



<http://news.doctorat.ubbcluj.ro/>

Doctoral School of Integrative Biology

1. PhD Student:

Name: Bocaneala; **First name:** Maricel.

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2. Doctorate

2.1. PhD thesis title: Characterization of extracellular polymeric substances obtained through stressing different cyanobacteria strains

2.2. PhD coordinator: prof. dr. Rakosy Elena

3. Scientific articles published in:

3.1. Impact factor journals (IF, AIS):

3.1.1 Porav, A. S., **Bocăneală, M.**, Fălămaș, A., Bogdan, D. F., Barbu-Tudoran, L., Hegeduș, A., Dragoș, N. (2020). Sequential aqueous two-phase system for simultaneous purification of cyanobacterial phycobiliproteins. *Bioresource Technology*, 315, 123794. doi: 10.101j.biorte6/ch.2020.123794; IF: 7.539 AIS: 1.084

3.2. IDB journals:

3.3. Other journals:

3.4. Books and/or Chapters

4. Scientific conferences/symposia

4.1. International:

4.1.1 A. S. Porav, **M. Bocaneala**, A. Falamas, L. Barbu, N. Dragos. International Conference Processes in Isotopes and Molecules, 2019, Romania, Poster: "A simple method for obtaining high purity phycobiliproteins", <http://pim.itim-cj.ro/2019/images/Poster%20sessions.pdf>

4.2. National:



5. Projects/Grants:

5.1. Scientific projects/grants:

5.1.1. Emerging molecular technologies based on micro and nano-structured systems with biomedical applications – TehnoBioMed (PN-III-O1-1.2-PCCDI2017-0010); 2018 – 2020, Coordinating institution: National Institute for Research and Development of Isotopic and Molecular Technologies INCDTIM Cluj-Napoca, <https://www.itim-cj.ro/PNCDI/tehnobiomed/>

5.2. Projects for the community:

6. Visibility (links):

6.1. Google Scholar: <https://scholar.google.com/citations?user=69cAm-4AAAAJ&hl=en>

6.2. ResearchGate: https://www.researchgate.net/profile/Maricel_Bocaneala2

Date 18.04.2021

Signature