

LISTA DE LUCRĂRI

Articole științifice publicate in extenso în reviste internaționale de specialitate cotate ISI:

- **Stefan-Adrian Strungaru**, Mircea Nicoara, Oana Jitar, Gabriel Plavan, (2015), **Influence of urban activity in modifying water parameters, concentration and uptake of heavy metals in *Typha latifolia* L. into a river that crosses an industrial city**, *Journal of Environmental Health Science & Engineering*, 13:5, DOI 10.1186/s40201-015-0161-7 (Factor de impact: 2.337; A.I.=0.334-eigenfactor.org)
- Brandusa Robu, Oana Jitar, Carmen Teodosiu, **Stefan-Adrian Strungaru**, Mircea Nicoara, Gabriel Plavan, (2015), **Environmental impact and risk assessment of the main pollution sources from the Romanian Black Sea Coast**, *Environmental Engineering and Management Journal*, Vol.14, No.2, 331-340 (Factor de impact:1.01; A.I.=0.07-eigenfactor.org)
- Mircea Fântânariu, Lucia Carmen Trincă, Carmen Solcan, Alina Trofin, **Stefan Strungaru**, Eusebiu Viorel Șindilar, Gabriel Plăvan, Sergiu Stanciu, (2015), **A new Fe-Mn-Si alloplastic biomaterial as bone grafting material: In vivo study**, *Applied Surface Science*, <http://dx.doi.org/10.1016/j.apsusc.2015.04.197>, journal: www.elsevier.com/locate/apsusc, Volume: 352 Pages: 129-139 (Factor de impact: 3.387; A.I.=0.55-eigenfactor.org)
- **Stefan-Adrian Strungaru**, Mircea Nicoara, Oana Jitar, Ioan Moglan, Gabriel Plavan. An **overview of the development and progress of water supply and wastewater treatment in Romania**, Acceptat pentru publicare August 2015 *Environmental Engineering and Management Journal*, ISSN 1582-9596 (Factor de impact:1.01; A.I.=0.07-eigenfactor.org)
- Marlene Jahnke, Asbjørn Christensen, Dragos Micu, Nataliya Milchakova, Murat Sezgin,Valentina Todorova, **Stefan Strungaru**, Gabriele Procaccini, (2016), **Patterns and mechanisms of dispersal in a keystone seagrass species**, *Marine Environmental Research*, <http://dx.doi.org/10.1016/j.marenvres.2016.04.004>, Volume: 117 Pages: 54-62 (Factor de impact:3.101; A.I.=0.74-eigenfactor.org)
- Gabriel Plavan, Oana Jitar, Carmen Teodosiu, Mircea Nicoara, Dragos Micu, **Stefan-Adrian Strungaru** (2017), **Toxic metals in tissues of fishes from the Black Sea and associated human health risk exposure**. *Environmental Science and Pollution Research*, DOI 10.1007/s11356-017-8442-6, Volume: 24 Issue: 8 Pages: 7776-7787 (Factor de impact:2.74; A.I.=0.65-eigenfactor.org)
- Marius Andrei Rau, Gabriel Plavan, **Stefan-Adrian Strungaru**, Mircea Ncoara, Pablo Rodriguez-Lozano,, Alin Miha-Pintilie, Dorel Ureche, Piotr Klimaszyk (2017), **The impact of amur sleeper (*Perccottus glenii* Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river**. *OCEANOLOGICAL AND HYDROBIOLOGICAL STUDIES*, DOI: 10.1515/ohs-2017-0010, Volume: 46, Issue: 1, Pages: 96-107 (Factor de impact: 0.519; A.I.=0.1-eigenfactor.org)
- Ioana-Miruna Balmuș, **Stefan-Adrian Strungaru**, Alin Ciobica, Mircea-Nicusor Nicoara, Romeo Dobrin, Gabriel Plavan and Cristinel Ștefănescu (2017), **Preliminary Data on the Interaction between Some Biometals and Oxidative Stress Status in Mild Cognitive Impairment and Alzheimer's Disease Patients**. *Oxidative Medicine and Cellular Longevity*, Volume 2017, Article ID 7156928, 7 pages, <https://doi.org/10.1155/2017/7156928> (Factor de impact: 4.593; A.I.=0.9-eigenfactor.org)
- Ioana Miruna Balmus, **Stefan Strungaru**, Mircea Nicoara, Gabriel Plavan, Sabina Ioana Cojocar, Laurentiu Simion (2017), **Preliminary Data Regarding the Effects of Oxytocin Administration on the**

