



Facultatea de Economie și Administrarea Afacerilor
Departamentul de Contabilitate, Informatică Economică și Statistică

Listă de lucrări Conf. univ. dr. Christiana Brigitte SANDU

A) Teza de doctorat

- *Analiza statistică a evoluției pieței muncii în România comparativ cu statele Uniunii Europene*, titlul de doctor obținut în anul 2007 (Ordinul Ministrului Educației și Cercetării nr. 632 / 21.03.2007), conducător științific Profesor univ.dr. Elisabeta Jaba.

B) Cărți

1. **Balan, C.B.** (2015). *Analiza statistică a evoluției pieței muncii în România comparativ cu statele Uniunii Europene*, Ed. Sedcom Libris, 190 pp., ISBN 978-973-670-530-4
2. **Balan, C.B.** (2013). *Modelarea statistică a duratei de supraviețuire*, Editura ASE București, Colecția Cercetare avansată postdoctorală în științe economice, 2013, 139 pp., ISBN 978-606-505-652-7
3. Jaba, E. (coord.), **Balan, C.**, Chirilă, C., Chirilă, V., Gagea, M., Jemna D.V., Pintilescu, C., Turturean, C.I., Viorică, D. (2008) *Econometrie aplicată*, Ed. Universității „Al. I. Cuza” Iași, 2008, ISBN 978-973-703-302-4, pp. 145-155 and 159-182 (total 284 pp.)

C) Capitle în cărți

1. Istrate, M., **Sandu, C.B.**, Robu, I.B., Alabrash, Z. (2020). Consumul cultural în România, expresie a calității vieții. Capitol in vol. *Calitatea vieții și reziliența sistemelor geografice – disparități teritoriale și evoluții recente*, Muntele I., Bănică, A., Rusu C. (coordonatori), Ed. UAIC, ISBN: 978-606-714-606-6, Iasi.

D) Articole publicate în reviste de specialitate (indexate *Web of Science* cu Factor de Impact) (18 articole)

1. Boldureanu, G., Stoian, C. I., Bercu, A. M., **Sandu, C. B.**, & Boldureanu, D. (2024). Entrepreneurship Development in European Union-Challenges and Opportunities for Young People. *European Journal of Sustainable Development*, 13(2), 79-99. WOS:001271630800006
2. **Sandu, C. B.**, Jaba, E., Jemna, D. V., Lionte, C., Harja, E., Depret, M. H., & Ancelot, L. (2023). The Effect of Health Care Renunciation of Pregnant Women on their New-Borns' Health. *Romanian Statistical Review*, (3), 56-76. WOS:001110136100002
3. Bîrcă, A.; **Sandu, C.B.**; Matveiciuc, I. (2023). Determinants of Public Institutions Competitiveness: Case Study of the Republic of Moldova. *Administrative Sciences*. 13(10), 214. WOS:001095617100001
4. Rusu, B.; **Sandu, C.B.**; Avasilcai, S.; David, I. (2023). Acceptance of Digital Transformation: Evidence from Romania. *Sustainability*. 15(21), 15268. <https://doi.org/10.3390/su152115268>, WOS:001100442900001



