

➤ **Papers published in proceedings**

1. Iancu, P., Stroescu, M., Josceanu, A.M., Danciu, T.D., **Pârvulescu, O.C.**, Boscornea, C., Alexa, L. (2012) *How does e-Chemistry work?* Chem. Eng. Trans., 29, 1075–1080, ISBN:978-88-95608-20-4, ISSN:1974-9791, # WOS:000319510300179.
2. Dobre, T., Rodriguez Ramos, I., Guerrero-Ruiz, A., **Pârvulescu, O.C.***, Ceatră, L. (2011) *Preparation and characterization of new carbon-supported nickel catalysts*. 17th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Proceedings (on CD), S.4.73–S.4.82, Ed. Printech, ISBN:978-606-521-349-4.
3. Dobre, T., **Pârvulescu, O.C.***, Ceatră, L., Stroescu, M., Stoica, A., Iavorschi, G. (2011) *Process parameters estimation at the vegetal materials pyrolysis (I): Global kinetics*. 38th International Conference of Slovak Society of Chemical Engineering, Tatranske Matliare, Slovakia, Proceedings (on CD), 1321–1332, ISBN:978-80-227-2903-1.
4. **Pârvulescu, O.C.**, Dobre, T., Qin, J., Iavorschi, G. (2010) *VOCs adsorption on activated carbon: Experiment and modelling*. 19th International Congress of Chemical and Process Engineering (CHISA), Prague, Czech Republic, CD-ROM of Full Texts, 1–10, ISBN:978-80-02-02247-3.
5. Dobre, T., **Pârvulescu, O.C.***, Ceatră, L., Stroescu, M., Iavorschi, G. (2010) *Catalytic effects at the vegetal materials pyrolysis*. 6th European Meeting on Chemical Industry and Environment, Mechelen, Belgium, Proceedings, vol. 1, 605–615.
6. Dobre, T., Stroescu, M., **Pârvulescu, O.C.**, Stoica, A., Tache, F., Iavorschi, G., Ceatră, L. (2010) *Models to estimate thermal conductivity of multicomponent bed used as insulating composite support*. 6th European Meeting on Chemical Industry and Environment, Mechelen, Belgium, Proceedings, vol. 2, 1305–1314.
7. Dobre, T., **Pârvulescu, O.C.***, Jipa, I., Dobre, L., Dumitrache, E., Iavorschi, G. (2010) *Process variables effect on mixed bed ion exchange dynamics at water demineralization*. 19th International Congress of Chemical and Process Engineering (CHISA), Prague, Czech Republic, CD-ROM of Full Texts, 1–11, ISBN:978-80-02-02247-3.
8. Dobre, L., Stoica, A., Stroescu, M., Jinga, S., Ciumpiliac, S., Jipa, I., **Pârvulescu, O.C.**, Dobre, T. (2010) *Antimicrobial packaging material based on bacterial cellulose membranes*. 19th International Congress of Chemical and Process Engineering (CHISA), Prague, Czech Republic, CD-ROM of Full Texts, 1–8, ISBN:978-80-02-02050-3.
9. Dobre, T., Stroescu, M., **Pârvulescu, O.C.**, Stoica, A., Moraru, M., Jipa, I. (2009) *The effect of the freezing-thawing cycles on the water sorption of composites used for heat loss control*. 16th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Proceedings (on CD), S4. P-04, S.IV.1–S.IV.7, Ed. Printech, ISBN:978-606-521-349-4.
10. Dobre, T., **Pârvulescu, O.C.***, Rogoveanu, I., Iavorschi, G., Stroescu, M. (2009) *Characteristic aspects of water demineralization by mixed fixed bed ion exchange*.

