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**SCIENTIFIC PAPERS
Calinovici Ioan**

1. Doctor Thesis Degree

A. Calinovici Ioan; *The influence of irrigation on the growth and fructification of the apple trees in the Lipova area*; University of Agricultural Sciences and Veterinary Medicine of the Banat Timișoara, Faculty of Agriculture; 244 pg.; 1994-1999, Series A, Nr. 0004215, O.M.E.N. Nr. 3774/10.05.2000.

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B2. Calinovici I., *Land improvement*, Mirton Publishing House, Timișoara, 2008, ISBN 978-973-52-0288-0;

B3. Calinovici I., Călina Jenica, *Topography- Practice works*, Mirton Publishing House, Timișoara, 2008, ISBN 978-973-52-0288-0;

B4. Bârliba Luminița Livia, Calinovici I., *Topography*, Solness Publishing House, Timișoara, 2005, ISBN 973-729-032-1;

B5. Calinovici I., Bârliba Luminița Livia, *Topography*, Eurobit Publishing House, Timișoara, 2003, ISBN 973-620-068-X;

B6. Călina A., Călina Jenica, Mustață I., Calinovici I., Miluț M., *Engineering Topography*, Reduta Publishing House, Craiova, 2003, ISBN 973-97173-8-0.

B7. Calinovici I., Ienciu Anișoara Aurelia, Ciolac Valeria, *Land improvement*, Agroprint Publishing House, Timișoara, 2017, ISBN 978-606-785-018-5.

B8. Calinovici I., *Irrigation of agricultural crops*, Mirton Publishing House, Timișoara, 2023, ISBN 978-52-2063-1.

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C1 Simona Gavrilăș, Ioan Calinovici, Sabin Chiș, Claudiu-Ștefan Ursachi, Mirabela Raț, Florentina-Daniela Munteanu, *White Grape Pomace Valorization for Remediating Purposes*, *Appl. Sci.* 2022, 12, 1997. <https://doi.org/10.3390/app12041997>, IF 2,679, 5 year IF 2,736.

C2 Brînzan Oana, Drăgoi Marian, **Calinovici Ioan**, Țigan Eugenia, Suciu Codruța Teodora, *Local communities and Mureș Floodplain natural Park Romania: a common fight against invasive species*, Environmental Engineering and Management Journal, March 2020, Vol. 19, Nr. 3, 417-426, ISSN 1582-9596, IF 1,065 <http://www.eemj.eu>

C3. Bârliba L.L., Eleș G., Bârliba C., **Calinovici I.**, Bârliba F.C., *Topo-cadastral works required to register a new building built in an agroindustrial farm*, 19th International Multidisciplinary Scientific GeoConference SGEM 2019, 9. Geodesy and Mine Surveying, Vol. 19, ISBN 978-619-7408-80-5, ISSN 1314-2704, DOI 10.5593/sgem2019/2.2/S09.047, pag. 383-390.

C4. Bârliba L.L., Eleș G., Popescu D., Bârliba C., **Calinovici I.**, *Water quality synthesis in the Mures hydrographic basin. A practical way of applying the concept of sustainable development*, 19th International Multidisciplinary Scientific GeoConference SGEM 2019, 12. Hydrology and Water Resources, Vol. 19, ISBN 978-619-7408-81-2, ISSN 1314-2704, DOI 10.5593/sgem2019/3.1/S12.081, pag. 633-638.

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C6. Bârliba L., Bârliba C., **Calinovici I.**, Popescu C., *Topographic and cadastral measurements necessary to achieve an urbanistic zonal plan in the village of Ghiroda-Romania*, 16th International Multidisciplinary Scientific GeoConference SGEM 2016, SGEM 2016 Conference Proceedings, ISBN 978-619-7105-59-9/ISSN 1314-2704, Book 2, Vol. 2, 657-662 pp.

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C8. Ienciu A. A., Șmuleac L., Ciolac V., **Calinovici I.**, Armaș A., Manea D., *Monitoring hydro-climate risks in the Lugoș area, Romania*, Researches Journal of Agricultural Science, Vol. 48(1) 1-235 (2016), ISSN 2066-1843, pag. 56-64.

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C15. Calinovici I., *Researches concerning the topographical survey of a wasre landing platform in Arad*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Horticulture, Vol. 64 (1-2)/**2007**, 718, Print ISSN 1843-5254, Electronic ISSN 1843-5394;

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D1. Gavrilăș Simona, **Calinovici Ioan**, *Sustainable Agriculture and Education for Long-Term Development*, Proceedings of the 15th edition of Romanian International Conference and Research, New Perspective in Education and Research 05th June 2025 at Alexandru Ioan Cuza University of Iași, Bucharest, 2025, ISBN 978-973-0-42421-8, pag. 38-52, doi: <https://doi.org/10.63467/all15.art3>

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D5. **Calinovici I.**, *Researches on the transformation of measurements through the G.P.S. technology*, 42th Croatian & 2th International Symposium on Agriculture, February 13-16, 2007, Opatija-Croatia, pp. 316-318, ISBN 978-953-6135-57-8;

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D18. Zdremțan Monica , Canțar liliana , Hălmăgean L. , **Calinovici I.** , Creț Iuliana , Gabruș Iuliu Radu , Lungu Monica ; *Embryo – genetic aptitudes of some intra – specific tobacco hybrids of the Burley and Virginia type and of some inter – specific tobacco hybrids of the Nicotiana tabacum x Nicotiana alata F1 type* ; XXXIXth Croatian Symposium on Agriculture with International Participation , Opatija – Croatia , I.S.B.N.: 953 - 6135 - 40 – X :: UDK : 63 (497.5) (063) , pg. 151 – 153 ; 17 – 20 february , 2004.

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