5. Lionte, C., Sorodoc, V., Haliga, R. E., Bologa, C., Ceasovschih, A., Sirbu, O., Gorciac, V., Chelariu, A.C., Stoica, A., Tocila, R.E., Badescu, M.C., Costache, I.I., **Sandu, C.B.**, Jaba, E., Sorodoc, L. (2022). Cardiac Biomarkers and Risk Scores in Relation with History of Atherosclerotic Cardiovascular Disease in Patients Admitted with COVID-19: The Experience of an Eastern European Center. *Journal of Clinical Medicine*, 11(19), 5671. WOS:000866774000001
6. Ștefănică, M., **Sandu, C. B.**, Butnaru, G. I., & Haller, A. P. (2021). The Nexus between Tourism Activities and Environmental Degradation: Romanian Tourists' Opinions. *Sustainability*, 13(16), 9210. WOS:000690061100001
7. Matei, E., Ilovan, O.-R., **Sandu, C.B.**, Dumitrache, L., Istrate, M., Jucu, I.S., Gavrilidis, A.A. (2021). Early COVID-19 pandemic impacts on society and environment in Romania. Perception among population with higher education, *Environmental Engineering and Management Journal*, February 2021, Vol.20, No. 2
8. Plopeanu, A.P., Homocianu, D., **Sandu, C.B.**, Jaba, E. (2020). Exploring the Migration Intention of Romanian Students in Economics, *Prague Economic Papers*, 2020, 29(3):330-350, <https://doi.org/10.18267/j.ppe.736>, ISSN: 1210-0455, WOS 000541971800005
9. Jaba, E., **Sandu, C.B.**, Mihai, O., Roman, M.D. (2020). Statistical Assessment of the Profile of Literature Reviews of Research Articles in Economic Studies, *Economic Computation and Economic Cybernetics Studies and Research*, Volume 54, Issue 4/2020 pp. 71-85, ISSN: 0424-267X, WOS 000599013400005
10. Ancelot, L., Bonnal, L., Depret, M.-H., Favard, P., Jemna, D.-V., **Sandu, C.B.** (2020): Unmet need for health care during pregnancy: A French – Romanian comparison, *Applied Economics*, Volume: 52 Issue: 12 Pages: 1298-1310 DOI: 10.1080/00036846.2019.1660301 ISSN: 0003-6846 eISSN: 1466-4283 WOS:000485793300001
11. Hatmanu, M., **Sandu, C.B.**, Jaba, E. (2019): A Comparative Study on Drivers for Corporate Environmental Responsibility, EU15 vs. EU-NMS13, *Sustainability*, 11, 6397, DOI:10.3390/su11226397 eISSN: 2071-1050 WOS:000503277900210
12. Onofrei, V., Teliban, GC. Burducea, M., Lobiuc, A., **Sandu, C.B.**, Tocai, M., Robu, T. (2017) Organic foliar fertilization increases polzphenol content of *Calendula officinalis* L., *Industrial Crops and Products*, Vol. 109, pp. 509-513, ISSN 0926-6690 (IF: 3,849)
13. Jaba, E., Robu, I.B., Istrate, C., **Balan, C.B.**, Roman, M. (2016) Statistical Assessment of the Value Relevance of Financial Information Reported by Romanian Listed Companies, *Romanian Journal of Economic Forecasting*, 19(2) pp.27-42, ISSN: 1582-6163 eISSN: 2537-6071, WOS:000379378000003
14. Jaba, E., Chirianu, I.A., **Balan, C.**, Robu, I.B., Roman, M.D. (2016). The Analysis of the Effect of Women's Participation in the Labor Market on Fertility in European Union Countries Using Welfare State Models, *Economic Computation and Economic Cybernetics Studies and Research*. 50(1) pp. 69-84, ISSN: 0424-267X WOS:000372478800004
15. **Balan, C.B.**, Robu, I.B., Jaba, E. (2015). The statistical assessment of financial distress risk in the case of metallurgical companies, *Metallurgija*, 54(3) pp. 575-578 , ISSN: 0543-5846 (2013 FI: 0.755)
16. Musteata, M., Neculae, I., Armasu, M., **Balan, C.B.**, Solcan, G. (2013). Brainstem auditory evoked potentials in healthy cats recorded with surface electrodes. *Acta Veterinaria Brno*, 82(1) pp. 97-101, ISSN: 0001-7213 (2013 FI: 0,448)
17. Jaba, E., **Balan, C.B.**, Roman, M., Roman, M. (2010). Statistical evaluation of spatial concentration of unemployment by gender. *Economic Computation and Economic Cybernetics Studies and Research*. 44(3). pp. 79-91, ISSN: 0424-267X WOS:000281508500005
18. Jaba, E., **Balan, C.**, Roman, M., Viorica, D., Roman, M. (2008). Employment rate prognosis on the basis of the development environment trend displayed by years-clusters. *Economic Computation and Economic Cybernetics Studies and Research*. Volume: 42 Issue: 3-4, Pages: 123-135, ISSN 0424-287X WOS:000207643100010



