

**LISTA DE LUCRĂRI**  
**Chiș Timur-Vasile**

**1° Teză de doctorat :**

**Cercetări asupra metodelor de calcul al conductelor submarine flexibile-Universitatea Petrol Gaze Ploiești, 2005, Conducător Științific Prof. Dr.Ing. Oroveanu Teodor (Membru Corespondent al Academiei Române), Prof. Dr. Ing.Coloja Mihai-Pascu.**

**2° Cărți :**

1. **Timur Chis, Renata Radulescu- Prelucrarea și transportul gazelor**, Editura Universitatii Petrol-Gaze, 2021,302 pagini,ISBN 9878-973-719-822-8,
2. **Renata Radulescu, Timur Chis-Controlul automat al proceselor de transport fluide petroliere, (Elemente SCADA)**, Editura Universitatii Petrol-Gaze, 2020, 161 pagini, I.S.B.N. 978-973-719-786-3,
3. **Timur-Vasile Chis, Cercetari privind optimizarea proceselor din transportul si depozitarea titeiului, produselor petroliere si a gazolinei**, Editura Estfalia, 2019, 376 pagini, I.S.B.N. 978-606-757-026-7,
4. **Timur CHIȘ- Pierderi de produse petroliere**, Editura Pim, 2018, 110 pagini, I.S.B.N.978-606-13-4426-6.
5. **Timur CHIȘ- Transportul produselor petroliere prin conducte, Îndrumar de proiectare**, Editura Pim, 2015, 317 pagini, ISBN: 978-606-13-2435-4,
6. **Timur CHIȘ-Contribuții la studiul comportării conductelor flexibile**, Editura Ex Ponto Constanta, 2005, 155 pagini, I.S.B.N.973-644-398-1.

**3° Capitle de cărți/contribuții la volume colective:**

1. **Timur CHIS- Metode de training pentru combaterea poluărilor accidentale cu petrol**, Volumul *Perspective moderne în sistemul de învățământ actual*,pg.188-192, Ploiești, 2020, Editura Educația Azi, ISBN: 978-606-95081-2-1
2. **Timur CHIS-Zăcământul de țiței Săcel-Săliștea de Sud, un zăcământ contraversat**, Volumul 10, *Cultură și Civilizație Românească în Maramureș*, volum apărut sub egida Academiei Române, Centrul de Cultură și Civilizație Săliștea de Sus, pg. 182-188, Editura Risoprint, Cluj Napoca 2020, ISSN 2247-2258,
3. **Timur CHIS-Geopolitica conductelor de transport țiței**, pg. 184-202, Volumul 9, *Cultură și civilizație românească în Maramureș*, volum apărut sub egida Academiei Române, Centrul de Cultură și Civilizație Săliștea de Sus, Editura Risoprint, ISSN 2247-2258,2019,
4. **Timur CHIS- Geopolitica alimentării cu gaze a Europei**, pg.167-188, Volumul 8, *Cultură și civilizație românească în Maramureș*, volum apărut sub egida Academiei Române, Centrul de Cultură și Civilizație Săliștea de Sus, Editura Risoprint, ISSN 2247-2258, 2018,

**4° Capitle de cărți/contribuții la volume colective-publicate internațional:**

1. **Timur, CHIȘ, Cristina, JUGASTREANU, Rădulescu, RADULESCU., 2022, 'Estimation of Equivalent Thermal Conductivity Value Using Correlation Relationships with Other Oil Reservoir Properties', in M. Zoveidavianpoor (ed.), *Drilling Engineering and Technology - Recent Advances*, New**

- Perspectives and Applications*, IntechOpen, London. 10.5772/intechopen.106453, <https://www.intechopen.com/online-first/83114>,
2. Timur, CHIȘ, Cristina, JUGASTREANU, Rădulescu, RADULESCU, 2022, "Modeling of thermal conductivity in gas field rocks", in Ali Soofastaei (ed.), *Numerical Simulation*, IntechOpen, London. <https://www.intechopen.com/welcome/0a68fbeb303684344bda285aa06769af>,

#### 5° Cursuri universitare:

1. Timur CHIȘ-**Modelarea proceselor chimice**, Note de curs, Editura Pim, 2015, 221 pagini, ISBN: 978-606-13-2483-5,
2. Garabet Gulbekian, Timur CHIȘ- **Breviar de Mecanică Aplicată, Teorie și aplicații**, Editura Pim, 2015, 115 pagini, ISBN: 978-606-13-2284-8,
3. Timur Chis, Renata Radulescu, **Depozitarea fluidelor-Note de curs**, Editura Pim, 2021, 237 pagini, ISBN 978-606-13-6349-0,

