

## LIST OF SCIENTIFIC CONTRIBUTIONS

### I. Papers published in journals

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## II. Papers in Volumes of Symposia

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#### IV.b. Articles on Science and Education

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5. Siminiceanu I., *Quality in Higher Education (Editorial)*, Iasi Polyt. Magazine, vol.6, nr.3-4, 1994, p.1.
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8. Siminiceanu I., *Product Engineering (Editorial)*, Iasi Polyt. Magazine, vol 16, **2003**, p.1-2.

#### IV. c. Chronicles

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#### V. Conferences, lectures, and posters accepted and presented at scientific meetings

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3. Sesiunea "Proiectarea, Constr.si Exploatarea Utilajelor Chim.", 7-8 Aprilie, 1976 (**1L**).
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5. Congresul National de Chimie (I), Bucuresti, 11- 14 Sept., 1978 (**2L**).
6. Simpozionul National de Ingineria Proceselor Chim.(II),Piatra Neamt,12-14 Oct.,1978(**8L**).
7. Simp."Modelarea, Simularea, Identificarea si Optimizarea Proceselor", Galati, 8-9 Decembrie,1978( **1L**)
8. Simpozion "Siguranta in Functionare a Fabricilor de Amoniac", Arad, 28-30 Iunie,1979(**2L**).
9. Sesiunea Stiintifica a Centrului Universitar Iasi, Iasi, 5-6 Iulie, 1979 (**1L**).
10. Simpozion "Proiectarea, Exploatarea si Executia Utilajelor Chimice", Sibiu, 17-18 Oct., 1979(**2L**).
11. Simpozionul IITPIC Bucuresti, Bucuresti, 15-16 octombrie, 1980, (**2L**).
12. Sesiunea Stiintifica a Universitatii "Babes-Bolyai" Cluj, Cluj-Napoca, Oct.1980 (**2L**).
13. A VII-a Conferinta Internationala a Tinerilor Cercetatori in Chimie, Sofia, Bulgaria, 20-21 Septembrie, 1976 (**1L**).
14. IVth International Conference on Heterogeneous Catalysis, Varna, Bulgaria, Oct.1979(**1L**).
15. Simp."Proiectarea,Constr. și Exploatarea Utilajelor Chimice",Sibiu,3-5 Iunie,1981(**1L**).
16. Congresul National de Chimie (II), Bucuresti, 7-10 Sept., 1981(**1L**).
17. Simpozion "Contributii stiintifice in chimie", Cluj-Napoca, 1-2 Octombrie, 1982(**3L**).
18. Simp."Valorificarea materialelor refolosibile in ind.Chimica", Iasi, 10-11 Sept., 1982(**2L**).
19. Simpozion "Noi posibilitati de reintegrare a materialelor secundare in economie", Piatra Neamt, 23-24 Sept., 1982(1L).
20. Simp."Informatica si cibernetica in viata societatii moderne", Roman, 11- 12 Iunie, 1982(**1L**).
21. Conferinta "Producerea si folosirea substantelor chimice in agricultura", Craiova, 4-6 Iunie, 1982(**1L**).
22. Simozion "Valorificarea materialelor refolosibile", Iasi, 7 Decembrie, 1982(**1L**).
23. Simpozion jubiliar al IITPIC Iasi, Iasi, 14- 15 Octombrie, 1983(1L).
24. Simpozion National de Ingineria Proceselor Chimice (III), Piatra Neamt, Oct. 1983(**8L**).
25. Zilele Academice Istorice: 150 ani de la infiintarea Academiei Mihailene, Iasi, 14-16 Octombrie, 1985 (1L).
26. Vth International Conference on Heterogeneous Catalysis, Varna, Bulgaria,3-6 Oct.1983(**1L**).
27. UNIDO Energy Conservation Seminar, Bucharest, 10-12 Sept. 1986(**1L**).
28. Zilele Academice Iesene, Iasi, 22- 25 Oct., 1987(**1 L**).
29. Simpozion de Automatizari Industriale (SAI), Bacau, 15 Sept., 1987(**2L**)
30. Simp."Cercetarea in sprijinul modernizarii productiei", Ploiesti, 12-13 Iunie, 1987(**3L**).
31. Simp."Stiinta, tehnica si civilizatia in perspectiva viitorului", Iasi, 5-6 Decembr, 1987(**3L**)