E) Articole publicate în reviste de specialitate (indexate *Web of Science* fără Factor de Impact) (7 papers)

1. Bostan, I., Bîrcă, A., Bîrcă, A., **Sandu, C. B.** (2022). Global Top E-Commerce Companies: Transparency Analysis Based on Annual Reports. *Journal of Risk and Financial Management*, 15(7), 313. WOS:000831718700001
2. Bostan, I. Bîrcă, A., Țurcanu, V., **Sandu, C.B.** (2018) Systemic Approach to Management Control through Determining Factors, *Journal of Risk and Financial Management*, 11 (4), 6 5; <https://doi.org/10.3390/jrfm11040065>
3. Jaba, E., Robu, I.-B., **Sandu, C.B.** (2017). Panel data analysis applied in financial performance assessment, *Romanian Statistical Review* nr. 2 / 2017, pp. 3-20
4. Jaba, E., Pârțachi, I., Chistrugă, B., **Balan, C.B.** (2015). Gender employment gap in EU before and after the crisis, *Procedia Economics and Finance*, Volume 20 (2015), Pages: 326 – 333. Elsevier B.V.
5. Jaba, E., **Balan, C.B.**, Robu, I.-B. (2014) The relationship between life expectancy at birth and health expenditures estimated by a cross-country and time-series analysis, *Procedia Economics and Finance*, Volume 15 (2014), Pages: 108-114. Elsevier B.V.
6. Jaba, E., **Balan, C.**, Robu, I.B. (2013). The Assessment of Health Care System Performance based on the Variation of Life Expectancy. *Procedia - Social and Behavioral Sciences*, Volume: 81 (2013), Pages: 162-166. Elsevier B.V.
7. Robu, I.B., **Balan, C.B.**, Jaba, E. (2012). The estimation of the going concern ability of quoted companies, using duration models, *Procedia Social and Behavioral Sciences*, Volume 62 (2012), Pages: 876-880.

F) Articole publicate în reviste de specialitate (indexate în baze de date internaționale) (27 articole)

1. Ștefănică, M., **Sandu, C.B.** (2019). Eco-practices – Prerequisite for Increasing the Environmental Performance and the Social Responsibility in Hotel Industry. *“Ovidius” University Annals, Economic Sciences Series* Volume XIX, Issue 1 /2019 pp. 546-553
2. **Sandu, C.B.**, Darabă, G., Jaba, E. (2018). Evaluation of the Duration of Unemployment Spells Using Kaplan-Meier Estimator. A study on Botoșani County's Labor Market, *Ovidius University Annals Economic Sciences Series* Volume XVIII No. 1 /2018:248-253
3. Jaba, E., **Sandu, C.B.**, Plopeanu, A.-P., Robu, I.-B., Istrate, M. (2017). The statistical analysis of labor market and female labor force characteristics in Central and Eastern European countries, *Studies and Scientific Researches. Economics Edition*, No 25, 2017, pp. 19-33, <http://sceco.ub.ro>
4. Darabă, G., **Sandu, C.B.**, Jaba, E. (2017). Estimation of Unemployment Duration in Botoșani County Using Survival Analysis, *Ovidius University Annals, Economic Sciences Series*, Volume XVII, Issue 1 /2017 pp. 155-161
5. Onofrei, V., Teliban, G. C., **Balan, C. B.**, Ropotoaia, I., Buburuz, A. A., Clinciu-Radu, R. A., & Robu, T. (2016). Necessity, Desirability and Importance of Ecological Agriculture in the Context of Medicinal Plants Cultivation. *Bulletin UASVM series Agriculture*, 73, 1.
6. Jaba, E., Robu I.B., **Balan, C.B.** (2015). Fundamentarea statistică a deciziei de alegere a auditorilor financiari. *Audit financiar*, Anul XIII, Nr. 4(124)/2015, 3-14, ISSN: 1583-5812; ISSN on-line: 1844-8801 (indexed in: ProQuest, Ebsco, Cabell's, Ulrich's, SCPIO)
7. **Balan, C.B.**, Jaba, E., Pârțachi, I., Chistrugă, B. (2014). Statistical analysis of the variation of Moldovan migrants' remittances during the period 2003-2013, *Studies and Scientific Researches. Economics Edition*, 06/2014, 19 :7-17., ISSN: 2066-561X (print) (indexed in: RePEc, DOAJ, Google Scholar, WorldCat, Ulrich's Periodicals Directory, ECONIS, BASE)
8. Jaba, E., Robu, I., **Balan, C.**, Robu, A. (2013). Analiza de panel a riscului de fraudă în auditul financiar. *Audit Financiar* 05/2013; 11(101): 25-36 (indexed in: ProQuest, Ebsco, Cabell's, Ulrich's, SCPIO)