- 16th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Proceedings (on CD), S4. P-05, S.IV.1–S.IV.12, Ed. Printech, ISBN:978-606-521-349-4.
11. Rivallin, M., Iavorschi, G., **Pârvulescu, O.C.***, Dobre, T., Stroescu, M. (2009) *Synthesis and characterization of cellulose hybrid membranes*. 16th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Proceedings (on CD), S4. P-06, S.IV.1–IV.10, Ed. Printech, ISBN:978-606-521-349-4.
 12. Dobre, T., **Pârvulescu, O.C.***, Calotă, L., Jipa, I., Stoica, A. (2009) *Model and algorithm concerning parameters estimation at ion exchange demineralization*. 16th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Proceedings (on CD), S4. O-07, S.IV.1–S.IV.13, Ed. Printech, ISBN:978-606-521-349-4.
 13. Dobre, T., Stroescu, M., **Pârvulescu, O.C.**, Stoica, A., Mihalcea, M. (2009) *Thermal conductivity of multicomponent granular bed used as composite support for heat loss control*. 16th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Proceedings (on CD), S4. O-09, S.IV.1–S.IV.10, Ed. Printech, ISBN:978-606-521-349-4.
 14. **Pârvulescu, O.C.**, Dobre, T., Iavorschi, G., Mirea, R. (2008) *Characterization of cereal grains pyrolysis with volatiles post-processing*. 18th International Congress of Chemical and Process Engineering (CHISA), Prague, Czech Republic, CD-ROM of Full Texts, 1–9, ISBN:978-80-02-02048-6.
 15. Dobre, T., Stroescu, M., **Pârvulescu, O.C.***, Ichim, M., Sandu, I.M. (2007) *Use of ion exchange in nicotine separation*. 34th International Conference of Slovak Society of Chemical Engineering, Tatranske Matliare, Slovakia, Proceedings (on CD), Po-We-4, 220s.pdf, 1–10, ISBN:978-80-227-2640-5.
 16. Dobre, T., **Pârvulescu, O.C.***, Calotă, L., Iavorschi, G. (2007) *Use of individual breakthrough curves for prediction of ion removal by fixed bed ion exchange*. 34th International Conference of Slovak Society of Chemical Engineering, Tatranske Matliare, Slovakia, Proceedings (on CD), Po-We-4, 221s.pdf, 1–10, ISBN:978-80-227-2640-5.
 17. Dobre, T., **Pârvulescu, O.C.***, Iavorschi, G., Sandu, I. (2006) *Some aspects regarding the pyrolysis of wheat grains*. 17th International Congress of Chemical and Process Engineering (CHISA), Prague, Czech Republic, CD-ROM of Full Texts, 1–8, ISBN:80-86059-45-6.
 18. Jinescu, G., Vasilescu, P., **Pârvulescu, O.C.** (2005) *Mass transfer in an external-loop air-lift apparatus with three-phase fluidized bed*. 5th Jubilee Symposium of South East European Countries (SEEC) on Fluidized beds in Energy Production, Chemical, Process Engineering & Ecology, Sunny Beach, Bulgaria, Proceedings, vol. 2, 53–64.
 19. Jinescu, G., Vasilescu, P., **Pârvulescu, O.C.** (2003) *Aspects concerning the hydrodynamics of three-phase external-loop airlift apparatus*. MEDIUM AND INDUSTRY Symposium, Bucharest, Romania, 386–394.

(* corresponding author)

➤ unpublished communications - papers (L)/posters (P)

1. Calcan, S.I., Răducanu, C.E., **Pârvulescu, O.C.**, Ion, V.A., Răducanu, C.E., Egri, D., Dobre, T. (2021) *Valorisation of vine branches by slow pyrolysis.*#16th International Conference of Constructive Design and Technological Optimization in Machine Building Field (OPROTEH), Bacău, Romania, P, Book of Abstracts, p. 91, ISSN:2457-3388.
2. Donise, A., Mirică, O., Crăciun, M.E., **Pârvulescu, O.C.** (2021) *Statistical approach on sensory quality of croissants stored in improper conditions.* 16th International Conference of Constructive Design and Technological Optimization in Machine Building Field (OPROTEH), Bacău, Romania, P, Book of Abstracts, p. 98, ISSN:2457-3388.
3. Ciufu, A.G., Răducanu, C.E., **Pârvulescu, O.C.**, Dobre, T., Tîrpan, D.R. (2020) *Sorption process in the static and dynamic system when retaining petroleum products on wool fibers.* SICHEM, Bucharest, Romania, L, Book of Abstracts, pp. 27-28, ISSN:2537-2254.
4. Ilie, C., **Pârvulescu, O.C.**, Răducanu, C.E., Dobre, T. (2020) *Modeling of some cases of metal pickling.* SICHEM, Bucharest, Romania, L, Book of Abstracts, pp. 38-39, ISSN:2537-2254.
5. Dima, A.D., Mateescu, C., **Pârvulescu, O.C.** (2020) *Assessing an advanced pretreatment method on the biodegradability of sunflower seed cake to biogas.* SICHEM, Bucharest, Romania, P, Book of Abstracts, pp. 189-190, ISSN:2537-2254.
6. Bucșe, A., Vasiliu, D., **Pârvulescu, O.C.**, Mureșan, M. (2020) *Assessment of some heavy metals in M. galloprovincialis bivalve molluscs from NW Black Sea shelf (Romania).* SICHEM, Bucharest, Romania, P, Book of Abstracts, pp. 53-54, ISSN:2537-2254.
7. Maior, I., Nicola, I.M., Ciobotaru, I.A., Cojocaru, A., **Pârvulescu, O.C.** (2020) *The influence of the operating parameters on the applications of the titanium passivation process by anodizing.* SICHEM, Bucharest, Romania, P, Book of Abstracts, pp. 93-94, ISSN:2537-2254.
8. Răducanu, C.E., Gavrilă, A., **Pârvulescu, O.C.**, Chipurici, P., Dobre, T. (2019) *Modelling of batch biodiesel synthesis with external recirculation and simultaneous separation.* 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, L, Section 4, New Concepts in Chemical and Biochemical Engineering.
9. Ciufu A.G., Răducanu, C.E., **Pârvulescu, O.C.**, Tîrpan, D.R., Dobre, T. (2019) *Natural wool fibers: a viable substitute for the existing synthetic sorbents.* 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-203, Section 4, New Concepts in Chemical and Biochemical Engineering.
10. Turcu, C.V., **Pârvulescu, O.C.**, Dobre, T. (2019) *Filtration property of water-based bentonite drilling mud in presence of polymers.* 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-223, Section 4, New Concepts in Chemical and Biochemical Engineering.