Oxidative Stress Status of Zebrafish (Danio Rerio). *REV.CHIM.(Bucharest)*, 68, No.7 (Factor de impact:1.232; A.I.=0.06-eigenfactor.org)

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- **Stefan-Adrian Strungaru**, Madalina Andreea Robea, Gabriel Plavan, Elena Todirascu-Ciornea, Alin Ciobica, Mircea Nicoara (2018), **Acute exposure to methylmercury chloride induces fast changes in swimming performance, cognitive processes and oxidative stress of zebrafish (Danio rerio) as reference model for fish community.** *Journal of Trace Elements in Medicine and Biology* Volume 47, May 2018, Pages 115-123. <https://doi.org/10.1016/j.jtemb.2018.01.019> (Factor de impact: 3.755; A.I.=0.6-eigenfactor.org).
- **Stefan-Adrian Strungaru**, Mircea Nicoara, Carmen Teodosiu, Emanuel Baltag, Cristian Ciobanu, Gabriel Plavan (2018), **Patterns of toxic metals bioaccumulation in a cross-border freshwater reservoir.** *Chemosphere* Volume 207, September 2018, Pages 192-202. <https://doi.org/10.1016/j.chemosphere.2018.05.079> (Factor de impact: 4.427; A.I.=0.9-eigenfactor.org)
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- **Stefan-Adrian Strungaru**, Gabriel Plavan, Alin Ciobica, Mircea Nicoara, Madalina Andreea Robea, Carmen Solcan, Elena Todirascu-Ciornea, Adriana Petrovici (2018), **Acute exposure to gold induces fast changes in social behavior and oxidative stress of zebrafish (Danio rerio).** *Journal of Trace Elements in Medicine and Biology* Volume 50, December 2018, Pages 249-256. <https://doi.org/10.1016/j.jtemb.2018.07.013> (Factor de impact: 3.755; A.I.=0.6-eigenfactor.org)
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- **Stefan-Adrian Strungaru**, Roxana Jijie, Mircea Nicoara, Gabriel Plavan, Caterina Faggio (2019), **Micro-(nano) plastics in freshwater ecosystems: Abundance, toxicological impact and quantification methodology.** *Trends in Analytical Chemistry* 110 (2019) 116-128. <https://doi.org/10.1016/j.trac.2018.10.025> (Factor de impact: 7.03; A.I.=1.625-eigenfactor.org)

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- **Ștefan-Adrian STRUNGARU**, Gabriel PLĂVAN, Marius Andrei RĂU, Mircea NICOARĂ, (2014), **A short overview focused on invertebrate and vertebrate bioindicators for freshwater environments contaminated with heavy metals**, *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală*, Tom LX, 121-127
- Marius Andrei RĂU, Gabriel PLĂVAN, **Ștefan-Adrian STRUNGARU**, Mircea NICOARĂ, (2014), **Study of macroinvertebrate diversity and seasonal dynamics from Bădărău Lake – Iași, Romania**, *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală*, Tom LX, 35-46
- Ioana Vasiliu, Cristina Preda, Ionela Lăcrămioara Serban, D. N. Serban, **S. A. Strungaru**, M. Nicoară, G. Plăvan, B. Stoica, Delia Gabriela Ciobanu, O. Bredețean, Carmen Vulpoi, (2015), **Selenium status in autoimmune thyroiditis**, *Revista medico-chirurgicală a Societății de Medici și Naturaliști din Iași-vol.119*, no.4, ISSN-0300-8738
- **Ștefan-Adrian STRUNGARU**, Marius Andrei RĂU, Mircea NICOARĂ, Gabriel PLĂVAN and Dragoș Micu (2015), **Do you like to eat fish? – An overview of the benefits of fish consumption and risk of mercury poisoning**, *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală*, Tom LXI, 117-123
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- **Ștefan-Adrian Strungaru**, Gabriel Plavan, Mircea Nicoara, Alexandrina Cruceanu (2016), **Is the gamma dose rate dangerous for the human population from the surrounding area of the uranium exploitation Crucea, Romania?**, *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală*
- **Ștefan-Adrian Strungaru**, Gabriel Plăvan, Mircea Nicoară, (2016), **Host-parasite interactions between the cyprinid *Alburnus alburnus* (Linnaeus, 1758) and *Ligula intestinalis* (Linnaeus, 1758) resulted from the biotransfer of heavy metals**, *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală*,
- Cristiana Elena Vlad, Liliana Foia, Cosmin Alexandru Agache, **Ștefan-Adrian Strungaru**, Vasilica Toma, Amelia Surdu, Anuța Goriuc, Laura Florea (2017), **DECOMPENSATED DIABETES MELLITUS BINOMIAL-EMPHYSEMATOUS PYELONEPHRITIS AND PERIODONTAL DISEASE**. *Romanian Journal of Oral Rehabilitation*. Vol. 9, No. 4 October-December 2017.
- Mădălina-Andreea ROBEA, **Ștefan-Adrian STRUNGARU**, Christian LENZI, Mircea NICOARĂ, Alin CIOBICĂ (2018), **The Importance of Rotenone in Generating Neurological and Psychiatric Features in Zebrafish - Relevance for a Parkinson’s Disease Model**, *Academy of Romanian Scientists Annals Series on Biological Sciences* , Volume 7, No. 1, 2018, pp. 59 – 67 ISSN 2285 – 4177

