

**LISTA PUBLICAȚIILOR REZULTATE ÎN URMA CERCETĂRII DOCTORALE,
PUBLICATE SAU ACCEPTATE SPRE PUBLICARE, SUB AFILIERE UPT**

Ing. George Narcis PELEA student doctorand

1. Lucrări științifice publicate în reviste indexate Web of Science-WoS (ISI)

1. PELEA G. N., COSTESCU I. A., MAN T. E., "Current management issues in exploitation and maintenance of irrigation systems in western part of Romania. Case study of uniform application of irrigation", World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium 2016, WMCAUS 2016, June 13-17, 2016, Prague, Czech Republic, Abstract Collection, ISBN 978-80-260-9947-5, 539 pp / Procedia Engineering, <https://doi.org/10.1016/j.proeng.2016.08.678>, Volume 161, 2016, Pages 1827-1832;

Accession Number: WOS:000387566500283, ISSN: 1877-7058

2. COSTESCU I. A., NEMES N. S., PELEA G. N., "Monitoring the Best Available Techniques implementation at the Ash and Slug Landfill Utvin, Timiș County, Romania", World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium 2016, WMCAUS 2016, June 13-17, 2016, Prague, Czech Republic, Abstract Collection, ISBN 978-80-260-9947-5, 538 pp / Procedia Engineering, <https://doi.org/10.1016/j.proeng.2016.08.682>, Volume 161, 2016, Pages 2100-2103;

Accession Number: WOS:000387566500329, ISSN: 1877-7058

3. TĂMAȘ M., MAN T. E., PELEA G. N., BEILICCI R., COCOCEANU A., COSTESCU I. A., "Study on water source protection - Case study of lake Buhui – Anina city, Caras – Severin county, Romania", World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium 2016, WMCAUS 2016, June 13-17, 2016, Prague, Czech Republic, Abstract Collection, ISBN 978-80-260-9947-5, 541 pp / Procedia Engineering, <https://doi.org/10.1016/j.proeng.2016.08.816>, Volume 161, 2016, Pages 2203-2208;

Accession Number: WOS:000387566500346, ISSN: 1877-7058

4. COCOCEANU A. L., CREȚAN I. A., COJOCINESCU M. I., MAN T. E., PELEA G. N., "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 2017, WMCAUS 2017, June 12-16, 2017, Prague, Czech Republic, Abstract Collection, ISBN 978-80-260-9947-5, 82 pp / IOP Conf. Series: Materials Science and Engineering 245 (2017) 022025 doi:10.1088/1757-899X/245/2/022025;

Accession Number: WOS:000419056400025, ISSN: 1757-8981

5. COJOCINESCU M. I., MAN T. E., CREȚAN I. A., PELEA G. N., HÄUSLER-COZMA D. P., "Considerations on the status of rehabilitation works for the land improvement arrangements in Timis County, Romania", World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium 2010, WMCAUS 2019, June 17-21, 2019, Prague, Czech Republic, Abstract Collection // IOP Conf. Series: Materials Science and Engineering 603, (2019) doi:10.1088/1757-899X/603/5/052059;

Accession Number: WOS:000562099103074, ISSN: 1757-8981

2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate Web of Science-WoS (ISI) Proceedings

1. PELEA G. N., COSTESCU I. A., NEMES N. S., MAN T. E., "Ecological impact of irrigation in Rudna – Giulvăz drainage system", SGEM2015 Conference Proceedings, June 18-24, 2015, Albena, Bulgaria, ISBN 978-619-7105-40-7 / ISSN 1314-2704, Book5 Vol. 2, pag. 165-172;

Accession Number: WOS:000370814500022, ISBN:978-619-7105-40-7, ISSN: 1314-2704

2. COSTESCU I. A., ORLESCU M., PELEA G. N., NEMES N. S., "Compliant solutions for a technological rehabilitation and functional efficiency of an irrigation system", SGEM2015 Conference Proceedings, June 18-24, 2015, Albena, Bulgaria, ISBN 978-619-7105-39-1 / ISSN 1314-2704, , Book5, Vol. 1, pag. 127-134;

Accession Number: WOS:000370813400017, ISBN:978-619-7105-39-1, ISSN: 1314-2704

3. MAN T. E. , BEILICCI R., PELEA G. N., LEUCUTA G. C. , BALAJ C., TAMAS M., "Sprinkler irrigation facilities on 800 ha in Otelec (Iohanesfeld) and Giulvaz (Ivanda)", 15th edition National Technical-Scientific Conference MODERN TECHNOLOGIES FOR THE 3RD MILLENIUM, November 27-28, 2015, Oradea, Romania, ISBN 978-88-7587-724-8, pag. 125-130;

Accession Number: WOS:000378314000022, ISBN:978-88-7587-724-8

4. PELEA G. N., COSTESCU I. A., MAN T. E., COCOCEANU A., "Current management issues in exploitation and maintenance of irrigation systems in western part of Romania. Case study of water quality for irrigation", SGEM2016, www.sgem.org, SGEM 2016 Conference Proceedings, ISBN 978-619-7105-65-0 / ISSN 1314-2704 / DOI:10.5593/sgem2016B51, 28 June - 7 July, 2016, Book5 Vol. 1, 223-230 pp;

Accession Number: WOS:000391519100030, ISBN:978-619-7105-65-0, ISSN: 1314-2704

5. PELEA G. N., COSTESCU I. A., MAN T. E., NEMES N. S., "Pivot irrigation system in Muresan drainage system, Timis county, Romania", SGEM2016, www.sgem.org, SGEM 2016 Conference Proceedings, ISBN 978-619-7105-65-0 / ISSN 1314-2704 / DOI:10.5593/sgem2016B51, 28 June - 7 July, 2016, Book5 Vol. 1, 509-516 pp;

Accession Number: WOS:000391519100068, ISBN:978-619-7105-65-0, ISSN: 1314-2704

6. COSTESCU I. A., NEMES N. S., PELEA G. N., "Considerations regarding the use of ultrafiltration techniques to improve the quality of drinking waters", SGEM2016, www.sgem.org, SGEM 2016 Conference Proceedings, ISBN 978-619-7105-65-0 / ISSN 1314-2704 / DOI:10.5593/sgem2016B51, 28 June - 7 July, 2016, Book5 Vol. 1, 203-208 pp;

Accession Number: WOS:000391519100027, ISBN:978-619-7105-65-0, ISSN: 1314-2704

7. COSTESCU I. A., PELEA G. N., NEMES N. S., "Achieving a circular economy - trends and forecasts of waste generation in Romania", SGEM2016, www.sgem.org, SGEM 2016 Conference Proceedings, ISBN 978-619-7105-65-0 / ISSN 1314-2704 / DOI:10.5593/sgem2016B51, 28 June - 7 July, 2016, Book5 Vol. 1, 33-40 pp;

WOS:000391519100005, ISBN:978-619-7105-65-0, ISSN: 1314-2704

8. COJOCINESCU M. I., CREȚAN I. A., PELEA G. N., MAN T. E., "Considerations regarding the design of a water storage basin for drip irrigation", 17th edition National Technical-Scientific Conference Modern Technologies for the 3rd Millennium, March 22-23, 2018 - Oradea (Romania), Conference Proceedings, ISBN 978-88-87729-49-8, p. 231-236;

Accession Number: WOS:000491484600040, ISBN:978-88-87729-49-8

3. Lucrări științifice publicate în reviste de specialitate indexate BDI (cu specificarea BDI)

1.

4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI (cu specificarea BDI)

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

1.

6. Lucrări științifice publicate în volumele unor manifestări științifice

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