

LISTA LUCRĂRILOR ȘTIINȚIFICE

Șef lucrări dr. ing. Elena-Mirela SUCEVEANU

A. Teza de doctorat

Titlul tezei: *Reacții de reducere selectivă cu aliaje de metale reactive și tranziționale*, Conducător științific Prof. univ. dr. ing. Sorin I. Roșca, Universitatea „POLITEHNICA” din București, Facultatea de Chimie Aplicată și Știința Materialelor, **2012**.

B. Cărți cu conținut științific publicate în edituri acreditate CNCSIS

1. **Suceveanu, E.-M.**, *Tehnologii generale în industria fermentativă : note de curs*, vol. 2, Ed. Alma Mater, Bacău, **2018**, 234 p., ISBN 978-606-527-489-1.
2. **Suceveanu, E.-M.**, *Tehnologii generale în industria fermentativă : note de curs*, vol. 1, Ed. Alma Mater, Bacău, **2015**, 200 p., ISBN 978-606-527-488-4.
3. Alexa, I.-C., **Suceveanu, E.-M.**, Ștefănescu, I.A., *Biochimie – Îndrumar de laborator*, Ed. Alma Mater, Bacău, **2014**, 195 p., ISBN 978-606-527-411-2.
4. **Suceveanu, E.-M.**, *Tehnologii și utilaj în industria fermentativă – Îndrumar de laborator*, Ed. Alma Mater, Bacău, **2013**, 216 p., ISBN 978-606-527-310-8.
5. Fînaru, A.L., **Suceveanu, E.-M.**, Patriciu, O.I., *Tehnici experimentale în chimia organică*, Ed. Alma Mater, Bacău, **2010**, 224 p., ISBN 978-606-527-060-2.
6. Fînaru, A.L., Alexa, I.C., **Suceveanu, M.**, Ștefănescu, I.: *Lucrări practice de biochimie*, Ed. Alma Mater Bacău, **2006**, 87 p., ISBN 973-99487-7-7.
7. Fînaru, A.L., Miron, N.D., **Grosu, E.M.**, *Chimie Organică – tehnici de laborator*, Ed. Tehnica-Info, Chișinău, **2002**, 250 p., ISBN 9975-63-149-5.
8. Ciobanu, D., Dabija, A., **Grosu, M.**, George, P.E., *Aditivi și ingrediente alimentare – investigații analitice*, Ed. Tehnica-Info, Chișinău, **2002**, 410 p., ISBN 9975-63-155-X.

C. Articole publicate în reviste cotate ISI

1. Rusu, L., Grigoraș, C.G., Simion, A.I., **Suceveanu, E.M.**, Blaga A.-C., Istrate B., Harja M.: Encapsulation of *Saccharomyces pastorianus* Residual Biomass in Calcium Alginate Matrix with Insights in Ethacridine Lactate Biosorption, *Polymers*, ISSN 2073-4360, **2022**, 14 (1), 170, IF=4,329.
2. Rusu, L., Grigoraș, C.G., **Suceveanu, E.M.**, Simion, A.I., Botezatu A.V.D., Istrate B., Doroftei I.: Eco-friendly biosorbents based on microbial biomass and natural polymers: Synthesis, characterization and application for the removal of drugs and dyes from aqueous solutions, *Materials*, ISSN 1996-1944, **2021**, 14 (17), 4810, IF=3,623.
3. Rusu, L., Grigoraș, C.G., Simion, A.I., **Suceveanu, E.M.**, Șteu, D., Harja, M.: Application of *Saccharomyces cerevisiae*/calcium alginate composite beads for Cephalexin antibiotic biosorption from aqueous solutions, *Materials*, ISSN 1996-1944, **2021**, 14 (16), 4728, IF=3,623.