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- **Ștefan-Adrian STRUNGARU**, Alexandru TOMA, Ovidiu TOMA, (2011), **METHODS OF POPULATION WARNING AND COMUNICATION IN THE CASE OF LANDSLIPS**- NATO Science for Peace and Security Series E: Human and Societal Dynamics – Vol.80 Edited by Arman Avagyan, David L. Barry, Wilhelm G. Coldewey, Dieter W.G. Reimer IOS PRESS

- Alexandru TOMA, Andrei LOBIUC, Ovidiu TOMA, Ștefan-Adrian STRUNGARU, (2011), **ROLE OF MEDIA COMMUNICATION IN PREVENTING NATURAL DISASTER IN ROMANIA** NATO Science for Peace and Security Series E: Human and Societal Dynamics – Vol.80 Edited by Arman Avagyan, David L. Barry, Wilhelm G. Coldewey, Dieter W.G. Reimer IOS PRESS,
- Nicoara M., Zubcov E., Bagrin N., Borodin N., Strungaru S.A., Jurminscaia O., Gabriel Plavan, (2015), **Evaluation of environmental impact and risk in Prut River using five indicators (CBO₅, CCO-Cr, SO₄²⁻, NO₂⁻, NO₃⁻)**, *Journal of Survey in Fisheries Sciences*, 1(2)1-10 ISSN:2368-7487 (<http://www.sifisheriessciences.com>)
- Strungaru S.A., Gabriel Plavan, Nicoara M., (2016), **A short overview about cadmium and its toxicity focused on humans, bioindicators and model organisms**, *Journal of Survey in Fisheries Sciences* 2(2)1-15
- Robea M.A., Nicoara M., Plavan G., Strugaru S.A., Ciobica A. (2018), Fipronil: mechanisms of action on various organisms and future relevance for animal models studies, *Journal of Survey in Fisheries Sciences* 5(1) 20-31.

***Contracte de cercetare obținute:

1. Contract pe bază voluntară a activităților de implementare a proiectului Resources pilot center for cross-border preservation of the aquatic biodiversity of Prut River, MIS ETC 1150/2012 finanțat prin Programul Operațional Comun România-Ucraina-Republica Moldova 2007-2013, în conformitate cu fișa postului definită pentru poziția de Membru nr. 11 în echipa de cercetare GA4
Durata contractului: **07.02.2014 - 07.05.2015**
2. Cod proiect: POSDRU/159/1.5/S/133391
Titlul proiectului: Programe doctorale și post-doctorale de excelență pentru formarea de resurse umane înalt calificate pentru cercetare în domeniile Științele Vieții, Mediului și Pământului.
Durata contractului: **08.05.2014 - 07.12.2015**
3. Asistent de cercetare științifică/codul funcției 213137 în Proiectul de cercetare intitulat "STUDIUL COMPLEX PRIVIND RELEVANȚA ADMINISTRĂRII DE OXITOCINĂ ÎN UNELE MODELE DE ANIMALE DE BOLI NEUROPHIHIATRICE" acronym OXYTOCIN, contract de finanțare nr.PN-II-RU-TE-2014-4-1886/01/10/2015
Durata contractului: **01.11.2015 - 31.12.2015**

