

Fișă privind standarde minimale ale universității, conform *Anexei 2*

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## Standarde minimale UAIC

Nr. crt.	Standard UAIC – Chimie	Realizat
1.	<p>6 articole științifice publicate <i>in extenso</i> în reviste internaționale, din care 3 autor principal în reviste cotate <i>Web of Science</i> cu factor de impact;</p> <p>1. Sarbu, L. G.; Birsa, A.; Hopf, H.; Birsa, M. L., “New Bridges In [2.2]Paracyclophanes: The Interaction Of Chalcogenide Halides With Pseudo-Geminal Triple Bonds”, <i>Phosphorus, Sulfur, and Silicon, and the Related Elements</i> <b>2011</b>, 186 (5), 1246. <a href="http://www.tandfonline.com/doi/full/10.1080/10426507.2010.524177">http://www.tandfonline.com/doi/full/10.1080/10426507.2010.524177</a></p> <p>2. Sarbu, L. G.; Bîcu, E.; Belei, D., “Synthesis of Mesoionic [2-(10H-phenothiazinyl)-1,3-dithiolium]phenolates”, <i>Rev. Chim.</i>, <b>2014</b>, 65 (2), 249. <a href="http://www.revistadechimie.ro/pdf/Sarbu%20L.pdf%202%2014.pdf">http://www.revistadechimie.ro/pdf/Sarbu%20L.pdf%202%2014.pdf</a></p> <p>3. Sarbu, L. G.; Lungu, C. N.; Asaței, I. V.; Sandu, I.; Birsa, L. M., “New Evidence for the Mesoionic Character of 2-(1,3-dithiol-2-yl)phenolates”, <i>Rev. Chim.</i>, <b>2014</b>, 65 (3), 325. <a href="http://www.revistadechimie.ro/pdf/SARBU%20L.pdf%203%2014.pdf">http://www.revistadechimie.ro/pdf/SARBU%20L.pdf%203%2014.pdf</a></p> <p>4. Sarbu, L. G.; Bicu, E.; Hopf, H.; Birsa, M. L., “[2.2]Paracyclophane Substituted Indolizines”, <i>Rev. Chim.</i>, <b>2014</b>, 65 (4), 398. <a href="http://www.revistadechimie.ro/pdf/SARBU%20L.G..pdf%204%2014.pdf">http://www.revistadechimie.ro/pdf/SARBU%20L.G..pdf%204%2014.pdf</a></p> <p>5. Sarbu, L. G.; Hopf, H.; Jones, P. G.; Birsa, M. L., “Selenium halide-induced bridge formation in [2.2]paracyclophanes”, <i>Beilstein J. Org. Chem.</i>, <b>2014</b>, 10, 2550. <a href="https://www.beilstein-journals.org/bjoc/single/articleFullText.htm?vt=f&amp;publicId=1860-5397-10-266&amp;tpn=10&amp;bpn=singleVolume&amp;vn=10">https://www.beilstein-journals.org/bjoc/single/articleFullText.htm?vt=f&amp;publicId=1860-5397-10-266&amp;tpn=10&amp;bpn=singleVolume&amp;vn=10</a></p> <p>6. Sarbu, L. G.; Hopf, H.; Grunenberg, J.; Birsa, M. L. “Reduction of Pseudo-geminal Bis(ethynyl)-Substituted [2.2]Paracyclophanes”, <i>Synlett</i>, <b>2015</b>, 26, 87. <a href="https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-0034-1378935">https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-0034-1378935</a></p>	22 din care 21 autor principal
2.	<p>membru în echipa a 2 proiecte de cercetare câștigate prin competiție națională sau internațională;</p> <p>Membru contracte de cercetare naționale:</p> <p>1. Contract PN II – IDEI cod 2095 / 2008</p> <p>2. Contract PN II – PARTENERIATE nr 51 / 2012</p>	2
3.	minim 25 de puncte de la ultima promovare.	274