11. Patrichi, C., Koncsag, C., **Pârvulescu, O.C.**, Stoica, A., Dobre, T. (2019) *Coupled process for ABE synthesis and their optimization problems*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-224, Section 4, New Concepts in Chemical and Biochemical Engineering.
12. Gogoasă, C.I., **Pârvulescu, O.C.**, Stoica, A., Dobre, T. (2019) *Influence of cellulose addition in tableted drugs on release rate of active drug species*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-312, Section 4, New Concepts in Chemical and Biochemical Engineering.
13. Duru, G.J., **Pârvulescu, O.C.**, Danciu, T.D., Dobre, T. (2019) *Stochastic modelling of cellulose hydrolysis with breaking probabilities Weibull distributed*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-321, Section 4, New Concepts in Chemical and Biochemical Engineering.
14. Dumitru, I., Răducanu, C.E., **Pârvulescu, O.C.**, Dobre, T. (2019) *Modeling of moisture and volatile compound content dynamics during the storage of dried medicinal plants*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-389, Section 4, New Concepts in Chemical and Biochemical Engineering.
15. Bucșe, A., Vasiliu, D., Bălan, S., **Pârvulescu, O.C.**, Dobre, T. (2019) *Heavy metals spatial distribution and pollution assessment in the surface sediments of the North-Western Black Sea shelf*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-385, Section 4, New Concepts in Chemical and Biochemical Engineering.
16. Dima, A.D., **Pârvulescu, O.C.**, Mateescu, C. (2019) *Optimization of biomethane recovery from agro-industrial waste for energy supply and environmental protection*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S4-392, Section 4, New Concepts in Chemical and Biochemical Engineering.
17. Moroeanu, M.L., Răducanu, C.E., **Pârvulescu, O.C.**, Dobre, T. (2019) *Methods and procedures for mixing powders in the pharmaceutical area*, 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S2-394, Section 2, Food, Health & Bioresources.
18. Ion, V.I., Bădulescu, L., Popa, V., Zugravu, M., **Pârvulescu, O.C.** (2019) *Separation and analysis of microplastic in agricultural soil*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S5-384, Section 5, Monitoring & Environmental Protection.
19. Orbeci, C., **Pârvulescu, O.C.**, Egri, D., Pandele, M., Tuncel, C. (2019) *Removal of pharmaceutical compounds from wastewater using composite membranes*. 21st Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Mamaia, Romania, P S5-390, Section 5, Monitoring & Environmental Protection.
20. Crăciun, M.E., **Pârvulescu, O.C.**, Donise, A.C. (2019) *Detection of adulterated honey based on Romanian standardized methods*. 11th International Conference of Applied Sciences (CISA), Bacău, Romania, P.