9. **Balan, C.B.**, Măntăluță, P.S. (2013). Romanian Healthcare System at a glance, *Acta Universitatis Danubius. Oeconomica*, 9(3): 162-172, ISSN: 2065-0175 (indexed in: RePEc, EconPapers, Index Copernicus, DOAJ, ProQuest, EBSCO, Cabell)
10. Jaba, E., **Balan, C.** (2012). The analysis of variation of healthy life expectancy and health expenses, by type of medical services, in Europe, *Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi, Economic Sciences Section*, Vol 59, No 2 (2012), pp. 67-82, ISSN: 2068-8717 (indexed in: RePEc, EBSCO Host, DOAJ, Index Copernicus, Ulrich's Periodicals Directory, SciVerse Scopus)
11. Jaba, E., **Balan, C.**, Oțelea, M. (2012). The analysis of the distribution of European countries according to the economic development level and health status of the population, *Revista Economica*, Volum: No. 4-5(63)/2012, pp. 188-198, ISSN: 1582-6260 (indexed in: RePEc, Ulrich's Periodicals Directory, DOAJ)
12. Jaba, E., Robu, I.B., **Balan, C.B.**, Robu, M.A. (2012). Folosirea metodei ANOVA pentru obținerea probelor de audit cu privire la efectul domeniului de activitate asupra variației indicatorilor poziției și performanței financiare, *Audit Financiar*, Anul X, nr.92-8/2012, pp. 3-12, ISSN: 1844 – 8801 (indexed in: ProQuest, Ebsco, Cabell's, Ulrich's, SCIPIO)
13. Jaba, E., **Balan, C.B.**, Robu, I.B. (2012) Inequalities in Health Status of World Population, *Journal of Accounting and Management*, Vol. 2, No. 2(2012), pp. 61-70, ISSN 2284-9459 (indexed in: EconPapers, RePEc, Cabell's Directories, PKP, Base)
14. Jaba, E., **Balan, C.B.**, Robu, I.B., Roman, M. (2012). Evaluarea statistică a riscului de fraudă în scopul fundamentării opiniei de audit, pe baza modelelor de durată, *Audit Financiar*, Anul X, nr.88-4/2012, pp. 14-23, ISSN: 1844 – 8801 (indexed in: ProQuest, Ebsco, Cabell's, Ulrich's, SCIPIO)
15. **Balan, C.**, Jaba, E. (2012). Life expectancy and its determinant factors at regional level in Europe, *Journal of International Scientific Publications: Economy & Business*, Volume 6, part 1, pp. 122-131, ISSN 1313-2555, ISSN 1314-7242 (online)
16. Jaba, E., **Balan, C.**, Palașca, S. (2011). Statistical Evaluation of the Influence of Determining Factors of Life Expectancy, *Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi, Economic Sciences Section*, Nr. Special 2011, pp. 215-223, ISSN: 0379 – 7864 (indexed in: RePEc, EBSCO Host, DOAJ, Index Copernicus, Ulrich's Periodicals Directory, SciVerse Scopus)
17. **Balan, C.**, Jaba, E. (2011). Statistical Analysis of the Determinants of Life Expectancy in Romania, *Romanian Journal of Regional Science*. Vol.5, No.2, Winter 2011, pp. 25-38 ISSN 1843 – 8520 (indexed in: RePEc, EBSCO, DOAJ)
18. Jaba, E., Botezat, A., **Balan, C.** (2010). A statistical approach of the spatial-temporal variability of a phenomenon using a RO-EU composite index, *Romanian Journal of Regional Studies*. Vol. 4, No. 1, Summer 2010, pp. 1-14, ISSN 1843 – 8520 (indexed in: RePEc, EBSCO, DOAJ)
19. Jaba, E., **Balan, C.B.**, Roman, M., Roman, M. (2010). Statistical evaluation of spatial concentration of unemployment by gender. *Economic Computation and Economic Cybernetics Studies and Research*. 44(3). pp. 79-91, ISSN: 0424-267X (2010 FI: 0.247)
20. Jaba, E., Ionescu, A.M., Iatu, C., **Balan, C.** (2009). The evaluation of the regional profile of the economic development in Romania, *Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi, Economic Sciences Section*, Tomul LVI, pp. 537-549, ISSN: 0379 – 7864 (indexed in: RePEc, EBSCO Host, DOAJ, Index Copernicus, Ulrich's Periodicals Directory, SciVerse Scopus)
21. **Balan, C.B.**, Gagea M. (2008). The analysis of the unemployment seasonality in Romania, *The Annals of the University of Oradea. Economic Sciences*, Tom XVII, Vol. 2 –Economy and Business Administration, Issue 2, pp. 819-824, ISSN-1582-5450 (indexed in: RePEc, DOAJ, EBSCO, SCIPIO, CABELL'S Directory of Publishing Opportunities, SCOPUS)
22. Gagea M., **Balan C.B.** (2008). Prognosis of monthly unemployment rate in the European Union through methods based on econometric models. *The Annals of the University of Oradea. Economic Sciences*, Tom XVII, Vol. 2 – Economy and Business Administration, Issue 1, pp. 851-856, ISSN: 1582-5450 (indexed in: RePEc, DOAJ, EBSCO, SCIPIO, CABELL'S Directory of Publishing Opportunities, SCOPUS)



