

Listă lucrări științifice publicate

I. Reviste cotate ISI

a. Lucrări publicate în extenso cu factor de impact >1

1. Dascălu Doina Mira, **Negrea Roxana**, 2016 - *Plastic waste storage as multifunctional "green" modules for territorial use*, Environmental Engineering & Management Journal (EEMJ) . 2016, Vol. 51 Issue 8, p1855-1866, ISSN 1582-9596.
DOI: 10.30638/eemj.2016.198

b. Lucrări publicate în extenso fără factor de impact

2. **Pașcu Roxana**, Zlati Cristina, Calance Al., 2021 - *Rehabilitation of green spaces with archeological vestiges from Dâmbovița County*, Scientific Papers Series B. Horticulture, Vol. LXV, nr. 1, 2021 [“Agriculture for Life, Life for Agriculture” Conference Proceedings](#), pp. 676-683, ISSN: 2285-5653, ISSN: 2286-1580.
3. **Pașcu Roxana**, Zlati Cristina, Calance Al., Bernardis R., Dodu Diana, 2021 - *Methods of rehabilitation of a degraded area in Orăștie*, Scientific Papers Series B. Horticulture, Vol. LXV, nr. 1, 2021 [“Agriculture for Life, Life for Agriculture” Conference Proceedings](#), pp. 684-693, ISSN: 2285-5653, ISSN: 2286-1580.
4. Zlati Cristina, **Pașcu Roxana***, 2021 - *Urban farming - opportunity for fruit growing development in Romania*, Scientific Papers Series B. Horticulture, Vol. LXV, nr. 1, 2021 [“Agriculture for Life, Life for Agriculture” Conference Proceedings](#), pp. 717-724, ISSN: 2285-5653, ISSN: 2286-1580.



5. **Pașcu Roxana**, Zlati Cristina, Alexandru Calance, 2019 - *Studies regarding the improvement of the urban environment in Piatra Neamț municipality, by planning a public garden*, Scientific Papers. Series B. Horticulture, Vol. LXIII, No. 1, 2019, pag. 499-506, ISSN 2286-1580
WOS: 000489993900073


II. Reviste indexate BDI

6. **Pașcu Roxana**, Zlati Cristina, Bernardis R., 2020 - *Ways to capitalize on the terraces of urban living spaces*, *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol. 63 nr. 2, pp. 273-280, ISSN 1454-7376
7. **Pașcu Roxana**, Zlati Cristina, 2020 - *Ways of using dendrological species in plant compositions for hedges*, *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol. 63 nr. 2, pp. 195-202, ISSN 1454-7376
8. Zlati Cristina, **Pașcu Roxana**, Bernardis R., 2020 - *Using fruit growing species in periurban landscape design*, *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol. 63 nr. 1, pp. 153-156, ISSN 1454-7376
9. Bernardis R., Sandu Tatiana, Dascălu M., Zlati Cristina, **Pașcu Roxana**, Poșta Daniela, 2020 - *Observations regarding multiplication on vegetative methods of *Taxus baccata* L. species in Iași county conditions*. *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol.63, nr. 2, pp. 189-194, ISSN: 1454-7376
10. **Pașcu Roxana**, Zlati Cristina*, Bernardis Roberto Renato, 2019 - *Methods for increasing urban sustainability by planning green areas in industrial districts*, *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol. 62 nr. 1, pp. 99-104, ISSN 1454-7376
11. Bernardis R., Dascălu M., Sandu Tatiana, Poșta Daniela, Zlati Cristina, **Pașcu Roxana**, 2019 – *Observations on the annual growth in some dendrological species in the conditions of Iasi City*, *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol. 62 nr. 2, pp. 93-98, ISSN 1454-7376.
12. **Pașcu Roxana**, Zlati Cristina, Bernardis R., 2018 - *The behavior in nursery of some fruit tree species with high ornamental value*, *Lucrări Științifice U.S.A.M.V. Iași, seria Horticultură*, vol. 61 nr. 2, pp. 301-306, ISSN 1454-7376



