

Titlu proiect: Metabolizarea nicotinei în genul Arthrobacter: AK-YN10 vs pA01

Categoria de proiect: Grant Intern

Contractul de finanțare: UAIC-GI-2014-02

Manager proiect: Lect. Dr. Marius MIHĂȘAN

Lista rezultate

Nr. crt.	NUME AUTORI	TITLUL ARTICOLULUI/ CĂRȚII / COMUNICĂRII ȘTIINȚIFICE	REVISTA / VOLUMUL/EDITURA IN CARE A APARUT / CONFERINTA LA CARE S-A COMUNICAT	ANUL PUBLICĂRII/ COMUNICĂRII
ARTICOLE ISI				
1	Mihasan Marius	Bioinformatics-based molecular classification of Arthrobacter plasmids	Cellular and Molecular Biology Letters, 2015, 20(4):612-615	2015
2	Hritcu, L, Bagci, E, Aydin, E., Mihasan M	Antiamnesic and Antioxidants Effects of Ferulago angulata Essential Oil Against Scopolamine-Induced Memory Impairment in Laboratory Rats,	Neurochemical research, 2015, 40(9):1799-1809	2015
3	Hritcu, L., Noumedem, J.A., Cioanca, O., Hancianu, M, Postu, P, Mihasan M	Anxiolytic and antidepressant profile of the methanolic extract of Piper nigrum fruits in beta-amyloid (1–42) rat model of Alzheimer's disease	Behavioral and Brain Functions 11(1):13	2015
ARTICOLE ALTE BAZE DE DATE				
1	Cheorbeja Brîndușa, Bujder Mădălina Bianca, Arnăutu Claudiu, Marius Mihasan	Heterologus over-expression and in-silico characterisation of a putative 2-keto-gluconate dehydrogenase from Arthrobacter 3nicotinovorans pA01	Analele Stiintifice ale Universitatii "Alexandru Ioan Cuza" din Iasi Sec. II a. Genetica si Biologie Moleculară	2015
CARTI				
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COMUNICARI ȘTIINȚIFICE NATIONALE				
1	Cheorbeja Brîndușa, Bujder Mădălina Bianca, Arnăutu Claudiu, Mihășan Marius	Heterologus over-expression and characterisation of a putative 2-keto-gluconate dehydrogenase from Arthrobacter nicotinovorans pA01	International Symposium Young Researchers in BioSciences, 22 -26 Iulie 2015, Cluj-Napoca, Romania	2015
2	Cheorbeja Brîndușa, Bujder Mădălina Bianca, Arnăutu Claudiu, Mihășan Marius	Heterologus over-expression and characterisation of a putative 2-keto-gluconate dehydrogenase from Arthrobacter	Sesiunea științifică anuală a Facultății de Biologie, 22 - 24 Octombrie 2015, Iași, Romania	2015

		nicotinovorans pAO1		
COMUNICARI STIINTIFICE INTERNATIONALE				
1	Marius Mihășan	Molecular classification and comparative analysis of Arthrobacter genus plasmids	The 19th International Conference on Research in Computational Molecular Biology (RECOMB) 2015, 12-15 Aprilie 2015, Varsovia, Polonia	2015
2	Marius Mihășan	The Arthrobacter genus Nic-gene clusters share a modular design	he X th International Congress of Geneticists and Breeders, Chisinau, 28.06 – 1.07. 2015	2015
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ATLASE, DICTIONARE DE SPECIALITATE				
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CERERI BREVET DE INVENTII/BREVET OBTINUT				
ALTE rezultate				
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Director de proiect,
Marius Mihasan, Conf. Dr. Abil.