23. Jaba E., Jemna, D.V., Viorică, D., **Balan, C.B.** (2007). Discriminant Analysis in the Study of Romanian Regional Development, *Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi, Economic Sciences Section*, tomul LIV, 2007, Ed. Universității „Al. I. Cuza” Iași, 2007, pp. 147-153, ISSN: 0379-7864 (indexed in: RePEc, EBSCO Host, DOAJ, Index Copernicus, Ulrich's Periodicals Directory, SciVerse Scopus)
24. Jaba, E., Viorică, D., **Balan, C.B.** (2006). La classification des personnes selon leur comportement concernant l'assurance d'un transport écologique, *Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi, Economic Sciences Section*, tomul LII-LIII, 2005-2006, Ed. Universității „Al. I. Cuza” Iași, 2006, pp. 367-372, ISBN 0379-7864 (indexed in: RePEc, DOAJ, IndexCopernicus, EBSCO, ICAAP)
25. Jaba, E., Șerban, D., Viorică, D., **Balan, C.B.** (2006). Analiza discriminant, metodă statistică de bază pentru evaluarea campaniilor de marketing, *Revista Română de Statistică*, INS, Nr. 4/2006, pp. 7-17, (indexed in: RePEc, DOAJ, IndexCopernicus, EBSCO, ICAAP) ISSN 1018 – 046X
26. Jaba, E., Viorică, D., **Balan, C.** (2005). Evaluarea factorilor de influență asupra opțiunii studenților privind alegerea specializării, *Romanian Statistical Review*, INS, Nr. 2/2005, ISSN 1018 – 046X, pp. 62-71 (indexed in: RePEc, DOAJ, IndexCopernicus, EBSCO, ICAAP)
27. Jaba, E., Șerban, D., Viorică, D., **Balan, C.** (2005). Testarea semnificației influenței campaniei TAPESTRY de promovare a transportului public, *Romanian Statistical Review*, INS, Nr. 3/2005, ISSN 1018 – 046X, pp. 62-71 (indexed in: RePEc, DOAJ, IndexCopernicus, EBSCO, ICAAP)