32. Sesiunea jubiliara "175 ani de invatamant tehnic superior in limba romana", Iasi, 1- 12 Noiembrie,1988 ( **2L**).
33. Congresul national de Chimie (III), Bucuresti, 21- 24 Septembrie, 1988 (**3L**).
- 34.Simpozionul National de Ingineria Proceselor Chimice(IV), Piatra Neamt,21-22 Oct.,1988( **8L**).
35. Simpozion "Creativitatea si eficienta in invatamant", Iasi, 30 Martie, 1989(**1L**).
36. The 10th International Congress on Chemical Engineering (**CHISA' 90**), **Praha**, Czechoslovakia, August 26- 31, 1990 (**1L**).
37. Sesiunea de comunicari stiintifice a Universitatii "Ovidius", Constanta, 6-8 Iunie, 1991(**1L**).
38. Simp."20 ani de invatamant de Inginerie Chimica la Cluj", Cluj-Napoca, 19-22 Septembrie, 1991(**5L**).
39. A 17 a Sesiune de Comunicari Stiint. A INCERCHIM SA, Rm.Valcea, 16-17 Oct.1991 (**3L**).
40. Simpozionul Asociatiei Oamenilor de Stiinta (AOS) Neamt, Piatra Neamt, 20-21Oct, 1991(**1L**).
41. A VI a Conferinta de Chimie Fizica, Bucuresti, 23- 25 Sept., 1992(**1L**).
42. Zilele Academice Iesene, Iasi, 25 Oct. 1992(**1L**).
43. Simpozionul National de Ingineria Proceselor Chimice (V), Piatra Neamt, 24-26 Septembrie, 1993(**9L**).
44. Simpozion jubiliar "75 ani de invatamant chimic romanesc la Alma Mater Napocensis", Cluj-Napoca, 20- 21 Mai, 1994(**4 L**).
45. Conferinta Facultatii de Chimie Industriala din Iasi "Progrese in Chimie si Tehnologie Chimica, Iasi,27-29 Octombrie, 1994(**4L**).
46. Zilele Academice Timisene, Timisoara, 25- 27 Mai, 1995 (**1L**).
47. Symposium on Ecological Chemistry-EURO-USAID, Chisinau, Moldova,1-4Oct.,1995(**1L**)
48. The Fourth National Symposium on Catalysis, Ploiesti, 21- 22 Sept., 1995 (**1L**).
49. Simpozion de Chimie si Tehnologie Chimica, Craiova, 10- 11 Noiembrie, 1995(**3L**).
50. Simpozion de Chimie si Tehnologie Chimica, Chisinau, Moldova, 25-26 Martie, 1995(**1L**)
51. 12th Internat.Congress of Chemical and Process Engineering (CHISA, 96), Praha, Czech Republic, 25- 30 August, 1996 (**1L**).
52. Sesiunea de Comunicari Stiintifice (III), Univ. "Aurel Vlaicu", Arad, 16-17 Mai, 1996(**3L**).
53. Seminarul "Inginerul chimist in societatea contemporana", dedicat profesorului Calistru (80 ani), Iasi, 3-4 Octombrie, 1996( **2L**).
54. Zilele Academice Iesene (XII), Iasi, 10- 13 Octombrie, 1996(**1L**).
55. Sesiunea XXI de comunicari a OLTCHIM Rm. Valcea, Olanesti, 10-13 Oct., 1996 (**4L**).
56. The Symposium."Electrochemistry a Frontier Field of Theoretical and Practical Interest", Cluj-Napoca, 31 Oct.- 3 Nov., 1996(**1L**).
57. Zilele Academice Timisene (V), Timisoara, 22- 24 Mai, 1997(**2L**).
58. Conferinta "85 ani de inavtamant de inginerie chimica la Iasi", Iasi, 23-25 Oct., 1997(**5L**).
59. The First European Congress on Chemical Engineering, Florence, Italy, May 4-7, 1997(**1L**)
60. 1st International Symposium "Hydrotreatment and Hydrocracking of Oil Fractions", Oostende, Belgium, February 17- 19, 1997(**1L**).
61. Sesiune Stiintifica "Zilele Universitatii "Al.I.Cuza", Iasi, 19-25 Oct., 1997(**1L**).
62. Al II lea Simpozion International Iugoslavia- Romania- Ungaria, Timisoara, 11- 12 Decembrie, 1997 (**1L**).
63. Sesiunea Jubiliara 50 ani de la infiintare, 30 ani de functionare la Ploiesti a Universitatii "Petrol si Gaze", Ploiesti, 28- 30 Mai, 1998(**2L**).
64. Chemical Engineering Processes Symposium (VI), Piatra Neamt, October 23-25, 1998(**13L**)
65. Salonul International al Chimiei SICHEM 98, Bucuresti, 20-23 Octombrie, 1998(**4L**).
66. 4th International Meeting on Chemical Engineering and Biotechnology, Exhibition-Congress **ACHEMASIA 98**, Beijing, P.R.China, 11-16 May, 1998 (**1L**).
67. 13th International Congress of Chemical and Process Engineering (CHISA'98), Praha, Czech Republic, 23- 28 August, 1998(**3L**).
68. 2nd European Congress of Chemical Engineering, Montpellier, France, 5- 7 October, 1999 (**1L**).
69. The 11th Romania International Conference on Chemistry and Chemical Engineering, Bucuresti, 30 Sept.- 2 Oct., 1999(**4L**).
70. Zilele cademice Timisene, Timisoara, 26- 29 Mai, 1999(**1L**).
71. 3rd European meeting on Chemical Industry and Environment/EMCHIE III, Krakow, Poland, 1-3 September, 1999(**2L**).
72. Al 25 lea Simpozion National de Chimie,Calimanesti, 6-8 Octombrie, 1999(**4L**).