4. **Suceveanu, E.-M.**, Alexa, I.-C.: Sensory and physicochemical evaluation of some varieties of romanian artisanal mead, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2021**, 22 (2), 235-243.
5. **Suceveanu, E.M.**, Grosu, L., Alexa, I.-C., Fînaru, A.L., Valorisation potential of *Fetească neagră* grape pomace for obtaining honeybased fortified innovative product, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2020**, 21 (2), 243-252.
6. **Suceveanu, M.**, Fînaru, A.L., Roșca, S.I., Reduction of α , β -unsaturated acids with Ni-Al alloy in alkaline aqueous medium – mechanistical aspects, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2019**, 20 (2), 291-302.
7. **Suceveanu, M.**, Alexa, I.-C., Patriciu, O.-I., Grosu, L., Fînaru, A.L., Physicochemical characterization and acceptability of some artisanal mint liqueurs, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2018**, 19 (2), 203-210.
8. Rusu, L., **Suceveanu, M.**, Șuteu, D., Favier, L., Harja, M., Assessment of Groundwater and Surface Water Contamination by Landfill Leachate: A Case Study in Neamt County, Romania, *Environmental Engineering and Management Journal*, ISSN 1582-9596, **2017**, 16 (3), 633-641, IF=1,334.
9. Patriciu, O.-I., Ciobanu, S., Nicuță, D., Grosu, L., **Suceveanu, M.**, Alexa, I.-C., Fînaru, A.L., Research regarding the potential activity of some heterocyclic compounds on plants growth and development, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2017**, 18 (2), 191-200.
10. Suceveanu, I., Alexa, I.-C., Grosu, L., Patriciu, O.-I., Ifrim, I., **Suceveanu, M.**, Application of the HACCP method in the swine abattoir by scalding-skinning ecological processing, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2017**, 18 (1), 73-84.
11. **Suceveanu, M.**, Fînaru, A., Raicopol, M., Roșca, S.I., A green approach for the selective reduction of aromatic carbonyl compounds using Raney Ni-Al alloy, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2015**, 16 (4), 307-318.
12. **Suceveanu, M.**, Fînaru, A., Roșca, S.I., Investigation of the reduction of benzoin with Ni-Al alloy in aqueous alkali medium, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2015**, 16 (2), 143-151.
13. **Suceveanu, M.**, Raicopol, M., Enache, R., Fînaru, A., Roșca, S.I., ChemInform Abstract: Selective Reductions of the Carbonyl Compounds and Aryl Halides with Ni—Al Alloy in Aqueous Alkali Medium, *ChemInform*, **2012**, 43 (18), 18- 036

14. **Suceveanu, M.**, Raicopol, M., Enache, R., Fînaru, A., Roşca, S.I., Selective Reductions of the Carbonyl Compounds and Aryl Halides with Ni-Al Alloy in Aqueous Alkali Medium, *Letters in Organic Chemistry*, **2011**, 8 (10), 690-695, IF=0,822.

D. Articole publicate în reviste indexate BDI

1. **Suceveanu, M.**, Suceveanu, I., Grosu, L., Alexa, I.-C., Treatment of wastewater from swine and poultry slaughterhouses, *Journal of Engineering Studies and Research*, ISSN 2068-7559, **2018**, 24 (2), 41-45.
2. **Suceveanu, M.**, Raicopol, M., Fînaru, A., Roşca, S.I., Behaviour of some isolated and conjugated unsaturated compounds, arenes and aromatic heterocycles in Ni-Al/NaOH reducing system, *Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry*, ISSN 1582-540X, **2014**, 15 (1), 23-34.
3. **Suceveanu, M.**, Hanganu, A., Chira, N., Chiru, L., Roşca, S.I., Effect of Ni-Al alloys action on some natural compounds, *UPB Scientific Bulletin, Series B: Chemistry and Materials Science*, ISSN 1454-2331, **2012**, 74 (4), 127-136.
4. Suceveanu, I., **Suceveanu, M.**, Ciobanu, D., Prevention of Environmental Pollution by Superior Rendering of Pig Skins Resulting from Pig Slaughtering, *Scientific Study and Research*, ISSN 1582-540X, **2009**, X (1), 67-72.
5. Suceveanu, I., **Suceveanu, M.**, Ciobanu, D., Pig Slaughtering Technology by Scalding – Skinning. Technological Modifications with Implications in Mitigation of the Environmental Pollution, *Scientific Study and Research*, ISSN 1582-540X, **2008**, IX (4), 489-496.
6. Fînaru, A., **Grosu, M.**, Prisecaru, M., Segal, E., Etude de la stabilité thermique et de l'activité biologique des N,N-dialkyl dithiocarbamates de phénacyle et des flavanones correspondantes, *Scientific Study and Research*, ISSN 1582-540X, III (1-2), **2002**, 65-70.
7. Dabija, A., **Grosu, M.**, Recherches concernant l'optimisation de l'activité de la levure de panification, *Actes du Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2002*, ISBN 973-8392-04-7, **2002**, 209-212.
8. **Grosu, M.**, Fînaru, A., Bâcu, E., Couture, A., Grandclaudon, P., Synthesis of some hybrids phenothiazine-2,3-dihydrooxadiazole, *Scientific Study and Research*, ISSN 1582-540X, II (1-2), **2001**, 3-6.
9. **Grosu, M.**, Azzouz, A., Rotar, D., Optimisation du processus d'obtention du fromage fondu à l'aide d'un programme de type factoriel 3³, *Actes du Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2000*, ISSN 973-99703-3-8, **2000**, 74-77.