Participări la manifestări științifice internaționale/naționale cu lucrări prezentate și publicate în volumele de rezumate:

1. Nicoară Mircea, Constandache Ionela, Strungaru Ștefan-Adrian, Plavan Gabriel, *A biodiversity study of benthic macroinvertebrates from Cogeasca (Cucuteni) Lake, Iasi County, during 2012-2013*. VIII-th International Conference of Zoologists – ACTUAL PROBLEMS OF PROTECTION AND SUSTAINABLE USE OF THE ANIMAL WORLD DIVERSITY, 10 – 12 Octombrie 2013, Academia de Științe și Institutul de Zoologie, Chișinău – Republica Moldova. Comunicare orală
2. Gabriel Plavan, Ștefan-Adrian Strungaru, Oana Jitar, Carmen Teodosiu, Mircea Nicoară, *Risk assesment of fish consumption and heavy metal concentrations (Cd, Cr, Cu, Ni, Pb) in five species from Romanian's Black*

Sea Coastline. Faculty of Biology Annual Scientific Meeting – BIODIVERSITY WITHOUT FRONTIERS SYMPOSIUM, 24 – 26 Octombrie 2013, Universitatea “Alexandru Ioan Cuza”, Iași – România. Comunicare orală

3. Mircea Nicoară, Gabriel Plavan, Marius Andrei Rău, Ștefan-Adrian Strungaru, Gimi George Dâscă, *Seasonal dynamics of benthic macroinvertebrates from Bădăraș Lake – Iași*. Faculty of Biology Annual Scientific Meeting – BIODIVERSITY WITHOUT FRONTIERS SYMPOSIUM, 24 – 26 Octombrie 2013, Universitatea “Alexandru Ioan Cuza”, Iași – România. Poster
4. Ștefan-Adrian Strungaru, Oana Jitar, Gabriel Plavan, Mircea Nicoară, *Lead accumulation in the bodies of Rana tadpoles (Anura: Ranidae)*. International Symposium, the 10th Edition – ECOLOGY AND PROTECTION OF ECOSYSTEMS, 7 – 9 Noiembrie 2013, Universitatea “Vasile Alecsandri”, Bacău – România. Poster
5. Marius Andrei Rău, Gabriel Plavan, Ștefan-Adrian Strungaru, Mircea Nicoară, *Study of macroinvertebrate diversity and seasonal dynamics from Bădăraș Lake - Iași*. International Symposium, the 10th Edition – ECOLOGY AND PROTECTION OF ECOSYSTEMS, 7 – 9 Noiembrie 2013, Universitatea “Vasile Alecsandri”, Bacău – România. Poster
6. Strungaru Ștefan-Adrian, Jitar Oana, Plavan Gabriel, Nicoară Mircea, *Lead compounds in freshwater ecosystems during the last century; toxicity and their effects on aquatic organisms and to the humans*. Simpozionul național al studenților Mihai David, ediția a IV-a, 22-24 Noiembrie 2013, Facultatea de Geografie și Geologie, Universitatea “Alexandru Ioan Cuza”, Rarău – România. Comunicare orală
7. Strungaru Ștefan-Adrian, Plavan Gabriel, Jitar Oana, Nicoară Mircea, *Iasi city's impact with heavy metals pollution in Nicolina River*. International Conference “New tools for sustainable management of aquatic living resources”, AQUALIRES 17 – 18 Ianuarie, 2014, Academia Română, B.EN.A, INCDDPM București, INCDDD Tulcea, INCDM Constanța, Biblioteca Academiei Române, București – România. Poster
8. Micu Dragos, Ion Gabriel, Melinte-Dobrinescu Mihaela, Strungaru Ștefan, Briceag Andrei, Ungureanu Constantin, Balan Sorin, *The recent Recovery of Zernov's Phyllophora Field extends into the Romanian Black Sea*. International Conference “New tools for sustainable management of aquatic living resources”, AQUALIRES 17 – 18 Ianuarie, 2014, Academia Română, B.EN.A, INCDDPM București, INCDDD Tulcea, INCDM Constanța, Biblioteca Academiei Române, București – România. Poster
9. Dragos Micu, Gabriel Ion, Mihaela Melinte-Dobrinescu, Ștefan Strungaru, Andrei Briceag, Constantin Ungureanu, Sorin Balan, *The recent Recovery of Zernov's Phyllophora Field extends into the Romanian Black Sea*. Towards COast to COast NETWORKS of Marine Protected Areas Coupled with Sea-based Wind Energy Potential. 29 – 30 Ianuarie, 2014, Divani Acropolis, Atena – Grecia. Poster
10. Oana Jitar, Carmen Teodosiu, Ștefan-Adrian Strungaru, Mircea Nicoară, Gabriel Plavan, *Heavy metals analysis, estimated daily intake and risk exposure by consumption of fish from Black Sea, Romania*. Second International Conference on NATURAL AND ANTHROPIC RISKS. ICNAR 2014, 4 – 7 Iunie, 2014, Universitatea “Vasile Alecsandri”, Bacău – România. Poster