73. 1st International Conference of the Chemical Societies of the South-East European Countries "Chemical Sciences and Industry", Halkidiki, Greece, June 1-4, 1998(2L).
74. Sesiunea de Comunicari a Universitatii "A.I.I.Cuza" Iasi, 25 Octombrie, 1999(4L).
75. 2nd International Conference "Chemical Sciences and Industry", Halkidiki, Greece, June 6-9, 2000(1L).
76. 14th International Congress of Chemical and Process Engineering/CHISA 2000, Praha, Czech Republic, 27- 31 August, 2000(3L).
77. Conferinta Nationala "Chimia 2000", Constanta, 14- 15 Aprilie, 2000(6L).
78. Al II-lea Simpozion International de Inginerie Chimica, Bucuresti, 3- 6 Octombrie, 2000(5L)
79. Al XXVI-lea Simpozion National de Chimie, Calimanesti, 4-6 Octombrie, 2000(4L)
80. Colloque Franco- Roumain de Chimie Appliquée, 12- 14 Octobre 2000, Bacau (2L).
81. Sesiunea Jubiliara de Comunicari Stiintifice: 10 ani de la infiintarea Universitatii "Aurel Vlaicu" din Arad, 27- 28 Oct. 2000 (2L).
82. International Scientific Colloquium "Modelling for Saving Resources", May 17- 18, 2001, Riga, Latvia (2L).
83. 3<sup>rd</sup> European Congress of Chemical Engineering;"Chemical Engineering- A Key Technology Serving Makind", 26- 28 June 2001, Nueremberg, Germany.( 2L).
84. Colocviul *Inginerul chimist si restructurarea industriei* (dedicat profesorului C. Calistru la a 85-a aniversare), Iasi, 5-6 octombrie 2001 (2L)
85. Conferinta OPROTECH –2001, Bacau, 22-23 Noiembrie, 2001 (1L)
86. Zilele Academice Timisene, Editia VII, 24-25 Mai, 2001 (2 L)
87. Simpozion "30 ani de invatamant de inginerie chimica la Cluj- Napoca », Cluj- Napoca, 6- 9 Septembrie, 2001 (1 L).
88. Waste Interactive Training Tool (supported by Leonardo da Vinci Program) Meeting I, Newcastle upon Tyne, United Kingdom, March 6- 10, 2002 (1P)
89. The 5<sup>th</sup> IWA Chemical Industry Group Conference, Nimes, France, November 13- 15, 2002 (1 L)
90. Conferinta Nationala de Chimie, Calimanesti, Romania, 23- 25 Octombrie, 2002 (3L)
91. 15<sup>th</sup> International Congress of Chemical and Process Engineering (CHISA 2002), Prague, Czech Republik, August 25- 29, 2002 (1 L)
92. A III-a Conferinta a Facultatii de Chimie Industriala, Iasi, Romania, 13- 15 noiembrie, 2002 ( 4 L )
93. 3<sup>rd</sup> International Conference of Chemical Societies of the S-E European Countries, Bucharest, Romania, 22- 25 September, 2002 (1 L).
94. 1<sup>st</sup> International Conference on Environmental and Engineering Management, Iasi, Romania, 26- 28 September, 2002 (1 L)
95. Deuxieme Colloque Franco- Roumain de Chimie Appliquée (COFrRoCA 2002 ), Bacau, Roumanie, 10- 11 octobrie, 2002 (5 L ).
96. Scientific Conference « 35 Years of Petroleum- Gas University Activity », Ploiesti, November 27- 29, 2002 (1L)
97. 4<sup>th</sup> Chemical Industry and Environment (EMCHIE 2003), Las Palmas de Gran Canaria, Spain, 12- 14 February, 2003 (2L).
98. 2<sup>nd</sup> International Congress on Ultraviolet Technologies (IUVA 2003), Vienna, Austria, 9- 11 July (1L).
99. Waste Interactive Training Tool (supported by Leonardo da Vinci Program) Meeting II, Semmering/Vienna, Austria, January 15- 19, 2003 (1P).
100. Conferința Națională "Chimia 2003", Constanța, 11-13 September 2003 (1 Conf + 2 L)
101. Waste Interactive Training Tool (supported by Leonardo da Vinci Program) Meeting III, Lodi/Milano, Italy, October 16- 19, 2003 (1P).
102. "Zilele Academice Timișene ", Ediția 8, Timișoara, 22- 23 Mai, 2003 (1 L)
103. 11<sup>th</sup> Physical Chemistry Conference with International Participation (ROMPHYSICHEM 11), Timisoara, 2-5 September, 2003 (1 L).
104. Conferința Univerității din Oradea, Sept. 2003 (2 L).
105. Conferinta internationala "Agricultural and Food Sciences, Processes and Technologies ", Sibiu, 31.10.- 01.11, 2002 ( 2L ).
106. Waste Interactive Training Tool (supported by Leonardo da Vinci Program) Meeting IV, Iasi, Romania, June 22- 27, 2004 (1P).
107. Environmental Engineering and Management (ICEEM/02), September 23- 26, 2004, Iasi, Romania (1L)
108. Le Troisieme Colloque Franco- Roumain de Chimie Appliquée, Septembre 22- 26, 2004, Bacau, Roumanie (7 L).

