

Lista publicațiilor

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1. Neamtu M., Nadejde C., Hodoroaba V.-D., Schneider R.J., Ababei G., Panne U. Preparation, characterization and application of Fe₃O₄/PEG nanoparticles functionalized with ferrous oxalate or ferric citrate for removal of Bisphenol A, *Designing New Heterogeneous Catalysts*, Faraday Discussion, volume 188, p. 603; Book of abstracts, P14, April 4-6, 2016, London, UK.
2. Nadejde C., Neamtu M., Hodoroaba V.-D., Schneider R.J., Ababei G., Panne U. Highly active magnetic catalysts for efficient degradation of Bisphenol A from aqueous media, *Designing New Heterogeneous Catalysts* Faraday Discussion, Book of abstracts, P81, April 4-6, 2016, London, UK.
3. Nadejde C., Neamtu M., Hodoroaba V.-D., Schneider R.J., Ababei G., Panne U. Characterization and application of Green Fenton-like catalysts for the removal of water pollutants. *PTIM 2015 – Proceedings*, 1st International Caparica Conference on Pollutant Toxic Ions and Molecules, November 2-4, 2015, Caparica, Portugal, ISBN: 978-989-99361-6-4, 186-187
4. Nadejde C., Neamtu M., Hodoroaba V.-D., Schneider R.J., Paul A., Ababei G., Panne U. Green Fenton-like catalysts for the removal of water pollutants, *TechConnect World Innovation Conference Nanotech 2015*, June 14-17, 2015, Washington, DC, Maryland, USA. Vol 2 *Materials for Energy, Efficiency and Sustainability*, p.87-90, CRC Press, Taylor&Francis Group, ISBN 978-1-4987-4733-2.
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8. Nadejde C., Neamtu M., Schneider R.J., Hodoroaba V.-D., Catalytic removal of relevant pollutants from waters using nanocatalysts. *1st Autumn School on Physics of Advanced Materials (PAMS-1)*, September 22 – 28, 2014, Iași, Romania
9. Nadejde C., Neamtu M., Eco-friendly magnetic fluids as effective nanocatalysts for wastewater remediation, *The European Conference PHYSICS OF MAGNETISM 2014 (PM'14)*, June 23-27, 2014, Poznań, Poland, ISBN 83-922407-9-0, p.227
10. Neamtu M., Grandjean D., Sienkiewicz A., de Alencastro L. F., Pulgarin C., Comparative behavior of relevant micropollutants in different water matrices by UV₂₅₄ and simulated solar light irradiation and neutral photo-Fenton process, *The 38th International Symposium on Environmental Analytical Chemistry – ISEAC38*, June 17-20, 2014, Lausanne, Switzerland, p.154
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16. Bobu, M.-M., Siminiceanu, I., Neamtu, M. (2004) Paracetamol degradation in aqueous media by advanced oxidation processes. *COFrRoCA 2004*, Actes du Colloque Franco-Roumain de Chimie Appliquee, 539-540.
17. Siminiceanu I., Neamtu M., Bobu M.-M., Kinetics of paracetamol oxidation in water by UV/H₂O₂ photochemical process, *16th International Congress of Chemical and Process Engineering -CHISA 2004*, Praga, Republica Cehă (CD ROM).
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24. Siminiceanu I., and Neamtu M., (1999) Study of Nitromusks Degradation in Water by Ultraviolet Radiation and hydrogen peroxide, in *Chemical Industry and Environment III, European Meeting on Chemical Industry and Environment/EMCHIE 99*, Krakow, *Techn. Univ. , Łódź* ; ISSN 1999.09.01-03, vol.2,p.673-678
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**Participări la manifestări științifice naționale și internaționale
(prezentare orală sau poster)**

1. 6th EuCheMS Chemistry Congress, September 11-15, 2016, Seville, Spain
2. 11th International Conference on Surfaces, Coatings and Nanostructured Materials (NANOSMAT), September 6-9, 2016, Aveiro, Portugalia
3. Designing New Heterogeneous Catalysts: Faraday Discussion, April 4-6, 2016, London, UK
4. 1st International Caparica Conference on Pollutant Toxic Ions and Molecules, November 2-4, 2015, Caparica, Portugal
5. TechConnect World Innovation Conference *Nanotech 2015*, June 14-17, 2015, Washington, DC, Maryland, USA
6. *ANAKON 2015*, March 23-26, 2015, Graz, Austria
7. AFF2 Adlershofer Forschungsforum, November 11, 2014, Berlin, Germany
8. International Conference on Physics of Advanced Materials (ICPAM-10), September 22 – 28, 2014 Iasi, Romania
9. 1st Autumn School on Physics of Advanced Materials (PAMS-1), September 22 – 28, 2014 Iasi, Romania
10. The European Conference PHYSICS OF MAGNETISM 2014 (PM'14), June 23-27, 2014, Poznań, Poland
11. The 38th International Symposium on Environmental Analytical Chemistry – ISEAC38, June 17-20, 2014, Lausanne, Switzerland
12. Workshop of COST FP0901, Septembrie 7-8, 2011, Viterbo, Italia
13. Italic 6 Science & Technology of Biomasses: Advances and challenges from forest and agricultural biomasses to high added value products: processes and materials, Septembrie 5-8, 2011, Tuscia University, Viterbo, Italia
14. KontaktTUM Workshop für Multiplikatoren, Februarie 19–21, 2010, Munich, Germania
15. KontaktTUM, Septembrie 15-19, 2008, Munich, Germania.
16. ESTROM 2008 Conference, Septembrie 3-5, 2008, București, România.
17. 9th International HCH and Pesticides Forum for Central and Eastern European, Caucasus and Central Asia Countries, Septembrie 20-22 2007, Chișinău, Republica Moldova
18. ESTROM Meeting. Septembrie 12–16, 2006, Iași, România

