

LISTA DE LUCRĂRI ȘTIINȚIFICE

Prof.univ. IOJĂ, Ioan-Cristian

A. CĂRȚI

1. Breuste J., Artmann M., **Ioja I.C.**, Qureshi S. (eds.), (2019) *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
2. **Ioja I.C.**, Niță M.R., Hossu C.A., Onose D.A., Badiu D.L., Cheval S., Popa A.M., Mitincu C.G.. (2019) *Soluții verzi în orașele din România*, Ed. Ars Docendi, București
3. **Ioja, I.C.**, Mihai Niță, Gabriel Vânău, Diana Onose, Athanasios Gavrilidis, Alina Hossu (2015), *Managementul conflictelor de mediu*, Editura Universității din București, București
4. **Ioja, I.C.** (2013), *Metode de evaluare și cercetare a stării mediului*, Editura Etnologică, București
5. Pătroescu, M., **Ioja, I.C.**, Rozyłowicz, L., Vânău, G., Niță, M.R., Pătroescu Klotz, I., Ioja, A. (2012), *Evaluarea integrată a stării mediului în spațiile rezidențiale*, Editura Academiei Române, București.
6. **Ioja, I.C.** (2008), *Metode și tehnici de evaluare a calitatii mediului în aria metropolitană a municipiului București*, Editura Universității din București, București
7. Primack, R. Pătroescu, M., Rozyłowicz, L. **Ioja, I.C.** (2008), *Fundamentele conservării diversității biologice*, Editura AGIR, București
8. Pătroescu, M., Chincea, I., Rozyłowicz, L., Sorescu, C., Goia, I., Groza, G., Fratila, E., **Ioja, I.C.**, Bădescu, B., Crăciun, N. (2007), *Pădurile cu pin negru de Banat – SIT NATURA 2000*, Editura Brumar, Timișoara
9. Rey, V., Ianoș, I., Groza, O., Pătroescu, M. (2007), *Atlas de la Roumanie*, ed. Nouvelle, RECLUS, Franța (**colaborator principal**)
10. Violette Rey, Ioan Ianoș, Octavian Groza, Maria Pătroescu (2006), *Atlasul României*, Editura RAO, București (**colaborator principal**)
11. Primack, R. Pătroescu, M., Rozyłowicz, L. **Ioja, I.C.** (2002), *Conservarea diversității biologice*, Editura Tehnică, București

B.CAPITOLE ÎN CĂRȚI

1. **Ioja I.C.**, Breuste J., Vânău G.O., Hossu C.A., Niță M.R., Popa A.M., Onose D.A., Slave A.R. (2020) *Bridging the people-nature divide using the participatory planning of urban protected areas*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
2. Onose D.A., **Ioja I.C.**, Niță M.R., Badiu D.L., Hossu C.A. (2020) *Green struggle – Environmental conflicts involving urban green areas in Bucharest city*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
3. **Ioja I.C.**, Qureshi S. (2020) *Urban wildland – forests, waters and wetlands*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
4. **Ioja I.C.**, Breuste, J. (2020) *Urban protected areas and urban biodiversity*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
5. Niță M.R., **Ioja I.C.**, Popa A.M (2020) *Searching for the perfect balance in the multifunctionality of urban green parks*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
6. Gavrilidis A.A., Grădinaru S.R., Onete M., Breuste J., **Ioja I.C.** (2020) *The influence of vacant land presence on proliferation of invasive alien plant species. The case of Ailanthus altissima (Mill.) Swingle var. altissima*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
7. Badiu D.L., Hossu C.A., **Ioja I.C.**, Niță M.R. (2020) *The nature outside cities: trade-offs and synergies of cultural ecosystem services from Natura 2000 sites*, in Breuste, J.; M. Artmann; I.C. Ioja; S. Qureshi (eds.), *Making Green Cities – Concepts, Challenges and Practice*, Springer Press, Berlin
8. **Ioja, I.C.**, Niță, M.R., Hossu, C.A. *Environmental Conflicts*, in Novais, P. and Carneiro, M. (eds) *Interdisciplinary Perspectives on Contemporary Conflict Resolution*, IGI Global Press, p.57-79, 10.4018/978-1-5225-0245-6.ch004
9. **Ioja, I.C.**, Niță M., Stupariu I. (2014), *Resource Conservation: Key Elements in Sustainable Rural Development*, in Andreopoulou, Z., Samathrakakis, V., Louca, S., Vlachopoulou, M. (eds.), *E-Innovation for Sustainable Development of Rural Resources During Global Economic Crisis*, IGI Global Press, p.80-98, 10.4018/978-1-4666-4550-9.ch008
10. **Ioja, I.C.**, Rozyłowicz, L., Pătroescu, M., Niță, M.R., Onose, D.A. (2013), *Agriculture and conservation in the Natura 2000 network – a sustainable development approach of the European Union*, in *Geographic Information Systems: Concepts, Methodologies, Tools, and Applications*, pages 1276-1296, 10.4018/978-1-4666-2038-4.ch077.
11. **Ioja, I.C.**, Rozyłowicz, L., Pătroescu, M., Niță, M.R., Onose, D.A: (2011), *Agriculture and conservation in the Natura 2000 network – a sustainable development approach of the European Union*, în Z.Andreopoulou, B.Manos, N.Polman, D. Viaggi, (eds.), *Agricultural and environmental informatics, governance and management: Emerging research applications*, pag. 339-358, IGI Global, 10.4018/978-1-60960-621-3.ch018
12. Pătroescu, M., **Ioja, I.C.**, Pătroescu-Klotz, I., Necșuliu, R. (2006), *Umweltqualität in Rumänien*, în T. Kahl, K. Methelting, Al. Ungureanu (eds.), *Rumänien*, LIT VERLAG, Viena, Austria, pag. 151-167

