubility in biorelevant fluids for dibenzothiepine compounds. *Farmacia* **2013**, *61*, 20–27. IF: 1,00. 9. Morusclag, L.; Missir, A. V.; **Nitulescu, G. M.**; Chirita, I. C.; Caproiu, M. T.; Draghici, C.; Nanau-Andreescu, D. New thioureides of the 2-phenethylbenzoic acid with potential antimicrobial activity. V. *Rev. Chim.* **2011**, *62*, 51–55. IF: 0,81. 10. Missir, A. V.; Morusciag, L.; **Nitulescu, G. M.**; Chirita, I. C.; Caproiu, M. T.; Draghici, C. New thioureides of the 2-phenethylbenzoic acid with potential antimicrobial activity. VI. *Rev. Chim.* **2011**, *62*, 365–370. IF: 0,81. 11. Stecoza, C. E.; Rădulescu, F. Ş.; Miron, D. S.; **Niţulescu, G. M.**; Ciolan, D.; Majekova, M. Integrating the values of molecular descriptors in the prediction of biopharmaceutical		Îndeplinit 100%

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21. Limban, C.; Missir, A. V.; Chiriţă, I. C.; **Niţulescu, G. M.**; Drăghici, C.; Căproiu, M. T.; Chifiriuc, M. C.; Drăcea, O. N. New 2-(4-ethyl-phenoxymethyl)benzoic acid thioureides. Synthesis, spectral analyses and microbiological assays. *Rev. Roum. Chim.* **2009**, *54*, 637–642. IF: 0,31.
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		2.3 **Granturi/proiecte câştigate prin competiţie (director/responsabil de proiect)** **Director de proiect:** **Membru în echipa de cercetare:**	Profesor – minim 3 granturi/proiecte, din care 1 ca director de proiect	**Director de proiect pentru 2 contracte naționale câștigate prin competiții UEFISCDI și participare în alte 24 de proiecte de cercetare** **Director de proiect:** 1. UEFISCDI, PN-II-RU-TE-2014-4-1670, nr. 342/2015, *Inhibitori ai sortazei A. Noi soluții terapeutice în tratamentul infecțiilor produse de coci gram pozitiv multirezistenți*, 2015-2017. 2. UEFISCDI, PN-II-RU-TE-2011-3-0228, nr. 13/2011. *Sinteza şi evaluarea antitumorală a unor noi compuşi pirazolici*, 2011-2014. **Membru în echipa de cercetare:** 3. UEFISCDI, PN-II, Capacitati/Modul III, Romania - China, nr. 46 BM/2016, *Evaluarea preclinica a efectelor unor antiproliferative noi in cancerul mamar*, 2016-2017. 4. UEFISCDI, PN-II, Capacitati/Modul III, Romania - Africa de Sud, nr. 8 BM/2016, *New synergic biomaterials for anticancer therapy (SYNERG)* , 2016-2017. 5. UEFISCDI, PN-II, Capacitati/Modul III, Romania - Africa de Sud, nr. 15 BM/2016, *Self-emulsifying delivery system for new metal complexes as materials with potential health use*, 2016-2017 6. UEFISCDI, PN-II-PT-PCCA-2013-4-1953, nr. 199/2014, *Dezvoltarea unui medicament pe bază de plante cu administrare topică în dermatoze alergice*, 2014-2016. 7. UEFISCDI, PN-II-PT-PCCA-2013-4-0953, nr. 176/2014, *Produse terapeutice inovative cu actiune profilactica si curativa destinate sectorului zoo-veterina*, 2014-2016. 8. UEFISCDI, PN-II-PT-PCCA-2013-4-1572, nr. 161/2014, *Studii privind corelaţiile sol-plantă-aliment-om în vederea obţinerii unui supliment alimentar cu un conţinut crescut în fier de origine vegetală,* 2014-2016. 9. UEFISCDI, PN II, PCCA-2, nr. 136/2012, *Conceperea si dezvoltarea unor sisteme de transport si cedare pentru noi compusi de ruteniu cu actiune antitumorala*, 2012-2015. 