19. 4th European Meeting on Solar Chemistry and Photocatalysis: Environmental Applications (SPEA 2006), Noiembrie 8-10, 2006, Las Palmas, Gran Canaria, Spania
20. 13th Meeting of the International Humic Substances Society IHSS 2006, 30 Iulie – 4 August 2006, Karlsruhe, Germania
21. Workshop on Water Chemistry "Water our Blue Gold", Martie 15-17, 2006, Bursa, Turcia
22. Environmental Science and Technology in Romania (ESTROM). Mai 11-13, 2006, Tulcea, România
23. 12 Interdisziplinäres Forschungskolloquium, Martie 22, 2006, Karlsruhe, Germania
24. International scientific conference UNITECH 2005, Noiembrie 24 – 25, 2005, Gabrovo, Bulgaria
25. XIX Reunión Científica - SEA05, Sociedad Española de Arcillas, Septembrie 27 -29, 2005, Salamanca, Spania
26. Analytical Sciences in Environmental and Geological Research. 20 Septembrie 2005, EAWAG/EMPA Akademie, Dübendorf, Elveția
27. ESTROM Kick-off Meeting. Mai 19-20, 2005, Cluj-Napoca, România
28. 10 Interdisziplinäres Forschungskolloquium. 14 Octombrie 2004, Karlsruhe, Germania
29. European Conference on UV Radiation. Effects and Technologies. UV Karlsruhe 2004, Septembrie 22-24, 2004, Karlsruhe, Germania
30. COFrRoCA 2004, Actes du Colloque Franco-Roumain de Chimie Appliquee, Septembrie 22-26, 2004, Slănic Moldova, România
31. 16th International Congress of Chemical and Process Engineering CHISA 2004, August 22-26, 2004, Praga, Republica Cehă
32. A XXVIII-a Conferința Națională de Chimie, Octombrie 6-8, 2004, Călimănești-Căciulata, România
33. 2nd International Congress on Ultraviolet Technologies IUVA, Iulie 9-11, 2003, Viena, Austria
34. 3rd IWA Conference on Oxidation Technologies for Water and Wastewater Treatment, Mai 18-22, 2003, Goslar, Germania
35. Annual General Meeting of Marie Curie Fellowship Association AGM 2003, Aprilie 5-6, 2003, Brussels, Belgia
36. European Meeting on Chemical Industry and Environment EMChIE 2003, Februarie 12-14, 2003, Las Palmas de Gran Canaria, Spania
37. 5th IWA Chemical Industry group conference, Noiembrie 13-15, 2002, Nîmes, Franța
38. Deuxieme colloque franco-roumain de chimie appliquee CoFrRoCa 2002, Octombrie 10-11, 2002, Bacău, România
39. 1st International Conference on Environmental Engineering and Management, ICEEM/01, Septembrie 26-28, 2002, Iași, Romania
40. 15th International Congress of Chemical and Process Engineering CHISA'2002, August 25-29, 2002, Praga, Republica Cehă
41. 3rd European Congress of Chemical Engineering ECCE, Iunie 26-28, 2001, Nürnberg, Germania
42. Deuxieme colloque franco-roumain de chimie appliquee CoFrRoCa 2000, Octombrie 12-14, 2000, Bacău, România
43. 7th Regional Meeting of the Central and East European Section of SECOTOX, Septembrie 25-27, 2000, Bratislava, Slovacia
44. CHISA 2000, 27- 31 August, 2000, Prague, Republica Cehă
45. European Meeting on Chemical Industry and Environment/EMCHIE 99, September 1- 3, 1999, Krakow, Polonia
46. CEPS 6 Chemical Engineering Processes Symposium, 6th Edition, Octombrie 23-25, 1998, Piatra Neamț, România
47. SICHEM'98 International Symposium of Chemical Engineering, Octombrie 20-23, 1998, București, România
48. International Congress of Chemical and Process Engineering CHISA'98, August 23-28, 1998, Praha, Czech Republic
49. 1st International Conference of the Chemical Societies of the South-East European Countries, Iunie 1-4, 1998, Halkidiki, Grecia
50. A XXIV-a Sesiune Națională de Comunicări Științifice, Octombrie 7-9, 1998, Călimănești-Căciulata, România
51. Al II-lea Simpozion Internațional „Cercetarea Interdisciplinară Zonală, Decembrie 11-12, 1997, Timișoara, România
52. Simpozion Științific Jubiliar „75 ani de învățământ chimic românesc la Alma Mater Napocensis, Mai 20-21, 1994, Cluj-Napoca, România

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