

**FIȘĂ DE AUTOEVALUARE PRIVIND STANDARDE MINIMALE PE DOMENII ALE  
UNIVERSITĂȚII**

FACULTATEA	ASISTENT DE CERCETARE
BIOLOGIE	<p><b>2 articole științifice publicate <i>in extenso</i> în reviste internaționale, din care 1 în reviste cotate ISI cu factor de impact</b></p> <ol style="list-style-type: none"> <li><b>1. Mihalache G.,</b> Balaes T.,Gostin I., Stefan M., Coutte F., Krier F. (2018), Lipopeptides produced by <i>Bacillus subtilis</i> as new biocontrol agents against fusariosis in ornamental plants. <i>Environmental Science and Pollution Research</i> 25(30): 29784-29793. <b>(IF 2,8)</b></li> <li><b>2. Mihalache G.,</b> Zamfirache M.M., Mihasan M., Ivanov I., Stefan M., Raus L. (2015) Phosphate-solubilizing bacteria associated with runner bean rhizosphere, <i>Archives of Biological Sciences</i> 67(3): 793-800. <b>(IF 0.648)</b></li> <li><b>3. Babii C., Mihalache G.,</b> Bahrin LG, Neagu A-N, Gostin I., Mihai CT, Sârbu LG, Birsa LM, Stefan M. (2018) A novel synthetic flavonoid with potent antibacterial properties: <i>In vitro</i> activity and proposed mode of action. <i>PLoS ONE</i> 13(4): e0194898. <b>(IF 2,766)</b></li> </ol>