21. Cioroiu, D.R., Koncsag, C.I., **Pârvulescu, O.C.**, Dobre, T. (2018) *A comparative study on biochemical ethanol production of Ulva lactuca macroalgae*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 30, ISSN 2537-2254.
22. Zicman, L.R., Dobre, T., **Pârvulescu, O.C.**, Neacșu, E. (2018) *Influence of feed quality on ultrafiltration membrane productivity and efficiency*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 34, ISSN 2537-2254.
23. Jurj, M.A., Mărgărit, A.M., Paladi, B.I., Procopovici, D., **Pârvulescu, O.C.**, Răducanu, C.E., Dobre, T. (2018) *Drying of medicinal plants – Experimental and modelling*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 70, ISSN 2537-2254.
24. Chiselev, I., Peptănar, I.M., Voicu, M.C., **Pârvulescu, O.C.**, Răducanu, C.E. (2018) *Fixed bed adsorption of volatile organic compounds onto activated carbon – Experimental and modelling*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 71, ISSN 2537-2254.
25. Ciufu, A.G., Răducanu, C.E., **Pârvulescu, O.C.**, Dobre, T., Surupăceanu, I. (2018) *Natural wool for removal of crude oil and refined oil/products from water surface. The crude oil retention and the phenomenon of capillary migration*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 72, ISSN 2537-2254.
26. Cioroiu, D.R., Koncsag, C.I., **Pârvulescu, O.C.**, Dobre, T. (2018) *Black Sea algae biomass as an alternative resource in biofuels production*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 75, ISSN 2537-2254.
27. Al Janabi, A.A.A., Răducanu, C.E., **Pârvulescu, O.C.**, Dobre, T., Enache, A. (2018) *Organic superbases as heterogeneous catalysts for biodiesel production*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 81, ISSN 2537-2254.
28. Șubea, E.A., Dobre, T., **Pârvulescu, O.C.** (2018) *Drying of aromatised vegetable materials with recovery of volatile organic compounds*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 83, ISSN 2537-2254.
29. Turcu, C.V., **Pârvulescu, O.C.**, Dobre, T. (2018) *The effect of the additives on the rheology of some types of drilling mud systems*. SICHEM, Bucharest, Romania, P, Book of Abstracts, p. 84, ISSN 2537-2254.
30. Ion, V.A., Velcea (Golea), D., **Pârvulescu, O.C.** (2018) *Méthode de quantification d'aflatoxines dans des aliments pour animaux à base de céréales et produits dérivés*. 10^{ème} Colloque Franco-Roumain de Chimie Appliquée (COFrRoCA), Bacău, Romania, P S1.1, Section 1, Chimie organique et thérapeutique; Polymères et chimie supramoléculaire; Sciences analytiques.
31. Răducanu, C.E., Gavrilă, A., **Pârvulescu, O.C.**, Chipurici, P., Dobre, T. (2017) *Fed-batch biodiesel production: Experimental results and modelling in transesterification of waste vegetable oils to biodiesel*. 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Poiana Brașov, Romania, L, Section 4, New Concepts in Chemical and Biochemical Engineering.
32. Dumitru, I., **Pârvulescu, O.C.**, Danciu, T.D., Dobre, T., Răducanu, C.E. (2017) *Air drying of aromatic plants coupled with recovery of volatile compounds*. 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Poiana Brașov, Romania, P S4-1, Section 4, New Concepts in Chemical and Biochemical Engineering.

33. Cioroiu, D.R., Koncsag, C.I., **Pârvulescu, O.C.**, Dobre, T. (2017) *Researches concerning chemical and enzymatic hydrolysis of some Black Sea algae biomass*. 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Poiana Braşov, Romania, P S4-131, Section 4, New Concepts in Chemical and Biochemical Engineering.
34. Ciufu, A.G., Chis, T., **Pârvulescu, O.C.**, Dobre, T. (2017) *Modeling and experimental investigation of oil sorption from water surface with fibrous sorbents*. 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Poiana Braşov, Romania, P S4-150, Section 4, New Concepts in Chemical and Biochemical Engineering.
35. Aciu, S.A., Gavrilă, A., **Pârvulescu, O.C.**, Chipurici, P., Dobre, T. (2017) *Results from the practice in wood charcoal production*. 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Poiana Braşov, Romania, P S4-167, Section 4, New Concepts in Chemical and Biochemical Engineering.
36. Aruş, V.A., **Pârvulescu, O.C.**, Nistor, I.D., Georgescu, A.M., Muntianu, G., Roşu, A.M., Platon, N., Jinescu, G. (2016) *Contributions regarding the kinetics of lactic acid fermentation in the presence of hydrotalcite*. SICHEM, Bucharest, Romania, L, Section A, Chemical Engineering.
37. **Pârvulescu, O.C.**, Dobre, T., Matei, D. (2016) *On conveyor drying of porous gypsum boards*. SICHEM, Bucharest, Romania, L, Section A, Chemical Engineering.
38. Cioroiu, D.R., **Pârvulescu, O.C.**, Anghel, R., Koncsag, C.I., Dobre, T. (2016) *An experimental investigation on the dynamic viscosities of algal suspensions*. SICHEM, Bucharest, Romania, P A1, Section A, Chemical Engineering.
39. Cernat, M., **Pârvulescu, O.C.**, Dobre, T., Maior, I. (2016) *Optimization of volatile organic compounds removal by packed-bed absorption*. SICHEM, Bucharest, Romania, P A7, Section A, Chemical Engineering.
40. Zicman, L.R., Neacşu, E., Dragolici, F.N., Ciobanu, C., Dogaru, G., **Pârvulescu, O.C.**, Dobre, T. (2016) *Experimental and modeling of aqueous radioactive waste treatment by ultrafiltration*. SICHEM, Bucharest, Romania, P A10, Section A, Chemical Engineering.
41. Al Janabi, A.A.A., **Pârvulescu, O.C.**, Dobre, T., Ion, V.A. (2015) *Neat and hybrid cellulose membranes for pervaporation dehydration of ethanol*. 19th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sibiu, Romania, P 176, Section 4, New Concepts in Chemical and Biochemical Engineering.
42. **Pârvulescu, O.C.**, Gavrilă, A., Dobre, T., Ceatră, L., Ion, V.A. (2015) *Slow pyrolysis of sorghum waste: distribution and composition of reaction products*. 19th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sibiu, Romania, P 177, Section 4, New Concepts in Chemical and Biochemical Engineering.