G) Articole publicate în volume ale conferințelor (indexate *Web of Science*) (11 articole)

1. **Sandu, C.B.**, Jaba, E., (2022). The relationship between job satisfaction and job characteristics of older workers in European organizations. A perspective on gender differences. European administrative area – Integration and resilience dynamics. *Proceedings of the International Conference EU-PAIR 2022* (Eds. A.-M. Bercu, I. Bilan, C.-M. Apostoaie). Ed. Universității „Alexandru Ioan Cuza” din Iași, pp. 391-406, ISBN online: 978-606-714-739-1 (*to be indexed*)
2. Rusu, C., **Sandu C.B.**, Jaba, E. (2018) Assessing Managers' Competencies of Great Leaders, *Proceedings of the 6th Review of Management and Economic Engineering International Management Conference „Performance Management or Management Performance?*, 20th – 22nd of September 2018, Technical University of Cluj-Napoca, România (Ioan Abrudan - Coordinator), pp. 163 – 170, ISSN 2247-8639
3. Jaba, E., Palașcă, S., **Balan, C.B.** (2013), Estimating the Cyclical Evolution of the Fertility Rate in Romania, *Conference Proceedings of The 7th International Days of Statistics and Economics*, Prague, Czech Republic, September 19-21, 2013, ISBN 978-80-86175-87-4, pp.487-496
4. Căpățână, A., Olaru, A., **Balan, C.B.** (2012), The Impact of the “Brainware” Intelligence on the Intellectual Capital of the Romanian IT Companies *Proceedings of the 4th European Conference on Intellectual Capital* (ECIC 2012), Arcada University of Applied Sciences Helsinki Finland 23-24 April 2012, ISBN: 978-1-908272-31-7, pp. 127-135
5. **Balan, C.**, Roman, M., Palașcă, S., Jaba, E. (2011). Life expectancy management under the impact of change in occupational structure, *Proceedings of the 7th International Conference on Management of Technological Changes* (MTC 2011), 1-3 September, 2011, Alexandroupolis, Book 2, Democritus University of Thrace, Greece, 2011, ISBN: 978-960-99486-3-0, pp. 217-220 (ISI Proceedings)
6. Jaba, E., **Balan, C.B.**, Palașca, S. (2011). Statistical evaluation of the influence of determining factors of life expectancy. *Proceedings of the 4th International Conference on Globalization and Higher Education in Economics and Business Administration* – GEBA 2010, Oct. 21-23, 2010, ISBN 978-973-640-658-4, pp. 507-511 (ISI Proceedings)
7. Plopeanu, P., **Balan, C.** (2011). The statistical analysis of the relationship between Religion and macroeconomic indicators. *International Proceedings of Economics Development and Research*. Vol. 10, ISBN: 978-981-08-9083-4, pp. 48-52, International Conference on Sociality and Economics Development (ICSEP 2011), June 17-19, 2011, Malaysia (ISI Proceedings)



8. Jaba, E., **Balan, C.**, Gagea, M. (2010). Statistical Evaluation of the Factors Stimulating Creativity in an Enterprise, *Management of Technological Changes*, vol. 1, The 6th International Conference on the Management of Technological Changes, Sep. 3-5, 2009, Greece, ISBN: 978-960-89832-7-4, pp. 369-371
9. Jaba, E., Botezat, A., **Balan, C.B.** (2010), The analysis of the creativity determinants - case study on Romanian and Italian students, *Quality Management in Higher Education*, vol 1, ISBN: 978-973-662-567-1, pp. 443-446, *Proceedings of the 6th International Seminar on the Quality Management in Higher Education*, Tulcea, July 08-09, 2010
10. Jaba, E., Botezat, A., **Balan, C.B.** (2010), The analysis of the creativity determinants - case study on Romanian and Italian students, *Quality Management in Higher Education*, vol 1, ISBN: 978-973-662-567-1, pp. 443-446, *Proceedings of the 6th International Seminar on the Quality Management in Higher Education*, Tulcea, July 08-09, 2010
11. Jemna, D., Rusu, E., **Balan, C.B.** (2007). The Efficiency of the Relation Local Public Finances – Bank System in Romania, in vol. *The International Economic Conference Romania within the EU: Opportunities, Requirements and Perspectives*, vol. III, Lucian Blaga University Publishing House, Sibiu, ISBN: 978-973-739-444-6, pp. 208-215