10. ANCS, Capacitati/Modul III, Romania - Turcia, nr. 541/2011, *Dezvoltarea de sisteme cu solubilitate imbunatatita pentru noi combinatii complexe de ruteniu(II) cu antibiotice chinolonice si testarea activitatii anticancer a acestora*, 2012-2014. 11. ANCS, Capacităţi/Modul III, România - Slovacia, nr. 465/2011, *In silico, in vitro and ex vivo research concerning anti-infective compounds*, 2011-2013. 12. ANCS, Capacităţi/Modul III, România - Turcia, nr. 378, *Studii complexe privind sinteza, caracterizarea fizico-chimica si testarea activitatii antiparazitare a unor noi derivati ai tioureei*, 2010-2011. 13. ANCS, Capacităţi/Modul III, România - Republica Moldova, nr. 419, *Obţinerea şi caracterizarea fizico-chimică unor noi tioureide ale acidului 2-(2-fenetil)-benzoic şi a complecşilor metalici corespunzători ca potenţiale substanţe antimicrobiene*, 2010-2012. 14. ANCS, Capacităţi/Modulul III, România - Ucraina, nr. 74, *Cercetări inovatoare de noi molecule prototip de medicamente în clasa 4-tiazolidonelor şi a sistemelor heterociclice înrudite. Search*		Îndeplinit 100%

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		2.4 Articole publicate în rezumat în reviste şi volumele unor manifestări ştiinţifice cu ISBN sau ISSN	**Profesor** – minim 8 articole, din care 3 în ultimii 5 ani	**101 de cercetări publicate în rezumat în reviste şi volumele unor manifestări ştiinţifice cu ISBN sau ISSN** 1. Guțu, C. M.; Olaru, O. T.; Iordache, A. A.; Chirita, C.; Ionita, I. M.; Velescu, B. S.; Seremet, O. C.; **Nitulescu, G. M.** Variation in composition of essential oil from *Tanacetum vulgare* L. Flowers from different locations. International Symposium: Priorities of Chemistry for a Suitable Development - PRIOCHEM, 27-28 oct. 2016, Bucuresti, Volum de rezumate, p. 40, ISSN: 2285-8334. 2. **Nitulescu, G. M.**; Olaru, O. T.; Nitulescu, G. Combinatorial library design targeted on breast cancer cells. International Symposium: Priorities of Chemistry for a Suitable Development - PRIOCHEM, 27-28 oct. 2016, Bucuresti, Volum de rezumate, p. 48, ISSN: 2285-8334.		Îndeplinit 100%

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3.	Recunoaşterea şi impactul activităţii	**3.1. Premii**		**Premii pentru activitatea de cercetare** 1. **Premiul pentru „Excelenţă în Cercetare Farmaceutică",** Gala Farmaciștilor ediția a IV-a, 2015**,** acordat de Colegiul Farmaciștilor din România 2. **Articol premiat** de către UEFISCDI în cadrul Planului Naţional, PN-II-RU-PRECISI, Premierea Rezultatelor Cercetării Competitia 2015: **Nitulescu, G. M.**; Draghici, C.; Olaru, O. T.; Matei, L.; Ioana, A.; Dragu, L. D.; Bleotu, C. Synthesis and apoptotic activity of new pyrazole derivatives in cancer cell lines. *Bioorg. Med. Chem.* **2015**, *23*, 5799–808. 3. **Articol premiat** de către UEFISCDI în cadrul Planului Naţional, PN-II-RU-PRECISI, Premierea Rezultatelor Cercetării Competitia 2015: Olaru, O. T.; **Niţulescu, G. M.**; Orțan, A.; Dinu-Pîrvu, C. E. Ethnomedicinal, Phytochemical and Pharmacological Profile of Anthriscus sylvestris as an Alternative Source for Anticancer Lignans. *Molecules* **2015**, *20*, 15003–22. 4. **Articol premiat** de către UEFISCDI în cadrul Planului Naţional, PN-II-RU-PRECISI, Premierea Rezultatelor Cercetării Competitia 2015: Anuta, V.; **Nitulescu, G. M.