

## **LISTA PUBLICAȚIILOR REZULTATE ÎN URMA TEZEI DE DOCTORAT, PUBLICATE SUB AFILIERE UPT**

**Ing. Adrian - Lucian COCOCEANU student doctorand**

### **1. Lucrări științifice publicate în reviste indexate ISI**

### **2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate ISI Proceedings**

- [1] **AL. Cococeanu**, IA. Cretan, GN. Pelea, Mi. Cojocinescu and TE. Man, "Water Wells Monitoring Using SCADA System for Water Supply Network, Case Study: Water Treatment Plant Urseni, Timis County, Romania", World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS) 245, Conference Proceedings, ISBN: 978-80-270-1974-8, June 12-16, 2017, Prague, Czech, 2017. (*Web of Science*).
- [2] **AL. Cococeanu**, TE. Man, and C. Florescu, "Water Source Assessment for Drinking Water. Assessment/Optimization for Water Treatment Technologies", 15th National Technical-Scientific Conference on Modern Technologies for the 3rd Millennium, Scientific Conference, Modern Technologies for 3rd Millennium, 2016, ISBN 978-88-7587-724-8, pp 99-104, Oradea, România, 2016. 99-104 (*Web of Science*).
- [3] GN. Pelea, IA. Cretan, TE. Man, and **AL. Cococeanu**, "Current management issues in exploitation and maintenance of irrigation systems in western part of Romania. Case study of water quality for irrigation", 16th International Multidisciplinary Scientific Geoconference (SGEM 2016), Ecology, Economics, Education and Legislation Conference Proceedings, SGEM 2016, VOL I , pp.223-230, Sofia, Bulgaria, 2016. (*Web of Science*).
- [4] M. Tamas, TE. Man, GN. Pelea, R. Beilicci and **AL. Cococeanu**, "Study on Water Source Protection - Case Study of Lake Buhui – Anina City, Caras - Severin County, Romania", World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS), World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium 2016, WMCAUS 2016 161, pp.2203-2208, Prague, Czech, 2016. (*Web of Science*).

### **3. Lucrări științifice publicate în reviste de specialitate indexate BDI**

### **4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI**

- [1] **AL. Cococeanu**, GN. Pelea, Mi. Cojocinescu, TE. Man and IA. Cretan, "Study of surface water resources availability for irrigation arrangements. Case study: Bega river, Timis county, Romania", 17th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org, SGEM2015 Conference Proceedings, ISBN 978-619-7408-04-1 / ISSN 1314-2704, June 18-24, 2017, 633-639 pp, Sofia, Bulgaria 2017 (*Scopus*).
- [2] **AL. Cococeanu**, GN. Pelea, IA. Cretan and TE. Man, "Advanced and precisely process of chlorine disinfection for drinking water", 17th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgem.org, SGEM2015 Conference Proceedings, ISBN 978-619-7408-04-1/ISSN 1314-2704, June 18-24, 2017, 25-31 pp, Sofia, Bulgaria, 2017. (*Scopus*).
- [3] **AL. Cococeanu** and TE. Man, "Water Resources, Nature of Contaminants, Impact on Health and Water Quality", Book Springer, Cham, **Online ISBN**978-3-030-76008-3, 2021 (*Scopus*).
- [4] **AL. Cococeanu** and TE. Man, "Methods and Characteristics of Conventional Water Treatment Technologies", Book Springer, Cham, **Online ISBN**978-3-030-76008-3, 2021 (*Scopus*).
- [5] **AL. Cococeanu** and TE. Man, "Water Security Safeguarded by Safe, Secure and Smart Water Management Solutions", Book Springer, Cham, **Online ISBN**978-3-030-76008-3, 2021 (*Scopus*).

### **5. Lucrări științifice publicate în volumele unor manifestări științifice internaționale (Proceedings) din străinătate**

- [1] A. Anton, D. Mos, S. Muntean, I. Draghici and **AL. Cococeanu**, "A software tool for the efficiency assessment of hydraulic generators operation in Timisoara's drinking water system using android-powered mobile devices", CIVIL COMP 2019 Conferences, Riva del Garda, Italy, 2019.

### **6. Lucrări științifice publicate în volumele unor manifestări științifice**

- [1] **AL. Cococeanu**, TE. Man and I. Vlaicu, "Sustainable development in rural area through projects-basic infrastructure - water and sewerage systems in the Timiș county", Agricultural Management / Lucrari Stiintifice Seria I, Management Agricol, Vol. 18 Issue 1, p47-52, Timisoara, Romania, 2016.

- [2] M. Tamas, TE. Man, I. Mirel and **AL. Coccoceanu**, "Sludge strategy in Caras Severin county and rehabilitation of contaminated sites", Natural Resources and Sustainable Development, Volume 8, Issue 2, Oradea, Romania, 2018.
- [3] **AL. Coccoceanu**, TE. Man, C.Florescu, I.Vlaicu and R. Beilicci, "Sustainable development in rural area through projects-basic infrastructure - water and sewerage systems in the Timiș county", Agricultural Management / Lucrari Stiintifice Seria I, Management Agricol, Vol. 18 Issue 1, p47-52, Timisoara, Romania, 2016.

Data

2022

AVIZAT, Conducător științific

*Prof.univ.emerit dr.ing. Dr.h.c. Man Teodor  
Eugen*

ÎNTOCMIT, Student doctorand

*ing. Coccoceanu Adrian - Lucian*