E. Lucrări publicate în Proceeding-uri indexate BDI

1. **Suceveanu, E.-M.**, Patriciu, O.-I., Grosu, L., Alexa, I.-C., Fînaru, A.-L., Obtention et analyse comparative des différentes liqueurs artisanales de menthe, *Actes du Dixième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2018*, Ed. Alma Mater, Bacău, ISSN 2068-6382, **2018**, 116.
2. Grosu, L., **Suceveanu, M.**, Chiriac, A., Alexa, I.-C., Obtention d'engrais écologique utilisant des sous-produits provenant des industries du bois et laitière, *Actes du Dixième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2018*, Ed. Alma Mater, Bacău, ISSN 2068-6382, **2018**, 119.
3. Nicuță, D., Alexa, I.-C., Grosu L., **Suceveanu, M.**, Patriciu, O.-I., Fînaru, A.-L., Etudes concernant l'influence du chlorure de sodium sur la multiplication in vitro d'*Origanum vulgare* L., *Actes du Dixième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2018*, Ed. Alma Mater, Bacău, ISSN 2068-6382, **2018**, 111.
4. Alexa, I.-C., Nicuță, D., Grosu L., **Suceveanu, M.**, Fînaru, A.-L., Recherche concernant l'effet des extraits des marc de raisin sur la croissance et le développement des plantes, *Actes du Dixième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2018*, Ed. Alma Mater, Bacău, ISSN 2068-6382, **2018**, 118.
5. **Suceveanu, M.**, Alexa, I.-C., Grosu, L., Ifrim, I.-L., Valorisation of peppermint (*Mentha piperita*) for obtaining tonic beverages, *Ecology and Protection of Ecosystems - the 12th edition, 2nd-4th of November 2017, Bacău, România, Book of Abstracts*, 126.
6. Grosu, L., Alexa, I.-C., **Suceveanu, M.**, Chiriac A., Ecologically mineralized organic fertilizer using by products from wood and dairy industries, *Ecology and Protection of Ecosystems - the 12th edition, 2nd-4th of November 2017, Bacău, România, Book of Abstracts*, 129.
7. **Suceveanu, E.-M.**, Fînaru, A.-L., Raicopol, M., Roșca, S.I., Réactions de couplage carbone-carbone des halogénures benzyliques avec le système Ni-Al/NaOH, *Actes du Neuvième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2016*, Ed. Alma Mater, Bacău, ISSN 2068-6382, **2016**, 49.
8. Patriciu, O.-I., Alexa, I.-C., **Suceveanu, E.-M.**, Grosu, L., Ifrim, I.-L., Gavrilă, L., Fînaru, A.-L., Application des méthodes d'analyse accessibles pour la détermination du contenu des isoflavones de soja, *Actes du Neuvième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA 2016*, Ed. Alma Mater, Bacău, ISSN 2068-6382, **2016**, 118.
9. Alexa, I.-C., Patriciu, O.-I., **Suceveanu, E.-M.**, Grosu, L., Ifrim, I.-L., Fînaru, A.-L., Study on the use of available analytical methods to determine the isoflavones in soy flours trade, The 10th International Conference of Applied Sciences - Chemistry and Chemical Engineering 2016, *Conference Proceedings – Abstracts, Bacău*, Ed. Alma Mater, Bacău, ISSN 2457-3388, **2016**, 88.