**; Dinu-Pîrvu, C. E.; Olaru, O. T. Biopharmaceutical profiling of new antitumor pyrazole derivatives. *Molecules* **2014**, *19*, 16381–401. 5. **Articol premiat** de către UEFISCDI în cadrul Planului Naţional, PN-II-RU-PRECISI, Premierea Rezultatelor Cercetării Competitia 2014: **Nitulescu, G. M.**; Draghici, C.; Olaru, O. T. New potential antitumor pyrazole derivatives: synthesis and cytotoxic evaluation. *Int. J. Mol. Sci.* **2013**, *14*, 21805–18.		Îndeplinit 100%

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		3.3 Prezentări invitate în plenul unor manifestări ştiinţifice naţionale şi internaţionale		1. **Nițulescu, G. M.** Cariera universitară - între didactic şi cercetare, Şcoala de Vară SSFB - ediţia a VI-a „Oportunităţile studentului farmacist”, 1-5 august 2014, Sibiu. 2. **Nițulescu, G. M.** Boli cu transmitere prin vectori, “Small bite, big threat”, 7 aprilie 2014, București. 3. **Nițulescu, G. M.** Medicamente vechi, tratamente noi, Gala FASFR „Medicamentul sub lupa farmacistului”, 1-4 Decembrie 2013, București. 4. **Nițulescu, G. M.** Utilizările *off-label* între inovare şi siguranţa pacientului, SSFB Summer School, 26-30 iulie 2013, Eforie Nord. 5. **Nițulescu, G. M.** Modern Strategies of Drug Design and Discovery, 22 Septembrie 2011, Faculty of Science, Palacký University and Institute of Experimental Botany, Olomouc, Cehia. 6. Chiriţă, I. C.; Missir, A. V.; Moruşciag, L.; Limban, C.; Stecoza, C. E.; Nuţă, D. C.; **Nițulescu, G. M.**; Bădiceanu, C. D.; Cioroianu, D. M. Strategies for obtaining some biological active analogues, Congresul Naţional de Farmacie, 13-16 octombrie 2010, Târgu-Mureş.		Îndeplinit 100%
		3.4. Profesor invitat (exclusiv ERASMUS)				
		3.5 Membru în colectivele de redacţie sau comitete ştiinţifice, organizator de manifestări ştiinţifice		Colectivul Editorial al revistei Journal of Modern Medicinal Chemistry (BDI)		Îndeplinit 100%
		3.6 Recenzor pentru reviste şi manifestări ştiinţifice naţionale şi		**Recenzor al 53 de manuscrise (50 pentru reviste ISI, 3 BDI). Cooperare cu 18 reviste ISI și 3 reviste BDI** **Recenzor la următoarele reviste:** Medicinal Chemistry Research (IF: 1,44; 15 recenzii)		Îndeplinit 100%

		internaţionale indexate ISI/BDI		European Journal of Medicinal Chemistry (IF: 3,90; 11 recenzii) International Journal of Molecular Sciences (IF: 3,26; 5 recenzii) Arabian Journal of Chemistry (IF: 3,61; 3 recenzii) Molecules (IF: 2,47; 3 recenzii) Food and Chemical Toxicology (IF: 3,58; 2 recenzii) European Journal of Pharmaceutical Sciences (IF: 3,77; 2 recenzii) Mini-Reviews in Medicinal Chemistry (IF: 2,84; 1 recenzie) Applied Organometallic Chemistry (IF: 2,45; 1 recenzie) Clinical and Translational Oncology (IF: 2,08; 1 recenzie) Current Organic Synthesis (IF: 2,05; 1 recenzie) Current Organic Chemistry (IF: 1,95; 1 recenzie) Chinese Journal of Chemistry (IF: 1,87; 1 recenzie) Research on Chemical Intermediates (IF: 1,83; 1 recenzie) Medicinal Chemistry (IF: 1,46; 1 recenzie) Springerplus (IF: 0,98; 1 recenzie) Letters in Drug Design & Discovery (IF: 0,97; 1 recenzie) Phosphorus, Sulfur, and Silicon and the Related Elements (IF: 0,72; 1 recenzie) Bulgarian Chemical Communications (IF: 0,23; 1 recenzie) Journal of International Research in Medical and Pharmaceutical Sciences (BDI; 1 recenzie) Journal of Modern Medicinal Chemistry (BDI; 1 recenzie) American Chemical Science Journal (BDI; 1 recenzie)		