H) Articole publicate în volume ale conferințelor (volume ne-indexate) (25 articole)

1. Stefanica, M., **Sandu, C.B.** (2021). Developing a Typology of Green Tourists. Empirical Study From Romania. *7th International Scientific Conference – ERAZ 2021 – Knowledge Based Sustainable Development, Conference Proceedings*, 27 May 2021, ISBN 978-86-80194-46-2, ISSN 2683-5568 DOI: <https://doi.org/10.31410/ERAZ.2021.319>
2. Robu, I.B., Aevoae, G.M., Herghiligiu, I., Dicu, R.M., **Sandu, C.B.** (2021). Egg before Chicken Paradigm: Testing Accounting Quality for Target Companies in M&As, by Using Circular Causalities under VAR and SEM, *Proceedings of the 16th International Conference Accounting and Management Information Systems AMIS 2021*, June 09 – 10, 2021, Bucharest University of Economic Studies, ISSN 2247-6245 ISSN-L 2247-6245
3. Ștefănică, M., **Sandu, C.B.** (2018). The Relationship Between Hotels' Environmental Performance and Social Responsibility. Case Study on Italian Hotels from Veneto Region, *International Scientific Conference ITEMA 2018 Recent Advances in Information Technology, Tourism, Economics, Management and Agriculture Conference Proceedings*, November 8, 2018, Graz University of Technology, ISBN 978-86-80194-13-4, Belgrade, 2018 <https://doi.org/10.31410/itema.2018.202>
4. Pârțachi, I., **Balan, C.B.** (2014). Workers' Remittances – a Flag Indicator of the Economic Crisis in the Republic of Moldova, in *Statistics as a Tool for International Communications*, Editat de Russian Academy of Sciences – Sociological Institute, State University of Economics and Finance at Saint-Petersburg and PETROSTAT, Nestor-Historia Publishing, ISBN 978-5-4469-0213-2 pp. 112-114
5. Jaba, E., **Balan, C.B.** (2013). Analiza speranței de viață și a cheltuielilor de sănătate, pe tipuri de servicii medicale, în Europa. În *Performanța în serviciile de sănătate publică* (Editor Maria Vioric Bedrule-Grigoruță), Ed. Universității „Al. I. Cuza” Iași, 2013, ISBN 978-973-703-859-3, pp. 9-20 (total 283 pp.)
6. Pézier, J., **Balan, C.** (2012). Annuity and Life Assurance: Mispricing Due to Gender-Blindness in *Proceedings of the 9th AFE International Conference on Applied Financial Economics*, June 28-30, 2012, Samos, Greece ISBN: 978-618-5009-01-4, pp. 552-561
7. Jaba, E., **Balan, C.B.**, Robu I.B. (2011). Statistical analysis on the influence of factors on the going concern of quoted Romanian companies, *Proceedings of the 5th International Conference "Globalization and Higher Education in Economics and Business Administration – GEBA 2011*, October 20-22, 2011 Iași, România
8. Jaba, E., Roman, M., Serban, D., Pagliacci, M., **Balan, C.**, Asandului, M. (2009). Comparative statistical analysis of the Romanian and Italian students' creative profile, INTED2009



- Proceedings International Technology, Education and Development Conference*, 9th-11th March 2009, Valencia, Editor IATED, ISBN: 978-84-612-7578-6, pp. 4796-4803
9. Gagea, M., **Balan, C.** (2009). Statistical evaluation of matching labour market supply with demand of specialists, *INTED2009 Proceedings International Technology, Education and Development Conference*, 9th-11th March 2009, Valencia, Editor IATED, ISBN: 978-84-612-7578-6, pp. 4771-4776
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