11. Marius Andrei Rău, Gabriel Plavan, **Stefan-Adrian Strungaru**, Mircea Nicoară, Dorel Ureche, *Perccottus glenii* distribution and influence on native fish species in Siret River, Romania, based on trophic spectrum. Second International Conference on NATURAL AND ANTHROPIC RISKS. ICNAR 2014, 4 – 7 Iunie, 2014, Universitatea “Vasile Alecsandri”, Bacău – România. Poster
12. **Stefan-Adrian Strungaru**, Mircea Nicoară, Oana Jitar, Marius Andrei Rău, Gabriel Plavan, *The development and progress of water supply and wastewater treatment in Romania*. Second International Conference on NATURAL AND ANTHROPIC RISKS. ICNAR 2014, 4 – 7 Iunie, 2014, Universitatea “Vasile Alecsandri”, Bacău – România. Comunicare orală
13. Mircea Nicoară, Zubcov Elena, Bagrin Nina, Borodin Natalia, **Stefan-Adrian Strungaru**, Jurminscaia Olga, Gabriel Plavan, *Evaluation of environment impact and risk in Prut River using five indicators (CBO₅, CCO-Cr, SO₄²⁻, NO₂⁻, NO₃⁻)*. Conferința Științifică Internațională, Ediția a X-a, DEZVOLTAREA ECONOMICO-SOCIALĂ DURABILĂ A EUROREGIUNILOR ȘI A ZONELOR TRANSFRONTALIERE. 27 Iunie, 2014. Universitatea de Stat “ALECU RUSSO”, Bălți – Republica Moldova. Comunicare orală
14. Marius Andrei Rău, Gabriel Plavan, **Stefan-Adrian Strungaru**, Mircea Nicoară, Dorel Ureche, *Perccottus glenii* distribution and influence on native fish species in Siret River, Romania, based on trophic spectrum. Conferința Științifică Internațională, Ediția a X-a, DEZVOLTAREA ECONOMICO-SOCIALĂ DURABILĂ A EUROREGIUNILOR ȘI A ZONELOR TRANSFRONTALIERE. 27 Iunie, 2014. Universitatea de Stat “ALECU RUSSO”, Bălți – Republica Moldova. Comunicare orală
15. **Stefan-Adrian Strungaru**, Marius Andrei Rău, Mircea Nicoară, Gabriel Plavan, *Biodiversity oasis for aquatic macroinvertebrates in the City of Iasi*. International Symposium “Young Researchers in BioSciences”, YRBS. 23 – 27 Iulie, 2014. OSpN, Universitatea Babeș – Bolyai, Cluj-Napoca – România. Poster
16. Mircea Fântânariu, Lucia Trincă, Carmen Solcan, Alina Trofin, **Stefan Strungaru**, Eusebiu Șindilar, Gabriel Plăvan, Sergiu Stanciu, *A new Fe-Mn-Si alloplastic biomaterial as bone grafting material: In vivo study*. International Conference on Physics of Advanced Materials (ICPAM – 10) Iasi, 21-28 Septembrie, 2014 - România. Comunicare orală
17. **Stefan-Adrian Strungaru**, Mircea Nicoara, Oana Jitar, Gabriel Plavan, *Are you affraid of cadmium? – A review about toxicity and symproms focused on humans, bioindicators and model organisms*. Faculty of Biology Annual Scientific Meeting – BIODIVERSITY CONSERVATION IN CONTEXT OF SUSTAINABLE DEVELOPMENT, 23 – 25 Octombrie 2013, Universitatea “Alexandru Ioan Cuza”, Iași – România. Comunicare orală
18. Marius Andrei Rău, Gabriel Plavan, **Stefan-Adrian Strungaru**, Mircea Nicoară, Pablo Rodriguez-Lozano, Dorel Ureche, *Feeding Ecology of Perccotus gleni Dybowsky, 1877 (Perciformes: Odontobutidae) in Romania: Prey ecological traits and selection*. Faculty of Biology Annual Scientific Meeting – BIODIVERSITY CONSERVATION IN CONTEXT OF SUSTAINABLE DEVELOPMENT, 23 – 25 Octombrie 2013, Universitatea “Alexandru Ioan Cuza”, Iași – România. Poster