C. NUMERE SPECIALE ÎN REVISTE

1. Sustainability – Dealing with Environmental Conflicts (2019)

D. ARTICOLE/STUDII DE SPECIALITATE COTATE I.S.I. (S), INDEXATE ISI (R), INDEXATE ÎN BAZE DE DATE INTERNAȚIONALE (D), PUBLICATE ÎN VOLUMELE UNOR MANIFESTĂRI ȘTIINȚIFICE INTERNAȚIONALE RECUNOSCUTE (VI), PUBLICATE ÎN ALTE REVISTE RECUNOSCUTE CNCIS (L), ALTE LUCRĂRI PUBLICATE ÎN VOLUMELE UNOR MANIFESTĂRI ȘTIINȚIFICE NAȚIONALE (VN).

S. ARTICOLE PUBLICATE ÎN PUBLICATII INTERNAȚIONALE COTATE I.S.I.

1. Hossu C.A., **Ioja I.C.***, Mitincu C.G., Artmann M., Hersperger A.M. (2021) Assessing planning implementation using the conformance and performance approach: The case of Romania's local environmental action plans, *Journal of Environmental Management*, 299, IF 5.789, AIS 0.925 (**zonă roșie**)
2. Mitincu C.G., **Ioja I.C.***, Hossu C.A., Artmann M., Nita A., Nita M.R. (2021) Licensing sustainability related aspects in Strategic Environmental Assessment. Evidence from Romania's urban areas. *Land Use Policy* 108, 1055712, IF 5.398, AIS 0.758 (**zonă roșie**)
3. Vári Á., Podschun S.A. Erős T., Hein T., Pataki B., **Ioja I.C.**, Adamescu C.M., Gerhardt A., Gruber T., Dedić A., Ćirić M., Gavrilović B., Báldi, A. (2021). Freshwater systems and ecosystem services: Challenges and chances for cross-fertilization of disciplines. *Ambio*, IF 5.129, AIS 1.093 (**zonă roșie**)
4. **Ioja I.C.**, Badiu D.L., Haase D., Hossu C.A., Nita M.R. (2021) How about water? Urban blue infrastructure management in Romania, *Cities*, 110, 103084 (IF 4.802, AIS 0.834) (**zonă roșie**)
5. Goddard, M.A, Davies, Z.G., Guenat, S., Ferguson, M., Fischer, J.C., Akanni, A., Ahjokoski, T., Anderson, P., Angeoletto, F., Antoniou C., Bates, A.J., Barkwith, A., Berland, A., Bouch, C.J., Rega-Brodsky, C.C., Byrnel, L.B., Cameron, D., Canavan, R., Chapman, T., Connop, S., Crossland, S., Dade, M.C., Dawson, D.A, Dobbs, C., Downs, C.T., Ellis, E.C., Escobedo, F.J., Gulsrud, N.M., Guneralp, B., Hahs, A.K., Hale, J.D., Hassali, Ch., Hedblom, M., Hochuli, D.F., Inkinen, T., **Ioja, I.C.** et al (2020), A global horizon scan of the future impacts of robotics and autonomous systems on urban ecosystems, *Nature Ecology & Evolution*, 5, 219–230 (IF 12.543, AIS 5.612) (**zonă roșie**)
6. Cheval, S., Popa, A.M., Șandric, I., **Ioja, I.C.**, (2020), Exploratory analysis of cooling effect of urban lakes on land surface temperature in Bucharest (Romania) using Landsat imagery, *Urban Climate* (IF 3.834) (**zonă galbenă**)
7. Niță, M.R., **Ioja, I.C.** (2020), Environmental conflicts in the context of challenging urban nature, *Carpathian Journal of Earth and Environmental Sciences*, August 2020, Vol. 15, No. 2, p. 471 – 479 (IF 1.307; AIS 0.134);
8. Grădinaru S.R., **Ioja, I.C.**, Vanau G.O., Onose D.A. (2020) Multi-dimensionality of land transformations: from definition to perspectives on land abandonment, *Carpathian Journal of Earth and Environmental Sciences*, 15, 1, 167 – 177 (IF 1.307; AIS 0.134)
9. Panzaru M.D.R., **Ioja, I.C.**, Nita A. (2020) Are Nature-based Solutions a new approach in post-industrial regeneration projects?, *Carpathian Journal of Earth and Environmental Sciences*, 15, 1, 179 – 188; DOI:10.26471/cjees/2020/015/120 (IF 1.307; AIS 0.134)