43. Jacquemet, A., **Pârvulescu, O.C.**, Dobre, T., Ion, V.A. (2015) *Temperature swing adsorption of volatile organic compounds onto fixed-bed silica gel*. 19th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sibiu, Romania, P 359, Section 4, New Concepts in Chemical and Biochemical Engineering.
44. **Pârvulescu, O.C.**, Ion, V.A., Dobre, T., Duțeanu, N., Ciobotaru, I.A. (2015) *Temperature swing adsorption of n-hexane onto fixed-bed activated carbon*. 42nd Conference of Slovak Society of Chemical Engineering, Tatranské Matliare, Slovak Republic, P.
45. Al Janabi, A.A.A., Dobre, T., **Pârvulescu, O.C.**, Ion, V.A., Ciobotaru, I.A. (2015) *Rheological characterization of cellulose-TEOS casting solution*. 42nd Conference of Slovak Society of Chemical Engineering, Tatranské Matliare, Slovak Republic, P.
46. Ion, V.A., **Pârvulescu, O.C.**, Dobre, T. (2014) *Etude expérimentale et modélisation de la régénération thermique et électrothermique des charbons actifs*. 8^{ème} Colloque Franco-Roumain de Chimie Appliquée (COFrRoCA), Montpellier, France, P.
47. **Pârvulescu, O.C.**, Ceatră, L., Stroescu, M., Stoica, A., Dobre, T., Iavorschi, G. (2013) *Studies of VOCs adsorption onto activated carbon in a fixed bed*. 18th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, L.
48. Dobre, T., **Pârvulescu, O.C.**, Stroescu, M., Iavorschi, G. (2007) *Characterization of vegetal materials pyrolysis assisted by impregnated Ni*. 15th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Book of Abstracts, P S4-20, Ed. Printech, ISBN: 978-973-718-785-7.
49. Dobre, T., Calotă, L., **Pârvulescu, O.C.** (2007) *Use of fixed bed multicomponent sorption models for simulation of breakthrough curves at ion exchange water demineralization*. 15th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, Book of Abstracts, P S4-40, Ed. Printech, ISBN: 978-973-718-785-7.
50. Jinescu, G., Vasilescu, P., **Pârvulescu, O.C.**, Mareș, M., Isopencu, G. (2005) *A method of waste water treatment by ion exchange in a three-phase fluidized bed*. Simpozion „Mediul și Industria”, București, Romania.
51. Jinescu, G., Vasilescu, P., **Pârvulescu, O.C.** (2004) *Hydrodynamics of an external-loop three-phase air-lift apparatus*. 4th International Conference of the Chemical Societies of the South-East European Countries on Chemical Sciences in Changing Times: Visions, Challenges and Solutions (ICOSECS), Belgrade, Serbia and Montenegro, Book of Abstracts, vol. 1, General Topics (GT), p. 248, GT-P 210.
52. Jinescu, G., Vasilescu, P., **Pârvulescu, O.C.** (2004) *Gas-liquid mass transfer in an air-lift apparatus with external recirculation*. 4th International Conference of the Chemical Societies of the South-East European Countries on Chemical Sciences in Changing Times: Visions, Challenges and Solutions (ICOSECS), Belgrade, Serbia and Montenegro, Book of Abstracts, vol. 1, General Topics (GT), p. 253, GT-P 215.

21.04.2022