

CONTENT

1.	Beilicci, E., Beilicci, R., Influence of enlargement and loss model on the flood hydrograph in a small hydrographic basin.....	5
2.	Popescu-Bușan, A. I., Lazăr, I. Gh., Constantin, E.T., Nicoară, S.V., Combined 1D/2D numerical model of the transit of an accidental flood wave on a water course.....	9
3.	Ștefănescu, C. M., Environmental impact assessment due to water supply works of Armeniș community, Caraș-Severin County .....	15
4.	Beilicci, R., Beilicci, E., Hydraulic dimensioning of the irrigation network for the Murgeanca SPP21 Irrigation System.....	21
5.	Cococeanu, A., Man, T. E., Florescu, C., Beilicci, R., Vlaicu, I., Interferences Past - Present - Future, in the water supply of Timisoara Municipality from underground water sources.....	25
6.	Pelea, G.N., Crețan, I. A., Current aspects and perspective of irrigation infrastructure in west part of Romania.....	32
7.	Șmuleac, A., Man, T.E., Șmuleac, L., Pasc, M.A., Use of 3D terrestrial scanning (TLS) technology in the field of Hydrotechnics.....	36
8.	Ștefănescu, C., Șumălan, I., The impact of environmental factors on population health in an urban agglomeration.....	43
9.	Beilicci, R., Beilicci, E., Current situation and the future of the exploitation of irrigation arrangements in Romania.....	47