10. Grădinaru S.R., Peilei, F., **Ioja, I.C.***, Niță, M.R., Suditu, B., Herperger, A.M. (2020), Impact of national policies on patterns of built-up development: an assessment over three decades, *Land Use Policy*, 94 (5), 104510, IF 3.682, AIS 0.758 (**zonă roșie**)
11. Onose D.A., **Ioja I.C.**, Nita M.R., Vanau G.O., Popa A.M. (2020) Too Old for Recreation? How Friendly Are Urban Parks for Elderly People? *Sustainability*, 12, 790. (IF 2.592)
12. Popa C.L., Dontu S.I., Carstea E.M., Levei E.A., **Ioja C.I.**, Popa A.M., Miclean M., Cadar O. (2020) Organochlorine pesticides and dissolved organic matter within a system of urban exorheic lakes. *Environmental Monitoring and Assessment* 192, 59 (IF 1.903, AIS 0.391)
13. Hossu C.A., **Ioja I.C.***, Mitincu C.G., Artmann M., Hersperger A.M. (2020), An evaluation of environmental plans quality: addressing the rational and communicative perspectives. *Journal of Environmental Management*, 256, 109984, IF 5.647, AIS 0.925 (**zonă roșie**)
14. Popa C.L., Dontu S.I., Levei E.A., **Ioja I.C.**, Popa A.M., Miclean M., Hoaghia M.A., Cadar O., Carstea E.M. (2020) Spatial variation of organochlorine pesticides and dissolved organic matter in urban closed lakes, *Journal of Environmental Science and Health, Part B, Pesticides, Food Contaminants, and Agricultural Wastes* (IF 1.697, AIS 0.288)
15. Vierikko K., Gonçalves P., Haase D., Elands B., **Ioja I.C.**, Puttonen M., Pieniniemi M., Lindgren J., Grilo F., Santos-Reis M., Niemela J., Yli-Pelkonen V. (2020) Biocultural diversity (BCD) in European cities – interactions between motivations, experiences and environment in public parks, *Urban Forestry & Urban Greening*, 42, 126501, IF 4.021, AIS 0.718 (**zonă roșie**)
16. Hossu C.A., **Ioja I.C.**, Patroescu M., Dușa A., Hersperger A.M. (2019) Dispute resolution and collaborative decision making. What accounts for their effectiveness? The case of Romania. *Sustainability*, 11, 7072. (IF 2.592)
17. Hossu, C.A., **Ioja, I.C.***, Onose, D.A., Niță, M.R., Popa, A.M., Talabă, O., Inostroza, L. (2019), Ecosystem services appreciation of urban lakes in Romania. Synergies and trade-offs between multiple users, *Ecosystem Services*, 10.1016/j.ecoser.2019.100937 (IF 6.33, AIS 1.204) (**zonă roșie**)
18. Badiu D.L., Niță A., **Ioja I.C.**, Niță M.R., (2019) Disentangling the connections: a network analysis of approaches to urban green infrastructure, *Urban Forestry & Urban Greening*, 41: 211-220, IF 4.021, AIS 0.718 (**zonă roșie**)
19. Artmann M., Kohler M., Meinel G., Gan J., **Ioja I.C.** (2019), How smart growth and green infrastructure can mutually support each other — A conceptual framework for compact and green cities. *Ecological Indicators* 96: 10-22., 10.1016/j.ecolind.2017.07.001, IF 4.229, AIS 0.930 (**zonă roșie**)
20. Grădinaru, S.R., Triboi, R., **Ioja, IC**, Artmann, M. (2018), Contribution of agricultural activities to urban sustainability: Insights from pastoral practices in Bucharest and its peri-urban area, *Habitat International*, 10.1016/j.habitatint.2018.09.005, IF 3.846, AIS 0.676 (**zonă roșie**)