		3.7 Membru în comisii de doctorat (exclusiv preşedinte)		1. Referent prin decizia CSUD al UMF Carol Davila, nr. 18850/06.07.2015. Teza: Cercetarea și dezvoltarea unor metode complementare pentru evaluarea agregării plachetare și eritrocitare, 24.11.2015, Doctorand: Sârbu Iulian, Conducător: Constantin Mircioiu 2. Referent prin decizia CSUD al UMF Carol Davila, nr. 23896/06.09.2016. Teza: Similaritatea între condițiile pe frontieră și condițiile la interfețe în abordarea cantitativă a farmacocineticii și efectului farmacodinamic, 28.09.2016, Doctorand: Amzoiu Manuel Ovidiu, Conducător: Constantin Mircioiu		Îndeplinit 100%
		3.8 Experienţă de management în cercetare şi/sau învăţământ		**Director de proiect pentru 2 contracte naționale câștigate prin competiții UEFISCDI și manager al unui proiect postdoctoral câștigat prin competiție** 1. Director al contractului PN-II-RU-TE-2014-4-1670, ,,Inhibitori ai soartei A. Noi solutii terapeutice in tratamentul infectiilor produse de coci gram pozitiv multirezistenti'' (2015-2017), finanțat de UEFISCDI, cu un buget de 517.000 lei. 2. Director al contractului PN-II-RU-TE-2011-3-0228, ,,Sinteza si evaluarea antitumorala a unor noi compusi pirazolici'' (2010-2014), finanțat de UEFISCDI, cu un buget de 700.000 lei.		Îndeplinit 100%

				3. Contract de cercetare de tip bursă postdoctorală (2014-2015) în cadrul programului CERO-profil de carieră: cercetător roman", numărul grantului POSDRU/159/1.5/S/135760. 4. Expertiză în management, obținută prin absolvirea cursului "Manager de Proiect", acreditat de Ministerul Muncii, Familiei și Protecției Sociale.		
		3.9 Participare efectivă la manifestări ştiinţifice		**Participare la 38 de manifestări ştiinţifice** 1. Simpozionul Internațional Prioritățile Chimiei pentru o Dezvoltare durabilă - PRIOCHEM, Ediția a XII-a, 27-28 octombrie 2016, București, România. 2. Congresului National de Farmacie din Romania - *CNFR* 2016, 28 septembrie - 01 octombrie, București, România. 3. Eurotox2016, 4-7 septembrie 2016, Seville, Spania 4. 15th Belgian Organic Synthesis Symposium, 10-15 iulie 2016, Antwerp, Belgia. 5. Conferința Națională de Farmacie Clinică, Prima Ediție "Farmacia Clinică – Noi frontiere", 17-18 iunie 2016, Bucuresti 6. Congresul Universității de Medicina si Farmacie Carol Davila Bucuresti, Ediția a 4-a, 2-4 iunie 2016, Bucuresti, Congres Stiintific cu participare internațională. 7. Simpozionul Internațional Prioritățile Chimiei pentru o Dezvoltare durabilă - PRIOCHEM, 29-30 octombrie 2015, București. 8. Simpozionul „Solutions and innovations for the pharmaceutical industry", 28-29 octombrie 2015, București. 9. Congresul Internaţional „From Science to Guidance and Practice", 19-21 octombrie 2015, București. 10. Congresul Național de Toxicologie, cu participare internațională, „Toxicologia la confluența dintre domenii", 16-18 octombrie 2015, București. 