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LISTĂ 10 LUCRĂRI RELEVANTE

1. **Bibire Nela**, Olariu Romeo Iulian, Agoroaei Luminita, Vieriu Madalina, Panainte Alina Diana, Cernat Roberta Ionela, Arsene Cecilia. Reversed-Phase High Performance Liquid Chromatographic Analysis of Three First Line Anti-Tuberculosis Drugs. *Rev Chim (Bucharest)* 2018; 69(12): 3590-3592. [IF 1,412 \(offline\)](#) --- [01](#)
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2. Catalina Natalia Cheaburu Yilmaz, Daniela Pamfil, **Nela Bibire**^{correspondent}, C. Vasile, Raoul-Vasile Lupușoru, Carmen-Lăcrămioara Zamfir and C. Lupușoru. Toxicity, Biocompatibility, pH-Responsiveness and Methotrexate Release from PVA/Hyaluronic Acid Cryogels for Psoriasis Therapy. *Polymers* 2017; 9(4). [IF 2,935 \(offline\)](#) --- [02](#)
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3. Alina Diana Panainte, Madalina Vieriu, Gladiola Tantar, Mihai Apostu, **Nela Bibire**. Fast Hplc Method for the Determination of Piroxicam and its Application to Stability Study. *Rev Chim (Bucharest)* 2017; 68(4): 701-706. [IF 1,412 \(offline\)](#) --- [03](#)
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4. Ionela Daniela Morariu, Liliana Avasilcai, Madalina Vieriu, Alina Diana Panainte, **Nela Bibire**. Novel Multiresidue Method for the Determination of Eight Trichothecene Mycotoxins in Pollen Samples Using Quechers-Based Gc-Ms/Ms. *Rev Chim (Bucharest)* 2017; 68(2): 304-306. [IF 1,412 \(offline\)](#) --- [04](#)
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5. Mădălina Vieriu, Gladiola Țântaru, Mihai Apostu, Alina Diana Panainte, Luminița Agoroaei, Livia Uncu, **Nela Bibire**. A New Spectrometric Method for Quantitative Determination through Molecular Absorption of Lisinopril. *Rev Chim (Bucharest)* 2015; 66(10): 1563-1566. [IF 0,956 \(offline\)](#) --- [05](#)
http://www.revistadechimie.ro/article_eng.asp?ID=4667
6. **Nela Bibire**, Mădălina Vieriu, Alina Diana Panainte, Luminița Agoroaei, Livia Uncu, Cristina Victorina Vlase, Aurel Vlase. A New High Performance Liquid Chromatographic Method for Ciprofloxacin. *Rev Chim (Bucharest)* 2015; 66(9): 1463-1466. [IF 0,956 \(offline\)](#) --- [06](#)
http://www.revistadechimie.ro/article_eng.asp?ID=4645
7. Mihaela Boancă, Liliana Mititelu-Tartău, Raoul Vasile Lupușoru, Vladimir Poroch, **Nela Bibire**^{correspondent}, Cătălina Elena Lupușoru. The Effects of Soft Matter Vesicles Entrapping Magnesium Chloride in Nociceptive Reactivity in Mice. *Farmacia* 2015; 63(3): 362-365. [IF 1,162 \(offline\)](#) --- [07](#)
<http://www.revistafarmacia.ro/201503/issue32015art7.html>

8. Luminița Agoroaei, **Nela Bibire**^{correspondent}, Mihai Apostu, Monica Strugaru, Ioana Grigoriu, Elena Butnaru. The Content of Heavy Metals in Tobacco of Commonly Smoked Cigarettes in Romania. *Rev Chim (Bucharest)* 2014; 65(9): 1026-1028. [IF 0,810 \(offline\)](#) --- [08](#)
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9. **Nela Bibire**, Mădălina Vieriu, Gladiola Țântaru, Mihai Apostu, Luminița Agoroaei, Alina Diana Panainte, Alexandru Znagovan, Aurel Vlase. A New and Sensitive LC-MS/MS Method for the Determination of Clopidogrel in Human Plasma. *Rev Chim (Bucharest)* 2014; 65(7): 807-810. [IF 0,810 \(offline\)](#) --- [09](#)
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10. **Nela Bibire**, Gladiola Țântaru, Mihai Apostu, Luminița Agoroaei, Mădălina Vieriu, Alina Diana Panainte, Aurel Vlase. A New Bioanalytical Method for the Determination of Alprazolam in Human Plasma. *Rev Chim (Bucharest)* 2013; 64(6): 587-592. [IF 0,677 \(offline\)](#) --
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