21. **Ioja, I.C.**, Osaci-Costache, G., Breuste, J., Hossu, C.A., Grădinaru, S.R., Onose, D.A., Niță, M.R., Skokanová, H. (2018), Integrating urban blue and green areas based on historical evidence, *Urban Forestry & Urban Greening*, Volume 34, August 2018, Pages 217-225, 10.1016/j.ufug.2018.07.001, IF 3.043, AIS 0.623 (**zonă roșie**)
22. Hossu C.A., **Ioja I.C.**, Susskind, L.E., Badiu D.L., Hersperger A.M. (2018), Response to "On the appropriate use of QCA in environmental management research: A comment on Hossu et al." by Ide, *Ambio*, p. 833-834, vol.47, 7, 833-834, 10.1007/s13280-018-1104-1, IF 3.616, AIS 1.093 (**zonă roșie**)
23. Hossu C.A., **Ioja I.C.**, Susskind, L.E., Badiu D.L., Hersperger A.M. (2018) Factors driving collaboration in natural resource conflict management: evidence from Romania. *Ambio*, p. 816-830, vol.47, 7, 10.1007/s13280-018-1016-0, IF 4.103, AIS 1.225 (**zonă roșie**)
24. Zwierzchowska I., Hof A., **Ioja C.I.**, Mueller C., Ponizy L., Breuste J., Mizgajski A. (2018) Multi-Scale Assessment of Cultural Ecosystem Services of Parks in Central European Cities, *Urban Forestry & Urban Greening*, 30(3), 84-97, 10.1016/j.ufug.2017.12.017, IF 3.043, AIS 0.623 (**zonă roșie**)
25. Hossu C.A., **Ioja I.C.**, Niță M.R., Hartel T., Badiu D.L., Hersperger A.M. (2017) Need for a cross-sector approach in protected area management. *Land Use Policy*, 69, 586-597, 10.1016/j.landusepol.2017.10.012 IF 3.194, AIS 0.735 (**zonă roșie**)
26. Artmann M., Chen X., **Ioja C.**, Hof A., Onose D., Ponizy L., Lamovsek A.Z., Breuste J. (2017), The role of urban green spaces in care facilities for elderly people across European cities, *Urban Forestry & Urban Greening*, 27, 203-213, 10.1016/j.ufug.2017.08.007, IF 2.782, AIS 0.647 (**zonă roșie**)
27. Grădinaru S.R., **Ioja I.C.**, Pătru-Stupariu I., Hersperger A.M. (2017), Are Spatial Planning Objectives Reflected in the Evolution of Urban Landscape Patterns? A Framework for the Evaluation of Spatial Planning Outcomes. *Sustainability*, 9, 1279, p.1-17, 10.3390/su9081279, IF 2.075, AIS 0.323 (**zonă galbenă**)
28. Badiu, D.L., **Ioja, I.C.**, Pătroescu, M., Breuste, J., Artmann, M. et al (2016), *Is urban green space per capita a valuable target to achieve cities' sustainability goals? Romania as a case study*, *Ecological Indicators*, 70, 53–66, 10.1016/j.ecolind.2016.05.044, IF 3.898, AIS 0.875 (**zonă roșie**)
29. Hossu, C.A., Ioja, I.C. Rozyłowicz, L., Stupariu, I., Hersperger, A.M. (2015), Similarities and differences in the assessment of land-use associations by local people and experts, *Land Use Policy*, 49, p.341-351, IF 2.768, AIS 0.779 10.1016/j.landusepol.2015.07.001 (**zonă roșie**)
30. Gavrilidis, A.A., Grădinaru, S.R., Ioja, I.C., Cârstea, E.M., Pătru-Stupariu, I. (2015), Land use and land cover dynamics in the periurban area of an industrialized East-European city. An overview of the last 100 years, *Carpathian Journal of Earth and Environmental Sciences*, Vol. 10, No 4, p. 29 – 38, IF 0.730, AIS 0.120
31. Hersperger, A.M., Ioja, I.C., Steiner, F., Tudor, C.A. (2015), Comprehensive consideration of conflicts in the land-use planning process: a conceptual contribution, *Carpathian Journal of Earth and Environmental Sciences*, Vol. 10, No 4, p. 5 – 13, IF 0.730, AIS 0.120