109. 16th International Congress of Chemical and Process Engineering, CHISA**2004, Prague**, August 22–26, (2 L).
110. A XXVIII –a Conferinta Nationala de Chimie, Octombrie 6-8, **2004**, Calimanesti- Caciulata, Romania (7L).
111. Annual Scientific Communications in Chemistry, University of Oradea, **2004**, Mai 27- 28, (1L).
112. NANOMAT 2005 National Workshop, National Institute of R/D for Technical Physics, Martie 24-25, **2005**, Iași, Romania (1L).
113. CAPE Forum 2005- ROMANIA, "Babeș-Bolyai" Univ. Cluj- Napoca, Romania, February 24- 26, **2005** (1L).
114. Third International Conference *Ecological Chemistry-2005*, Chișinău, Moldova, Mai 20-21, **2005** ,(2L).
115. Zilele Academice Timișene, Ediția IX, Timișoara, Romania, Mai 26- 27, **2005**, (2L).
116. The 14th Romanian International Conference on Chemistry and Chemical Engineering RICCCE XIV, Bucharest, Romania, September 22- 24, **2005**, (2L).
117. 1st South East European Congress of Chemical Engineering, Belgrade, September 25-28, **2005**, (2L).
118. Simpozion internațional *Prioritățile chimiei pentru o dezvoltare durabilă*, ICECHIM, București, Octombrie 20- 21, **2005**, (1L).
119. Conferinta Nationala de Chimie- Petrol, Sept. 8-9, **2005**, Constanta, Romania (1C, 2L).
120. International Conference « Several aspects of biology, chemistry, informatics, mathematics, and physics », November 11-13, **2005**, Oradea, Romania (1L)
121. 5th European Meeting on Chemical Industry and Environment EMCHIE 2006, Vienna, Austria, May 3-5, **2006**, (2L).
122. 4<sup>th</sup> Eastern Mediterranean Chemical Engineering Conference, January 9- 11, **2006**, Le Meridien Hotel, Dead Sea, Israel (2L).