

- the context of current and foreseeable climate change*, ADER 2020, ADER 1.1.1.
- [2] Apahidean, A.S. (2004), *The ecological characteristics of vegetable plants - water*
- [3] Berke, T.G., L.L. Black, R.A. Morris, N.S. Talekar și J.F. Wang (2003). *Suggested cultural practices for sweet pepper*. Asian Vegetable Research and Development Center Publication, Shanhua, nr. 99-497R
- [4] Brumă I. S., 2004, *Organic technologies for growing vegetables*, Editure „TERRA NOSTRA” Iași, România
- [5] GASC-ANM -*Guide on adaptation to climate change* - National Meteorological Administration
- [6] Chilom Pelaghia, 2002, *General vegetable culture*, Editure. Reprograph, Craiova
- [7] Ciofu R., Stan N., Popoescu V., Chilom P., Apahidean S., Horgos., Berar V., Laure K. L., Anastasiu N., 2004, *Treated by vegetables*
- [8] Deák Gy., Coman V., Matei M, Rotaru A., Voicu M., Laslo L., Lupei T., Vladuț V., Tudora C., *Innovative technologies to reduce the negative impact of climate changes in vegetable crop*, (2019) INMATEH – Agricultural Engineering, pp.807-810
- [9] Dumitrescu A., Birsan M., 2015, ROCADA: a gridded daily climatic dataset over Romania (1961–2013) for nine meteorological variables
- [10] Dumitru M., Dumitru S., Tanase V., Mocanu V., Manea A., Vrinceanu N., Preda M., Efetene M., Ciobanu C., Calciu I., Rîsnoveanu I., 2011, *Soil quality monitoring in Romania*, National Research and Development Institute for Soil Science, Agrochemistry and Environment – ICPA
- [11] Hoble A.G., 2011, *Summary of the PhD thesis Research on the influence of some technological factors in irrigation conditions, on the production of peppers grown in the field*
- [12] Lindner M., 2017 *EIP-AGRI Focus Group Forest Practices & Climate Change*
- [13] Lujerdean, A. și Bunea, A., 2005 - *Chemistry of water and soil - practical works*, Editure. Academic Pres –HUMUS
- [14] MADR.ro, 2014, *Organic farming - Thematic publication no. 4 YEARS II*
- [15] Mateescu C., 1961, *Hydraulics*, Editure Pedagogica
- [16] Mitof I., Prăvălie R., *Temporal trends of hydroclimatic variability in the lower Buzau catchment*, Geographia Technica, Vol. 09, Issue 1, 2014, pp 87 la 100
- [17] Musat M., Burnichi F., Ciceoi R., Dobrin A., 2018, *Characterization of soil conditions in an organic testing field for vegetable crops*, Buzau county, Romania
- [18] National Institute of Statistics - Statistical Yearbook of Romania 2007-2013
- [19] National Research and Development Institute for Soil Science, Agrochemistry and Environment – ICPA-, National Meteorological Administration, University of Agronomic Sciences and Veterinary Medicine, Bucharest, 2014, *Guide to good agricultural practices for mitigating the effect of climate change on agriculture*
- [20] Nikolova N., Mochurova M., 2012, *Chances in air temperature and precipitation and impact on agriculture* ,Volume XI, Issue 1 (June 2012), pp. 81-89
- [21] Official site ANM, accessed at 07.05.2019 <http://www.meteoromania.ro>
- [22] Order no. 767 of November 3, 1998, Regulations on the evaluation of environmental pollution
- [23] Popandron 2012, *Modern technologies for obtaining onion bulbs*, Editure. Printech, Bucharest.
- [24] Pauline F. D. Scheelbeek, Frances A. Bird, Hanna L. Tuomisto, Rosemary Green, Francesca B. Harris, Edward J. M. Joy, Zaid Chalabi, Elizabeth Allen, Andy Haines, and Alan D. Dangour, 2018, *Effect of environmental changes on vegetable and legume yields and nutritional quality*
- [25] Popa N., 2017, *The influence of moisture on the beans*
- [26] Popescu V., Horgos A., 2004, *Solano-fruit vegetable plants*
- [27] Radu M., Ivanov., Ionescu P., Deak G., Diacu E., Ciobotaru., Ghita G., Marcu E., 2019, *Multivariate Statistical Characterisation of Soil Quality in the Lower Danube River Riparian Areas*, Revista de Chimie- Original Edition
- [28] Stan N., Munteanu N., Stan T., 2003 *Vegetables*, Volume III, Editure ”Ion Ionescu de la Brad”
- [29] Soare E.; Dobre I.; David L.(2016), *Economic analysis in vegetable sector of Romania*; Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development Vol. 16, Issue 4, PRINT ISSN 2284-7995, E-ISSN 2285-3952
- [30] Serban D. (2010), *SCDL Buzau presents the Capriciu tomato variety, drought tolerant*
- [31] www.buzau.insse.ro/, accessed at 11.06.2019
- [32] www.madr.ro Official site, 2019
- [33] <http://www.insse.ro/cms/> Official site, 2019