#### 6° Îndrumare de laborator:

1. Timur Chis, **Automatizarea proceselor petrochimice, (Îndrumar de laborator)** Editura Pim, 2022, 117 pagini, ISBN 978-606-13-6808-2,
2. Timur Chis, **Modelarea proceselor tehnologice îndrumar de laborator**, Editura Pim, 2022, 116 pagini, , ISBN 978-606-13-6848-8,
3. Mihai Albulescu, Timur Chis, Renata Radulescu, **Procese hidrodinamice-Îndrumar de lucrări de laborator, aplicații numerice**, Editura Pim, 2021, 140 pagini, ISBN 978-606-13-6074-1,
4. Timur Chis-**Optimizarea proceselor chimice si biotehnologice, Aplicații seminar**, Editura Stef, 2020, 100 pagini, I.S.B.N.978-606-028-402-4,
5. Timur CHIȘ-**Optimizarea proceselor chimice-Aplicații și probleme**, Editura Pim, 2011, 122 pagini, ISBN 978-606-13-0374-8.
6. Timur CHIȘ-**Mecanica fluidelor-Îndrumar de laborator**, Editura Pim, 2010, 160 pagini, I.S.B.N.973-606-13-0015-0.

#### 7° Articole/studii in extenso publicate in fluxul științific internațional principal

##### 7.1. Articole în reviste ISI cu factor de impact

1. Timur Chis, Ancaelena Eliza Sterpu, Olga Valerica Săpunaru, **The effect of corrosion on crude oil distillation plants**, *ChemEngineering* 2022, 6(3), 41; <https://doi.org/10.3390/chemengineering6030041>, Impact factor , Scor citare 4,0.
2. Irina Niță, Olga Iulian, Sibel Osman, Timur Chiș, **Measurements and Correlations of the Viscosity of Isopropanol Mixtures with Diesel Fuel and Biodiesel**, *STUDIA UBB CHEMIA*, LXVII, 2, 2022 (p. 7-21), DOI:10.24193/subbchem.2022.2.01, Impact factor 0,558, Scor citare .
3. Stefan Petrache, Timur Chis, Ancaelena Eliza Sterpu Olga Valerica Sapunaru, **Radioactive Elements Detected in Abandoned Oil Tank Farms. Processes** 2022, 10, 374. <https://doi.org/10.3390/pr10020374>, Impact factor 2,847, Scor citare 2,4, <https://www.mdpi.com/2227-9717/10/2/374>
4. Ana Maria Sivriiu, Olga Valerica Sapunaru, Ancaelena Eliza Sterpu, Doinita-Roxana Cioroiu Tirpan, Timur Chis, Tanase Dobre, **Thermal Treatment under**

*Vacuum for Obtaining a Quenchant from Rapeseed Oil*. Processes 2021, 9, 2189. <https://doi.org/10.3390/pr9122189>, Impact factor 2,847, Scor citare 2,4, <https://www.mdpi.com/2227-9717/9/12/2189>

5. *Timur Chiş- Desulphurisation waste gases from industrial processes*, Journal of Science and Arts, ISSN 1844-9581, EISSN 2068-3049, Anul 14, Vol.II (27), pg.159-162, [https://www.icstm.ro/DOCS/josa/josa\\_2014\\_2/b\\_01\\_T\\_Chis.pdf](https://www.icstm.ro/DOCS/josa/josa_2014_2/b_01_T_Chis.pdf), Impact factor 0,675,