19. **Strungaru Ștefan-Adrian**, Mircea Nicoara, Marius Andrei Rau, Gabriel Plavan, *A short review about invertebrate and vertebrate bioindicators proposed for environments contaminated with heavy metals and pesticides*. International Symposium dedicated to 75th anniversary of Proffesor Andrei MUNTEANU, SUSTAINABLE USE AND PROTECTION OF ANIMAL WORLD DIVERSITY, 30-31 Octombrie 2014, Chișinău, Republica Moldova. Comunicare orală
20. O.Jitar, C.Teodosiu, B.Robu, **S.Strungaru**, M.Nicoara, G.Plavan, *Heavy metal pollution on the Romanian Black Sea shore: an environmental impact and risk assessment*. 2nd International Conference on Chemical Engineering (ICCE 2014), 5-8 Noiembrie, 2014, Iași, România. Poster
21. **Strungaru Ștefan-Adrian**, *Cadmium-the silent killer from cigarettes, food and in aquatic environments*, Simpozionul național al studenților Mihai David, ediția a V-a, 29-30 Noiembrie 2014, Facultatea de Geografie și Geologie, Universitatea "Alexandru Ioan Cuza", Iași-Rarău, România. Comunicare orală
22. Nicuță (căs.Machidon) Dumitrița, Mantea Alexandra Mihaela, **Strungaru Ștefan-Adrian**, *Human footprint on macroinvertebrates communities from Ozana River after crossing the City of Târgu Neamț*, Simpozionul național al studenților Mihai David, ediția a V-a, 29-30 Noiembrie 2014, Facultatea de Geografie și Geologie, Universitatea "Alexandru Ioan Cuza", Iași-Rarău, România. Comunicare orală
23. Alexandrina Cruceanu, **Ștefan Strungaru**, *The quality of surface waters and population health state. Romania case study*. Risk Factors in Regional and Local Development, International Conference, 10-12 April 2015, Paris, Franța. Comunicare orală
24. Savu Mihaela, **Strungaru Ștefan-Adrian**, *Metode de analiză și tehnici de prelevare – conservare a probelor de apă contaminate cu diferite substanțe toxice din ecosistemele acvatice dulcicole*, SESIUNEA NAȚIONALĂ DE COMUNICĂRI ȘTIINȚIFICE STUDENȚEȘTI PE TEME DE SILVICULTURĂ ȘI PROTECȚIA MEDIULUI - Ediția I, Vatra-Dornei, 29-30 mai 2015, România. Comunicare orală
25. Constandache Ionela, **Strungaru Ștefan-Adrian**, *Studiul toxicologic privind contaminarea și toxicocinetica Cu, Pb, și Cd la specia Alburnus alburnus L. din zona superioară a Râului Prut*, SESIUNEA NAȚIONALĂ DE COMUNICĂRI ȘTIINȚIFICE STUDENȚEȘTI PE TEME DE SILVICULTURĂ ȘI PROTECȚIA MEDIULUI - Ediția I, Vatra-Dornei, 29-30 mai 2015, România. Comunicare orală
26. Gabriel Plavan, **Ștefan Strungaru**, Alin Ciobica, Manuela Padurariu, Mircea Nicoara, *Current aspects regarding the relevance of zebrafish studies in understanding the role of oxytocin in some neuropsychiatric disorders*. 4th International Congress on Neurobiology, Pshychopharmacology & Treatment Guidance Focus on patient empowerment and rehabilitation, May 14th-17th, 2015, Agios Nikolaos Crete, Grecia. Poster
27. Ioana Vasiliu, Carmen Vulpoi, Ionela Lăcrămioara Serban, D Serban, **S A Strungaru**, M. Nicoară, G Plavan, B Stoica, Delia Gabriela Ciobanu, O Bredețean, Cristina Preda, *Selenium status in autoimmune thyroiditis*,

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