13. Zlati Cristina, Istrate M., Dascălu M., **Pașcu Roxana**, Bernardis Roberto, Iacob F., 2018 - *Evaluation of some new sweet cherry cultivars adapted to the Romanian North-East conditions*, *Lucrări Științifice U.S.A.M.V. Iași, seria Horticultură*, vol. 61 nr. 2, pp. 69-74, ISSN 1454-7376
14. Bernardis R., Chelariu Elena Liliana, Dascălu M., **Pașcu Roxana**, Zlati Cristina, Poșta Daniela, 2018 - *Observations regarding multiplication on vegetative way of Buxus sempervirens L. species in Iași county conditions*, *Lucrări Științifice U.S.A.M.V. Iași, Seria Horticultură*, vol. 61 nr. 2, pp. 183 - 188, ISSN 1454-7376
15. **Pașcu Roxana**, Zlati Cristina, Bernardis Roberto, 2017 - *Research on sustainable methods of maintenance of green roofs*, *Lucrări Științifice U.S.A.M.V. Iași, seria Horticultură*, vol. 60 nr. 2, pp. 279-284, ISSN 1454-7376
16. Zlati Cristina, **Pașcu Roxana**, Bernardis Roberto, Vieru Ioan, 2017 - *Permaculture concept in 3 dimensional agricultural landscaping*, *Lucrări Științifice U.S.A.M.V. Iași, seria Horticultură*, vol. 60 nr. 2, pp. 285-291, ISSN 1454-7376
17. **Negrea Roxana**, Zlati Cristina, Benardis RR, Grecu Codrina, 2016 - *The green roof - an aesthetic solution for building rehabilitation*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 59 (2), pp. 301 – 306, ISSN 1454-7376
18. Grecu Codrina, **Negrea Roxana**, Purcaru A., 2016 - *Landscape planning of hospital construction related green areas - current trends*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 59 (2), pp. 295-300, ISSN 1454-7376
19. **Negrea Roxana**, Lucia Draghia, Ciobotari Gh, 2015 - *Aspects of ornamental value of Vinca major 'variegata' and Arabis caucasica 'DAeep rose' species in different systems of culture*, *Bulletin UASVM Horticulture*, vol. 72 (2), pp. 388-393, ISSN 1843-5254
20. **Negrea Roxana**, Lucia Draghia, Ciobotari Gh, 2014 - *The influence of some culture systems on the ornamental value of some Sedum spurium 'Fuldaglut' and Sempervivum tectorum species*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 57 (1), p. 217- 222, ISSN 1454-7376

21. Caulet Raluca, Dascalu M., Istrate M., **Negrea Roxana**, Grădinariu G., Sfichi-Duke Liliana, 2013 - *Seasonal variations in gas exchange parameters in red raspberry cultivars grown in field at different light intensities*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 56 (1), pp. 91-96, ISSN 1454-7376
22. Caulet Raluca, Ciobotari Gh, **Negrea Roxana**, Morariu Aliona, Sfichi-Duke Liliana, 2013 - *Biochemical and functional alterations in the photosynthetic apparatus of Rubus ideaus L. in response to water and light environment*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 56 (2), pp. 89-94, ISSN 1454-7376
23. **Negrea Roxana**, Zlati Cristina, Grădinariu Gică, 2012 - *Research on the ornamental tree species sanogen impact upon urban ecosystems*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 55 (1), pp. 237-242, ISSN 1454-7376
24. **Negrea Roxana**, Zlati Cristina, Dascălu Doina Mira, 2012 - *The importance of using fruit tree species with ornamental role in rustic gardens landscaping*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 54 (2), pp. 60-65, ISSN 1454-7376
25. Dascalu M., Caulet Raluca, Morariu Aliona, **Negrea Roxana**, Pascu D., Sfichi-Duke Liliana, 2012 - *Shoots and leafs growth responses to light microenvironments and substrate in raspberry and blackberry cultivars*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 55 (2), pp. 197-202, ISSN 1454-7376
26. Zlati Cristina, Grădinariu Gică, Istrate Mihai, **Negrea Roxana**, 2012 - *Formation of graft union in plum: a histological study by using light microscopy*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 55 (2), pp. 237-242, ISSN 1454-7376
27. **Negrea Roxana**, Zlati Cristina, 2011 - *Tree foliage, as main source of colour in landscape composition*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 54 (1), pp. 531-536, ISSN 1454-7376
28. Caulet Raluca, **Negrea Roxana**, Pascu D., Sfichi-Duke Liliana, 2011 - *OJIP fluorescence transient analysis - a rapid and non-invasive method to detect genotypic variations in the response to soil characteristics of raspberries, and blackberries cultivars*, The “Ion Ionescu de la



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29. Zlati Cristina, **Roxana Negrea**, Lucia Draghia, Doina Mira Dascălu, 2011 – *Practical solutions in choosing plant composition for landscaping*, The “Ion Ionescu de la Brad” Publishing House, Scientific works, Series Horticulture, vol. 54 (1), p. 537-542, ISSN 1454-7376

30. **Negrea Roxana**, Zlati Cristina, 2010 - *Flowers, fruits and tree branches, seen as a source of colour in the vegetal landscape*, Lucrări științifice vol.XXVI, I.C.D.P. Pitești, pag. 160-165, ISSN 1584-2231

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