## 7.2. Articole în conferințe ISI fără factor de impact

1. *Timur Chis, Renata Radulescu. Integrity assessment of offshore and onshore oil pipelines* 16 th International Scientific Conference, SGEM 2016, Varna, Bulgaria, 30 June-6 July 2016, Proceedings Conference ISSN 1314-2704, DOI:10.5593/sgem2016, (Conferinta inclusă în ISI Conference), <https://www.sgem.org/SGEMLIB/spip.php?article7578>, <http://dx.doi.org/10.5593/sgem2016/b13/s06.106>
2. *Timur Chis, Renata Radulescu. Safety management of offshore oil and gas black sea structures*, 16 th International Scientific Conference, SGEM 2016, Varna, Bulgaria, 30 June-6 July 2016, Proceedings Conference ISSN 1314-2704, DOI:10.5593/sgem2016, (Conferinta inclusă în ISI Conference), <https://www.sgem.org/sgemlib/spip.php?article7616>, DOI:10.5593/SGEM2016/B13/S06.118 .
3. *Dumitru Anca Iuliana, Koncsag Claudia, Sterpu Ancaelena Eliza, Popovici Elena, Timur Chis The metal poisoning effect of performance of FCC catalysts under real operating condition*, 16 th International Scientific Conference, SGEM 2016, Varna, Bulgaria, 30 June-6 July 2016, Proceedings Conference ISSN 1314-2704, DOI:10.5593/sgem2016, (Conferinta inclusă în ISI Conference), DOI: 10.5593/SGEM2016/B13/S06.124, <https://www.sgem.org/sgemlib/spip.php?article7642> .
4. *Timur Chis. Modelling the chemical and physical properties of oil blend*, 15 th International Scientific Conference, SGEM 2015, Varna, Bulgaria, 18-24 June 2015, Proceedings Conference ISSN 1314-2704 , <https://www.sgem.org/sgemlib/spip.php?article5323>, DOI:10.5593/SGEM2015/B11/S6.102,
5. *Timur Chis. Heavy crude oil demulsifying through blending with diluent*, 15 th International Scientific Conference, SGEM 2015, Varna, Bulgaria, 18-24 June 2015, Proceedings Conference ISSN 1314-2704, DOI:10.5593/SGEM2015/B11/S6.098, <https://www.sgem.org/sgemlib/spip.php?article5319>,
6. *Timur Chis, Ancaelena Eliza Sterpu, Claudia Irina Koncsag, Anca Iuliana Dumitru. Ease the transport of viscous crude oil by pipeline through performing right blending recipes*, 14 th International Scientific Conference, SGEM 2014, Varna, Bulgaria, 17-25 June 2014, Proceedings Conference ISSN 1314-2704, DOI:10.5593/SGEM2014/B11/S6.090, <https://sgem.org/sgemlib/spip.php?article3716> ,
7. *Claudia Irina Koncsag , Ancaelena Eliza Sterpu, Anca Iuliana Dumitru Timur Chis. Olefins production by steam cracking of waste vegetable oil. preliminary study*, 12 th International Scientific Conference, SGEM 2012, Varna, Bulgaria, 17-25 June 2014, Proceedings Conference ISSN 1314-2704 (Conferinta inclusă în ISI Conference).