10. Patriciu, O.-I., Alexa, I.-C., **Suceveanu, E.-M.**, Grosu, L., Ifrim, I.-L., Fînaru, A.-L., Application of accessible analytical methods for isoflavones determination from soy, *Ecology and Protection of Ecosystems – The XIth Edition*, Book of Abstracts, Editura Alma Mater, Bacău, **2015**, 101.
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12. **Suceveanu, M.**, Fînaru, A., Roşca, S.I., Investigation of the reduction of benzoin with Ni-Al alloy in aqueous alkali medium, *9th Edition of International Conference of Applied Sciences, CISA 2015, Conference Proceedings Abstracts*, ISSN 2457-3388, **2015**, 135.
13. Rusu, L., **Suceveanu, M.**, Şuteu, D., Harja, Impact de la pollution des sites d'enfouissement municipaux sur la qualité des eaux souterraines et de surface, *Actes du Huitième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2014**, 143.
14. **Suceveanu, M.**, Rusu, L., Influence du SO₂ sur l'extrait non réducteur et polyphénols dans les vins rouges roumains de Cabernet Sauvignon et Merlot, *Actes du Huitième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2014**, 92.
15. **Suceveanu, M.**, Raicopol, M., Fînaru, A., Roşca, S.I., Utilisation des méthodes CPG-SM et ¹H-RMN pour détermination de la structure, la stéréochimie et la composition des produits de réduction de la benzoïne avec le système Ni-Al/NaOH, *Actes du Huitième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2014**, 67.
16. **Suceveanu, M.**, Raicopol, M., Fînaru, A., Roşca, S.I., A green approach for the selective reduction of aromatic carbonyl compounds using Raney Ni-Al alloy, *Second International Conference on Natural and Anthropic Risks ICNAR 2014*, ISSN 2360-4018, **2014**, 97.
17. **Suceveanu, M.**, Raicopol, M., Hanganu, A., Fînaru, A., Roşca, S.I., Mécanisme réactionnel des réactions de réduction et couplage carbon-carbon médiées par le système Ni-Al/NaOH, *Actes du Septième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2012**, 24.
18. **Suceveanu, M.**, Stamate, M., Ungureanu, A., Drăgoi, B., Raicopol, M., Roşca, S.I., Developpement des nouvelles sortes typiques d'alliages nickel-aluminium à teneur controlée en aluminium, *Actes du Septième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2012**, 59.
19. **Suceveanu, M.**, Fînaru, A., Enache, R., Roşca, S., Effets stériques dans les réactions de réduction de quelques substrats organiques avec alliage Al-Ni (Raney), *Actes du Sixième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2010**, 24.

20. **Suceveanu, M.**, Dabija, A., Pop, G. C., Aspects concernant l'utilisation de la levure de panification pour l'obtention des pâtes congelées, *Actes du Sixième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2010**, 174.
21. Suceveanu, I., **Suceveanu, M.**, Ciobanu, D., Technologie d'abattage porcin par échaudage – écorchement. Modifications technologiques aux implications dans la réduction de la pollution de l'environnement, *Actes du Cinquième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2008**, 133.
22. Suceveanu, I., **Suceveanu, M.**, Ciobanu, D., Prévention de la pollution de l'environnement par la valorisation supérieure des peaux de porc résultés de l'abattage porcin, *Actes du Cinquième Colloque Franco-Roumain de Chimie Appliquée*, ISSN 2068-6382, **2008**, 158.
23. **Suceveanu, M.**, Ghineraru, R., Roșca, S.I., Réduction sélective des composés carbonylés et des halogénures aromatiques avec le système Ni-Al/NaOH/H₂O, *Actes du Quatrième Colloque Franco-Roumain de Chimie Appliquée*, ISBN 973-8392-17-9, **2006**, 141.
24. **Suceveanu, M.**, Roșca, S., Aspects mécanistiques sur la réduction des acides α,β -insaturés avec des alliages Ni-Al, *Actes du Quatrième Colloque Franco-Roumain de Chimie Appliquée*, ISBN 973-8392-17-9, **2006**, 143.
25. Suceveanu, I., **Suceveanu, M.**, Fînaru, A., Formulation de la recette optimale pour le petit jambon de blanc de poulet, *Actes du Quatrième Colloque Franco-Roumain de Chimie Appliquée*, ISBN 973-8392-17-9, **2006**, 297-298.
26. Dabija, A., **Grosu, M.**, Recherches concernant l'optimisation de l'activité de la levure de panification, *Actes du Deuxième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA*, ISBN 973-8392-04-7, **2002**, 209-212.
27. Istrati, L., Gavrilă, L., **Grosu, M.**, Recherches sur l'obtention de certains extraits des plantes pour l'industrie pharmaceutique, cosmétique et alimentaire. I. L'obtention de l'huile essentielle de basilic, *Actes du Deuxième Colloque Franco-Roumain de Chimie Appliquée COFrRoCA*, ISBN 973-8392-04-7, **2002**, 155-156.
28. **Grosu, M.**, Azzouz, A., Rotar, D., Optimisation du processus d'obtention du fromage fondu à l'aide d'un programme de type factoriel 3³, *Actes du Colloque Franco-Roumain de Chimie Appliquée COFrRoCA*, ISSN 973-99703-3-8, **2000**, 74-77.