32. Pavelescu, G., Uyguner-Demirel, C., Bekbolet, M., Ghervase, L., **Ioja, C.** (2014), *Comparison of Photocatalytic Treatment Effectiveness on Sewage and Industrial Wastewaters*, *Environmental Engineering and Management Journal*, 13(8), p. 2015-2021, IF 1.065, AIS 0.069, <http://omicron.ch.tuiasi.ro/EEMJ/issues/vol13/vol13no8.htm>
33. Grădinaru, S.R., **Ioja, I.C.**, Onose, D.A., Gavrilidis, A.A., Pătru-Stupariu, I., Kienast, F., Hersperger, A.M. (2014), Land abandonment as a precursor of built-up development at the sprawling periphery of former socialist cities, *Ecological Indicators* 57, 305–313, 10.1016/j.ecolind.2015.05.009, IF 3.444, AIS 0.890 (**zonă roșie**)
34. **Ioja, I.C.**, Grădinaru, S.R., Onose, D.A., Vânău, G.O., Tudor, A.C. (2014), *The potential of school green areas to improve urban green connectivity and multifunctionality*, *Urban Forestry & Urban Greening*, 13(4), 10.1016/j.ufug.2014.07.002 IF 2.109, AIS 0.636 (**zonă roșie**)
35. Tudor, C.A., **Ioja, I.C.**, Stupariu, I., Niță, M., Hersperger, A. (2014), How successful is the resolution of land-use conflicts? A comparison of cases from Switzerland and Romania, *Applied Geography*, 47, 125-136, IF 2.494, AIS 0.710 10.1016/j.apgeog.2013.12.008 (**zonă roșie**)
36. Cârstea, E.M., **Ioja, C.I.**, Savastru, R., Gavrilidis, A. (2013), *Spatial characterization of urban lakes*, *Romanian Reports in Physics*, 63(3), 1092-1104, IF 1.137, AIS 0.133 http://www.rrp.infim.ro/2013_65_3.html
37. Pavelescu, G., Ghervase, L., **Ioja, C.**, Donțu, S., Spiridon, R. (2013), *Spectral fingerprints of groundwater organic matter in rural areas*, *Romanian Reports in Physics*, 63(3), 1105-1113, IF 1.137, AIS 0.133 http://www.rrp.infim.ro/2013_65_3.html
38. **Ioja, I.C.**, Niță, M.R., Vânău G.O., Onose, D.A., Gavrilidis A.A. (2014), *Using multi-criteria analysis in identifying spatial land-use conflicts in the Bucharest Metropolitan Area*, *Ecological Indicators*, 42(1), p.112-121, IF 3.444, AIS 0.890 10.1016/j.ecolind.2013.09.029 (**zonă roșie**)
39. Niță, M.R., **Ioja, I. C.**, Rozyłowicz, L., Onose, D., Tudor, A. (2014), *Land use consequences of cemeteries evolution in Bucharest Metropolitan Area*, *Journal of Environmental Planning and Management*, 57(7), p. 1066-1082, 10.1080/09640568.2013.815607, IF 1.367, AIS 0.472 (**zonă galbenă**)
40. Tudor, A.C., **Ioja, I.C.**, Hersperger, A., Patru-Stupariu, I. (2013), Is the Residential Land Use Incompatible with Cemeteries Location? Assessing the Attitudes of Urban Residents, *Carpathian Journal of Earth and Environmental Sciences*, 8(2), p. 153 – 162, IF: 1.459, AIS 0.106 www.ubm.ro/CJEES/viewTopic.php?topicId=329
41. Ghervase, L., **Ioja, I.C.**, Carstea, E., Pavelescu, G. (2012), *Human Daily Activities Reflected by the Ecological State of Natural Water Resources*, *Environmental Engineering and Management Journal*, 11(3), p.567-571, IF: 1.117, AIS 0.085 omicron.ch.tuiasi.ro/EEMJ/pdfs/vol11/no3/7_738_Ghervase_11.pdf
42. **Ioja, I.C.**, Rozyłowicz, L., Pătroescu, M., Niță, M., Vanau, G. (2011), *Dog walkers' vs. other park visitors' perceptions: The importance of planning sustainable urban parks in Bucharest, Romania*, *Landscape and Urban Planning*, 103 (1), p.74– 82 10.1016/j.landurbplan.2011.06.002, IF 2.173, AIS 0.810 (**zonă galbenă**)