- <https://www.researchgate.net/publication/290873570> Olefins production by steam cracking of waste vegetable oil Preliminary study,
8. *Ancaelena Eliza Sterpu, Claudia Irina Koncsag, Anca Iuliana Dumitru ,Timur Chis, Reformulation of gasoline with a focus to the vocs emissions mitigation*, 12 th International Scientific Conference, SGEM 2012, Varna, Bulgaria, 17-25 June 2014, Proceedings Conference ISSN 1314-2704 , DOI: [10.5593/SGEM2014/B41/S17.059](https://doi.org/10.5593/SGEM2014/B41/S17.059), <https://sgem.org/sgemlib/spip.php?article4678>,
  9. *Timur CHIȘ, Determination of the optimal mixtures of romanian crudes oil for processing* , 12 th International Scientific Conference, SGEM 2012, Varna, Bulgaria, 17-23 June 2012, Proceedings Conference ISSN 1314-2704 (Conferinta inclusă în ISI Conference), Vol.II, pg. 441-448. DOI:[10.5593/sgem2012/s05.v2002](https://doi.org/10.5593/sgem2012/s05.v2002), <https://sgem.org/sgemlib/spip.php?article1984>,
  10. *Timur CHIȘ, Determination oil pollutants to groundwater and surface soils*, 11 th International Scientific Conference, SGEM 2011, Varna, Bulgaria, 20-24 June 2011, Proceedings Conference ISSN 1314-2704 (Conferinta inclusă în ISI Conference), Vol.III, pg.261-268, DOI:[10.5593/sgem2011/s20.115](https://doi.org/10.5593/sgem2011/s20.115), <https://www.sgem.org/sgemlib/spip.php?article376> .
  11. *Timur CHIȘ, The Roumanian Oil Clasification*, 11 th International Scientific Conference, SGEM 2011, Varna, Bulgaria, 20-24 June 2011, Proceedings Conference ISSN 1314-2704 (Conferinta inclusă în ISI Conference), Vol. I., pg. 715-718, DOI:[10.5593/sgem2011/s05.109](https://doi.org/10.5593/sgem2011/s05.109), <https://www.sgem.org/sgemlib/spip.php?article175>
  12. *Timur CHIȘ, Environmental Management System of Offshore Oil and Gas Production*, 10 th International Scientific Conference, SGEM 2010, Varna, Bulgaria, 20-26 June 2010, Proceedings Conference ISBN 95491.81.81.-2 pg. 715-718 (Conferinta inclusă în ISI Conference).
  13. *Timur CHIȘ, The Life Cycle of Offshore Systems*, 10 th International Scientific Conference, SGEM 2010, Varna, Bulgaria, 20-26 June 2010, Proceedings Conference ISBN 95491.81.81.-2 pg. 739-744 (Conferinta inclusă în ISI Conference).
  14. *Timur CHIȘ, Hydraulics of Tsumani*, 8 th International Scientific Conference, SGEM 2008, Varna, Bulgaria, 16-20 June 2008, Proceedings Conference ISBN 954918181-2, pg. 409-425 (Conferinta inclusă în ISI Conference).
  15. *Timur CHIȘ, Offshore pipeline vortex shedding analysis*, 8 th International Scientific Conference, SGEM 2008, Varna, Bulgaria, 16-20 June 2008, Proceedings Conference ISBN 954918181-2, pg. 425-434 (Conferinta inclusă în ISI Conference).