F. Participări la conferințe naționale și internaționale

1. Lăcrămioara Rusu, Cristina-Gabriela Grigoraș, **Elena-Mirela Suceveanu**, Andrei-Ionuț Simion, Bogdan Istrate, Synthesis of biosorbents based on *Saccharomyces pastorianus* residual biomass by immobilization and encapsulation. Comparative evaluation of pharmaceuticals biosorption, 8th Edition of the International Conference, 5th November **2021**, BIOTECHNOLOGIES, PRESENT AND PERSPECTIVES, Suceava, Romania

2. Lăcrămioara Rusu, **Elena-Mirela Suceveanu**, Cristina-Gabriela Grigoraș, Andrei-Ionuț Simion, Andreea Veronica Dediu Botezatu, Removal of ethacridine lactate from aqueous solutions using biosorbents based on residual microbial biomass: fixed-bed column studies, SYMPOSIUM „ECOLOGY AND PROTECTION OF ECOSYSTEMS” THE XIII TH EDITION, 4nd – 5th of November **2021**, BACAU, ROMANIA
3. Lăcrămioara Rusu, Cristina-Gabriela Grigoraș, **Elena-Mirela Suceveanu**, Andrei-Ionuț Simion, Daniela Șuteu, Biosorptive potential of new types of biosorbents based on microorganism and residual biomass, International Conference INTELLIGENT VALORISATION OF AGRO-INDUSTRIAL WASTES, 7-8 October **2021**, Chisinau, Republic of Moldova
4. Lăcrămioara Rusu, Cristina G. Grigoraș, **Mirela Suceveanu**, Andrei I. Simion, Lidia Favier, Antibiotics biosorption from water matrices using composite materials based on microbial biomass and natural polymers, The 20th International Conference ”LIFE SCIENCES FOR SUSTAINABLE DEVELOPMENT”, 23rd– 24th September, **2021**, Cluj-Napoca Romania
5. Rusu, L., Șuteu, D., Grigoraș, C.G., Vial, C., **Suceveanu, M.**, Development of new biosorbents based on microbial biomass immobilized on natural polymers, OPROTEH **2021** - The 16th International Conference of Constructive Design and Technological Optimization in Machine Building Field, Bacău, România
6. Alexa, I.-C., **Suceveanu, E.M.**, Grosu, L., Patriciu, O.-I., Ifrim, I.L., Fînaru, A.-L., Honey – a potential source of functional foods, OPROTEH **2021** - The 16th International Conference of Constructive Design and Technological Optimization in Machine Building Field, Bacău, România
7. Bran, P., Alexa, I.-C., **Suceveanu, E.M.**, Radu, C., Fînaru, A.-L., Investigation regarding the influence of different parameters on eggshells adsorption efficiency, OPROTEH **2021** - The 16th International Conference of Constructive Design and Technological Optimization in Machine Building Field, Bacău, România
8. **Suceveanu, E.M.**, Alexa, I.-C., Ifrim, I., Influence of honey types on the consumer acceptance of artisanal mead, AdFoodChem 2021 - Advances in Food Chemistry International Conference Food Chemistry Division of Romanian Chemical Society, April 15-17, **2021**, București, România
9. Alexa, I.-C., **Suceveanu, E.M.**, Grosu, L., Patriciu, O.-I., Fînaru, A.-L., Valorisation of *Fetească neagră* grape pomace - a potential source of innovative products, AdFoodChem 2021 - Advances in Food Chemistry International Conference Food Chemistry Division of Romanian Chemical Society, April 15-17, **2021**, București, România
10. **Suceveanu, E.-M.**, Alexa, I.-C., Bran, P., Grosu, L., Ifrim, I., Patriciu, I.-O., Fînaru, A.-L., Valorization of Grape Pomace for Obtaining Fortified Innovative Product with Honey, RICCCCE 21, 21st Romanian International Conference on Chemistry and Chemical Engineering, 4-7 septembrie **2019**, Constanța – Mamaia, România
11. **Suceveanu, M.**, Fînaru, A., Raicopol, M., Roșca Sorin, Mechanistic aspects of the reduction of carbonyl compounds with nickel-aluminum alloy in alkaline aqueous media,