43. **Ioja, I.C.**, Patroescu, M., Rozylowicz, L., Popescu, V., Zotta, M., Verghet, G., Felciuc, M. (2010), *The efficacy of Romania's protected areas network for conserving biodiversity*, Biological Conservation, 143 (11), p. 2468–2476, [10.1016/j.biocon.2010.06.013](https://doi.org/10.1016/j.biocon.2010.06.013), IF 3.498, AIS 1.319, (**zonă roșie**)
44. Pfeiffer, E., Pavelescu, G., Baker, A., Roman, C., **Ioja, I.C.**, Savastru, D. (2008), *Pollution analysis on the Arges River using fluorescence spectroscopy*, Journal of Optoelectronics and Advanced Materials, 10(6), p. 1489 – 1494, Impact Factor 0.577, AIS 0.113 joam.inoe.ro/download.php?idu=1438

D. ARTICOLE PUBLICATE ÎN PUBLICATII INTERNATIONALE INDEXATE ISI

1. **Ioja, C.**, Hossu, A., Niță, M., Onose, D., Badiu, D., Manolache, S. (2016), Indicators for Environmental Conflict Monitoring in Natura 2000 Sites, *Procedia Environmental Science*, volume 32, pag. 4-11
2. Badiu, D.L., Chincea, I. **Ioja, I.C.**, Niculae, I.M., Niță, M.R., Pătroescu, M., Vânău, G. (2014), *The diversity of urban green infrastructures in a former industrial city in Romania. Case study-Reșița.*, 14th International Multidisciplinary Scientific GeoConference SGEM 2014, Albena, Bulgaria, Volume: 2, 10.5593/SGEM2014/B52/S20.093
3. Grădinaru, S.R., **Ioja, I.C.**, Pătru - Stupariu, I., Niță, M.R., Gavrilidis, A.A., Cârstea, E. (2013), *Land abandonment changes between 2005 and 2008 in Bucharest city*, *Procedia Technology*, Volume 8, 2013, Pages 536-539
4. **Ioja, C.**, Tudor, C.A. (2012), *Temporal Analysis of Incompatible Land-Use and Land-Cover: The Proximity between Residential Areas and Gas Stations in Bucharest Suburban Area*, *Procedia Environmental Sciences*, 14, p. 49-58
5. **Ioja, C.**, Onose, D.A., Grădinaru, R.S., Șerban, C. (2012), *Waste Management in Public Educational Institutions of Bucharest City, Romania*, *Procedia Environmental Sciences*, 14, p.71-78
6. Cârstea, M.E., Ghervase, L., Pavelescu, G., **Ioja, C.** (2012), *Correlation of Dissolved Organic Matter Fluorescence and Several Metals Concentration in a Freshwater System*, *Procedia Environmental Sciences*, 14, p.41-48
7. **Ioja, C.**, Pătroescu, M., Niculița, L., Pavelescu, G., Niță, M., Ioja, A. (2008), *Residential areas with Deficient Access to Urban Parks in Bucharest – Priority Areas for Urban Rehabilitation*, *Environmental Problems and Development*, pag. 71-74
8. **Ioja, C.**, Patroescu, M., Matache, M., Pavelescu, G., Damian, R. (2007), *Environmental Impact Assessment of the Vegetable Cultivations using the Pimenetel-Euleistein Model. Case Study Arges Lower Watershed*, in Valentin Plesu si Paul Serban Agachi (eds.), *Computer Aided Process Engineering*, 24, 1247-1252

BDI. ARTICOLE PUBLICATE ÎN PUBLICATII INTERNATIONALE INDEXATE IN BAZE DE DATE INTERNATIONALE

1. Badiu, D., Bodescu, F., **Ioja, C.**, Pătroescu, M. (2015), Planning ecological corridors on arable lands in Natura 2000 sites: Case Study ROSCI0123 Măcin Mountains, Romania, *Revue Roumaine de Géographie*, 59, (1), p. 19–28
2. SR Grădinaru, CI **Ioja, I** Patru-Stupariu (2015), *Do Post-Socialist Urban Areas Maintain their Sustainable Compact Form? Romanian Urban Areas as Case Study*, *Journal of Urban and Regional Analysis* 7 (2), 129
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