### 7.3. Articole in reviste indexate internațional (baze de date BDI) ori recunoscute CNCSIS tip B+:

1. *Reem Sabah Mohamed, Marius Banica, Renata Radulescu, Timur Chiș, Use of genetic algorithms in creating oil blends required for refinery distillation plan*, Romanian Journal of Petroleum & Gas Technology Vol. III (LXXIV ) NO. 2/2022, Indexată în Google Scholar,
2. *Ica Iolanda Popa, Timur Chis, Vasile Lavric, The legal regime of recovery/recycling hazardous wastes resulting at the end of life of batteries and accumulators*, Bulletin of Romanian Chemical Engineering Society, vol 9, nr 2, 2022, ISSN 2360-4697 ,indexată în Index Copernicus Internațional,

3. *Doinița-Roxana Cioroiu Tirpan, Cristian Raducanu, Timur Chis, Tanase Dobre*, **Extraction of polysaccharides from Ceramium Rubrum**, Bulletin of Romanian Chemical Engineering Society, vol 9, nr 1, 2022, ISSN 2360-4697, indexată în Index Copernicus Internațional,
4. *Timur Chis, Ancaelena Eliza Sterpu, Olga Valerica Sapunaru*, **Rheological study on Romanian types of oils**, Bulletin of Romanian Chemical Engineering Society, vol 9, nr 1, 2022, ISSN 2360-4697, indexată în Index Copernicus Internațional,
5. *Timur Chis, Ancaelena Eliza Sterpu, Olga Valerica Sapunaru*, **Metals detection in abandonment oil tank farm**, Bulletin of Romanian Chemical Engineering Society, vol 9, nr 1, 2022, ISSN 2360-4697, indexată în Index Copernicus Internațional,
6. *Alexandra Damascan, Mihai Albulescu, Timur Chis*, **The Mathematical Modeling of the Flow Variation of Natural Gas Extraction Wells Depending on the Diameter of the Mixing Pipe**, Engineering and Technology Journal. Vol.7, Issue 9, 2022, pp. 1477-1482, [HTTP://EVERANT.ORG/INDEX.PHP/ETJ/ARTICLE/VIEW/701](http://EVERANT.ORG/INDEX.PHP/ETJ/ARTICLE/VIEW/701),
7. *Seyed Mehdi Tabatabai, Timur Chis, Cristina Jugastreanu*, **Formation Evaluation in Low Resistivity Low Contrast (LRLC) Shaly Sand thin Lamination; Forward Modeling and Inversion Optimization using Genetic Algorithm**, Romanian Journal of Petroleum & Gas Technology VOL. III (LXXIV ) No. 1/2022, Indexată în Google Scholar,
8. *Seyed Mehdi Tabatabai, Cristina Jugastreanu, Timur Chis*, **Mathematical modeling of the geothermal gradient of oil and gas deposits**, International Journal of Engineering Research and Applications www.ijera.com ISSN: 2248-9622, Vol. 12, Issue 2, (Series-I) February 2022, pp. 21-27, indexată în Google Scholar, <https://www.ijera.com/pages/v12no2.html>, DOI 10.9790/9622-1202012127 ,
9. *Cristina Jugastreanu, Seyed Mehdi Tabatabai, Timur Chis*, **Thermal properties of oil and gas reservoirs rocks modeling**, International Journal of Research - GRANTHAALAYAH February 2022 10(2), 125–144, ISSN (Online): 2350-0530, indexată în Index Copernicus Internațional, DOI [10.29121/granthaalayah.v10.i2.2022.4512](https://doi.org/10.29121/granthaalayah.v10.i2.2022.4512) , <https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/4512/4621>,
10. *Seyed Mehdi Tabatabai, Cristina Jugastreanu, Timur Chis*, **New equation of Geophysical Prospecting of Oil and Gas Field**, IOSR Journal of Applied Geology and Geophysics (IOSR-JAGG) e-ISSN: 2321–0990, p-ISSN: 2321–0982. Volume 10, Issue 1 Ser. III (Jan. – Feb. 2022), PP 25-32 [www.iosrjournals.org](http://www.iosrjournals.org) , indexată in J-Gate, DOI 10.9790/0990-1001032532, [https://www.iosrjournals.org/iosr-jagg/pages/10\(1\)Series-3.html](https://www.iosrjournals.org/iosr-jagg/pages/10(1)Series-3.html),
11. *Cristina Jugastreanu, Seyed Mehdi Tabatabai, Timur Chis*, **History of Research on the Thermal Regime of Oil and Gas Fields**, International Journal of Innovations in Engineering and Technology, Volume 21, Issue 3, February 2022 , Impact factor 0,672, ISSN 2319-1058, <http://dx.doi.org/10.21172/ijiet.213.05>, indexată în Google Scholar, <https://ijiet.com/issues/volume-21-issue-3-february-2022/>,
12. *Timur Chis, Vasile-Timur Chis, Olga Valerica Sapunaru, Ancaelena Eliza Sterpu*, **Effects of Biodiesel to Soil**, Journal of Environmental Protection, 2021, 12, 1009-1018, Impact factor 1,35, ISSN 2152-2219, indexată în Google Scholar, DOI: [10.4236/jep.2021.1212059](https://doi.org/10.4236/jep.2021.1212059) ,