- 9th International Conference of the Chemical Societies of the South-East European Countries, ICOSECS 2019, May 8th – 11th, **2019**, Târgoviște, România
12. Bran, P., Alexa, I.C., Nicuță, D., **Suceveanu, M.**, Grosu, L., Fînaru, A., Research regarding the effect of grape marc extracts on plant growth and development, 9th International Conference of the Chemical Societies of the South-East European Countries, ICOSECS 2019, May 8th – 11th, **2019**, Târgoviște, România
 13. **Suceveanu, E.-M.**, Grosu, L., Ifrim, I., Patriciu, I.-O., Alexa, I.-C., Fînaru, A.-L., Valorization of grape pomace for obtaining fortified innovative product with honey, “European Carbon Footprint Optimisation” – ECO₂. *Protejarea mediului în contemporaneitate. Principii, strategii, perspective*, 26 iunie **2019**, Bacău, România
 14. Bran, P., Alexa, I.C., Nicuță, D., Grosu, L., **Suceveanu, M.**, Fînaru, A., Research regarding the effect of grape pomace extracts on plant growth and development, “European Carbon Footprint Optimisation” – ECO₂. *Protejarea mediului în contemporaneitate. Principii, strategii, perspective*, 26 iunie **2019**, Bacău, România
 15. **Suceveanu, E.-M.**, Alexa, I.-C., Grosu, L., Ifrim, I., Patriciu, I.-O., Fînaru, A.-L., Valorization of grape pomace for obtaining fortified innovative product with honey, International Conference of Applied Sciences, CISA 2019, *Eleventh Edition, May 2nd – 2th*, **2019**, Bacău, Romania
 16. **Suceveanu, E.-M.**, Patriciu, O.-I., Grosu, L., Alexa, I.-C., Fînaru, A.-L., Obtention et analyse comparative des différentes liqueurs artisanales de menthe, *Dixième Édition du Colloque Franco-Roumain de Chimie Appliquée*, 27-29 iunie **2018**, Bacău, România – **poster**
 17. Grosu, L., **Suceveanu, M.**, Chiriac, A., Alexa, I.-C., Obtention d’engrais écologique utilisant des sous-produits provenant des industries du bois et laitière, *Dixième Édition du Colloque Franco-Roumain de Chimie Appliquée*, 27-29 iunie **2018**, Bacău, România – **poster**
 18. Nicuță, D., Alexa, I.-C., Grosu L., **Suceveanu, M.**, Patriciu, O.-I., Fînaru, A.-L., Etudes concernant l'influence du chlorure de sodium sur la multiplication in vitro d'*Origanum vulgare* L., *Dixième Édition du Colloque Franco-Roumain de Chimie Appliquée*, 27-29 iunie **2018**, Bacău, România – **poster**
 19. Alexa, I.-C., Nicuță, D., Grosu L., **Suceveanu, M.**, Fînaru, A.-L., Recherche concernant l’effet des extraits des marc de raisin sur la croissance et le développement des plantes, *Dixième Édition du Colloque Franco-Roumain de Chimie Appliquée*, 27-29 iunie **2018**, Bacău, România – **poster**
 20. **Suceveanu, E.-M.**, Alexa, I.-C., Grosu, L., Ifrim, I.-L., Valorisation of peppermint (*Mentha piperita*) for obtaining tonic beverages, *Ecology and Protection of Ecosystems - the 12th edition*, 2-4 noiembrie **2017**, Bacău, România – **poster**
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G. Contracte de cercetare

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H. Rapoarte de cercetare publicate

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