11. Conferința internațională „Research People and Actual Tasks on Multidisciplinary Sciences", 24-28 iunie 2015, Lozenec, Bulgaria. 12. Congresul Universității de Medicina si Farmacie Carol Davila Bucuresti, Ediția a 3-a, 28-30 mai 2015, Bucuresti, Palatul Parlamentului, Congres Stiintific cu participare international. 13. Simpozionul Internațional Prioritățile Chimiei pentru o Dezvoltare durabilă - PRIOCHEM, 30-31 oct. 2014, București. 14. Congresul Național de Farmacie din România, 24-27 septembrie 2014, Iasi, Romania 15. XXIII International Symposium on Medicinal Chemistry, 7-11 septembrie 2014, Lisbona, Portugalia. 16. Conferința „Colaborarea Medic – Farmacist Clinician. O necesitate?", 11 sprilie 2014, București. 17. 26th International Symposium on Organic Chemistry of Sulfur, 24-29 sugust 2014, Istanbul, Turcia.		Îndeplinit 100%

				18. 2nd International Conference on Pharmaceutical Sciences Sharing a vision - Towards better & Safe medicines, 25-26 octombrie 2013, Zagreb, Croatia. 19. Simpozionul aniversar dedicat împlinirii a 90 de ani de la înfiinţarea Facultăţii de Farmacie din Bucureşti, 2 octombrie 2013, București. 20. Simpozionul aniversar dedicat Acad. Prof. Dr. doc. Dumitru Dobrescu, cu ocazia împlinirii vârstei de 85 de ani, Bucureşti, 30 martie 2012, București. 21. 4th BBBB-Bled International Conference on Pharmaceutical Sciences, 29 septembrie - 1 octombrie, 2011, Bled, Slovenia. 22. 36rd FEBS Congress and 12th IUBMB Conference, 25- 30 Iunie, 2011, Torino, Italia. 23. Congresul Naţional de Farmacie, ediţia a XIV-a, 13-16 octombrie 2010, Târgu-Mureş. 24. 19th European Congress of Clinical Microbiology and Infectious Diseases, 16-19 Mai, 2009, Helsinki, Finlanda. 25. 33rd FEBS Congress and 11th IUBMB Conference, Atena, 28 iunie- 03 iulie, 2008. 26. 18th European Congress of Clinical Microbiology and Infectious Diseases, 19-22 aprilie 2008, Barcelona, Spania. 27. Conferinţa Internaţională „Educatie şi creativitate pentru o societate bazată pe cunoaştere”, 22-23 noiembrie 2007, Bucureşti. 28. 13th Panhellenic Pharmaceutical Congress, 12-14 mai 2007, Atena, Grecia 29. 4th Symposium with International Participation Drug Reaserch between Information and Life Sciences, 19- 20 octombrie 2006, Bucureşti. 30. Congresul Naţional de Farmacie, ediţia a XIII-a, „O farmacie puternică într-o Românie europeană”, 28-30 septembrie 2006, Cluj-Napoca 31. Simpozionul aniverar „10 ani de învăţământ farmaceutic universitar craiovean (1996-2006)”, 18-20 mai 2006, Craiova. 32. Simpozionul “Actualităţi în Chimia Medicamentului”, 4 noiembrie 2005, Bucureşti 33. Simpoziunul Internațional „Hands on Dissolution Workshop”, 6-7 octombrie 2005, Bucureşti 34. „Life Sciences – let’s join the European Research. Last call for proposals in the FP6”, 29-30 septembrie 2005, Poznan, Polonia. 35. Simpozionul „Farmacia astăzi, între promovare şi cercetare”, 26-28 mai 2005, Timişoara, România. 36. The second simposium „New resources in pharmaceutical industry”, 27-30 mai 2004, Constanţa, România. 37. International Regulatory workshop on bioequivalence and dissolution, 4-5 decembrie 2003, Bucureşti. 38. The first simposium „New resources in pharmaceutical industry”, 5-8 iunie 2003, Constanţa.		