13. *Timur Chiş, Renata Rădulescu- Mathematical modeling of polymeric sorbents adsorption*, International Journal of Innovations in Engineering and Technology, Volume 18, Issue 2, January 2021 , *Impact factor 0,672*, ISSN 2319-1058, indexată în Google Scholar, <https://ijet.com/issues/7501-2/>,
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15. *Cristina Jugastreanu, Stefan Petrache, Timur Chis, Numerical modeling of oil pollution*, International Journal of Engineering Science Invention (IJESI) ISSN (Online): 2319-6734, ISSN (Print): 2319-6726 www.ijesi.org , Volume 10, Issue 7 Series II, July 2021, pp 56-60, indexată în Google Scholar, <http://www.ijesi.org/Vol10-issue7.html>,
16. *Cristina Jugastreanu, Stefan Petrache, Timur Chis, The Impact of Offshore Seismic Studies on the Marine Environment*, International American Journal of Engineering Research (AJER) e-ISSN: 2320-0847 p-ISSN : 2320-0936 Volume-10, 2021, Issue-8, pp: 109-113, indexată în Google Scholar, <https://www.ajer.org/volume10issue8.html>,
17. *Marius Banica, Robert Vladescu, Timur Chis, Lazar Avram- Methods for reducing the viscosity of crude oil for pipeline transport*, International Journal of Latest Trends in Engineering and Technology, vol.(19),2021, issue(4), pp.027-034, doi: <http://dx.doi.org/10.21172/1.194.03>, e-issn:2278-621x, indexată în Google Scholar,
18. *Robert Vladescu, Marius Banica, Timur Chis-Explosion of the gas pipeline in Sighet-Romania*, International Journal of Engineering, Management and Humanities (IJEMH), Volume 2, Issue 4,2021, pp: 383-389 [www.ijemh.com](http://www.ijemh.com), indexată în Google Scholar, [http://ijemh.com/issue\\_dcp/Explosion%20of%20the%20gas%20pipeline%20in%20Sighet%20Romania.pdf](http://ijemh.com/issue_dcp/Explosion%20of%20the%20gas%20pipeline%20in%20Sighet%20Romania.pdf),
19. *Stefan Petrache, Cristina Jugastreanu, Timur Chis, Numerical modeling of sulfur removal from waste gas from oil refining process*, International Journal of Engineering Research and Applications www.ijera.com ISSN: 2248-9622, Vol. 11, Issue 7, (Series-III) July 2021, pp. 12-16, indexată în Google Scholar, <https://www.ijera.com/pages/v11no7.html>.
20. *Stefan Petrache, Cristina Jugastreanu, Timur Chis, Modeling of separation processes and chemical removal of paraffin*, International Journal of Scientific & Engineering Research Volume 12, Issue 7, July-2021 178 ISSN 2229-5518, indexată în Google Scholar, <https://www.ijser.org/researchpaper/Modeling-of-separation-processes-and-chemical-removal-of-paraffin.pdf>,
21. *Mihai Petrache, Cristina Jugastreanu, Timur Chis, Oil pollution of groundwater in Dobruja Area*, Quest Journal, Journal of Research in Environmental and Earth Sciences Volume 7 , Issue 7 (2021) pp: 50-61 ISSN(Online) :2348-2532, indexată în Google Scholar, <http://questjournals.org/jrees/papers/vol7-issue7/E07075061.pdf>,
22. *Timur Chiş, Renata Rădulescu-Density and viscosity equation of blend oil*, Romanian Journal of Petroleum & Gas Technology VOL. II (LXXIII ) No. 1/2021, indexată în Google Scholar, [https://www.academia.edu/76326215/Density and Viscosity Equation of Blend Oil](https://www.academia.edu/76326215/Density_and_Viscosity_Equation_of_Blend_Oil),

23. *Timur Chiş, Renata Rădulescu- The effect of additives on the properties of crude oil*, Journal of Engineering Sciences and Innovation , Volume 6, Issue 2 / 2021, pp. 213-222, indexată în Google Scholar, <https://jesi.astr.ro/volume-6-2021-issue-2/>,
24. *Timur Chiş, Renata Rădulescu- Mathematic modeling of corrosion in petrochemical instalations*, OXIDATION COMMUNICATIONS, ISSN 0209-4541,Year 2020,Book 4, Impact factor 0,289, indexată în Scopus, <https://scibulcom.net/en/journal/0209-4541/issue/2020-43-4/>
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27. *Alina-Georgiana CIUFU ,Timur Vasile CHIS- Mathematical modelling of adsorption of crude oil using biosorbents in accidental oil spills*, Bulletin Petroleum-Gas University of Ploiesti, Technical Series, ISSN 1224-8495, vol.4, 2018, indexată în Google Scholar,
28. *Timur Chis-Danube Croasing pipeline complex rehabilitation*, Buletinul AGIR, supliment an XXI, nr.3-2016, ISSN-L 1224-7928, Online: ISSN 2247-3548, indexată în Google Scholar,
29. *Alina-Georgiana Ciufu, Timur Vasile Chis, Tănase Dobre, Adsorption of crude oil using biosorbents in accidental oil spills*, Bulletin of Romanian Chemical Engineering Society, Vol 2, Nr 2, 2015, ISSN 2360-4697, pg.46-51, indexată în Index Copernicus Internațional
30. *Timur Chiş- Oil transport environment- energy relation*, Ecoterra JOURNAL OF ENVIRONMENTAL RESEARCH AND PROTECTION, Printed ISSN: 1584-7071 Online ISSN: 2248-3128 2015, Volume 12, Issue 2, Indexată în Publons,
31. *Alina-Georgiana Ciufu, Timur Vasile Chis, Application of natural sorbents in oil spill cleanup*, Bulletin of Romanian Chemical Engineering Society, Vol 1, Nr 2, 2014, ISSN 2360-4697, pg.15-28, indexată în Index Copernicus Internațional,
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34. *Timur Chiş- Exploation of oil and gas deposits in the black sea, Environmental impact of sesimic activity*, Constanta Maritime University Annals, Editura Nautica, 2011, ISSN 1582-3601, YEAR 12, ISSUE 16, pg.113-116, indexată în Google Scholar,
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