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**(IV). IX<sup>th</sup> International Scientific and Technical Congress Agricultural Machinery/“International Technical Union of Mechanical Engineering - STUMEJOURNALS”, Vol.67(2) / 2021 Varna, Bulgaria, ISSN 2603-3704**

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2.	<b>PERIODIC DRAFT TILLAGE FORCES IN SOIL WORKING PROCESSES OF AGRICULTURAL EQUIPMENT</b> Cârdei P., Oprescu R.M., Muraru V., Muraru S., Muraru C. pag.351-358
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3.	<b>ROLUL DRONELOR ÎN AGRICULTURA DE PRECIZIE ÎN VEDEREA OBTINERII UNUI MEDIU DURABIL</b> Caba I.-L., Laza E.-A., Vlăduț N.-V., Vilcu Ctin., Bungescu T.-S.
4.	<b>OBȚINEREA COMPOSTULUI DIN DEȘEURI DE GRĂDINĂ, O ALTERNATIVĂ ECOLOGICĂ A ÎNGRĂȘĂMINTELOR CHIMICE</b> Laza E.-A., Caba I.-L., Vlăduț N.-V., Bungescu T.-S.
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6.	<b>MODERN TECHNOLOGIES FOR MONITORING THE LAND COVERED WITH WASTE IN ORDER TO RESTORE THEIR INITIAL USE</b> Caba I.L., Protic Z., Bratu L.M., Pîrvulescu L., Bordean D.M. <b>Gold Medal 2021</b>
7.	<b>FINGERPRINTS APPROACH OF SOILS USING XRF HEAVY METALS ANALYSIS AND MATHEMATICAL MODELS ON WASTE DUMPING</b> Bordean D.M., Pîrvulescu L., Poiana M. A., Alexa E., Raba D.N., Alda L., Borozan A.B., Misca C.D., Caba I.L. <b>Gold Medal 2021</b>