

# Academic CV



## EMPLOYMENT

Name: Hossein Iloukhani  
Department of: Physical Chemistry  
Faculty of Chemistry  
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## EDUCATION

	<u>Year</u>	<u>University</u>
Ph.D.	1985	Venkateswara, India
M.Sc	1982	Venkateswara, India
B.Sc	1980	Shahid Beheshti, Iran

## RESEARCH

- i) Graduate M.Sc: Thermodynamics of non electrolyte liquid mixtures
  
- ii) Graduate Ph.D: Acoustic and transport properties of non electrolyte liquid mixtures

## TEACHING

- i) Graduate M.Sc: Advanced Physical Chemistry, Statistical Thermodynamics, Advanced Quantum Chemistry
  
- ii) Graduate Ph.D: Irreversible Processes (Non Equilibrium Thermodynamics)

## PUBLICATIONS (2016-2010)

1. H. Iloukhani, M. Jafarnejad, *J. Chem. Thermodyn.* **96** (2016) 210.
2. M. Jafarnejad, H. Iloukhani, *Thermochim. Acta* **639** (2016) 160.
3. A. Haghani, H. Iloukhani, K. Khanlarzadeh, *Phys. Chem. Liqs.* **53** (2015) 552.
4. A. Haghani, D.R. Saeva, H. Iloukhani, M.M. Hoffmann, *J. Chem. Eng. Data* **60** (2015) 3272..
5. K. Khanlarzadeh, H. Iloukhani, *J. Soln. Chem.* **43** (2014) 1259.
6. K. Khanlarzadeh, H. Iloukhani, *J. Mol. Liqs.* **187** (2014) 24
7. F. Kermanpour, M. Javanshad, H. Iloukhani, *J. Mol. Liqs.* **188** (2013) 22.
8. H. Iloukhani, M. Giahshenas, K. Khanlarzadeh, *J. Soln. Chem.* **42** (2013) 1949.
9. M.R. Sameti, K. Khanlarzadeh, H. Iloukhani, *Monatsh. Chem.* **144** (2013) 1319.
10. H. Iloukhani, M. Habibi, K. Khanlarzadeh, *Thermochim. Acta* **563** (2013) 67.
11. H. Iloukhani, A. Sadeghi, H.A.Zarei, *Monatsh. Chem.* **143** (2012) 1609.
12. H. Iloukhani, M. Fattahi, *J. Mol. Liqs.* **171** (2012) 37.
13. H. Iloukhani, K. Khanlarzadeh, *J. Chem. Thermodyn.* **48** (2012) 235.
14. H. Iloukhani, K. Khanlarzadeh, *J. Chem. Eng. Data.* **56** (2011) 4244.
15. H. Iloukhani, M. Fattahi, *J. Chem. Thermodyn.* **43** (2011) 1597.
16. H. Iloukhani, K. Khanlarzadeh, *Thermochim. Acta* **502** (2010) 728.
17. H. Iloukhani, M. Fattahi, *J. Chem. Thermodyn.* **42** (2010) 1335.
18. H. Iloukhani, M. Almasi, *J. Soln. Chem.* (2010) .
19. M. Almasi, H. Iloukhani, *J. Chem. Eng. Data* **55** (2010) 1416.
20. M.R. Sameti, H. Iloukhani, *Chem. Thermodyn. Thermochim.* **84** (2010) 2217.
21. H. Iloukhani, M. Almasi, *Thermochim. Acta* **495** (2009) 139.

22. H. Iloukhani, M. Rakhshi, *J. Mol. Liqs.* **149** (2009) 86.
23. H. Iloukhani, Z. Rostami, *Phys. Chem. Liqs.* **47** (2009) 360.
24. M.R. Sameti, H. Iloukhani, *Phys. Chem. Liqs.* (2009) 1.
25. M.R. Sameti, H. Iloukhani, *Phys. Chem. Liqs.* 149 (2009) 96.
26. M.R. Sameti, H. Iloukhani, *Monatsh Chem.* **140** (2009) 451.
27. F. Kermanpour, H. Jahani, H. Iloukhani, *J. Mol. Liqs.* **146** (2009) 29.
28. A.A. Rafati, E. Ghasemian, H. Iloukhani, *J. Chem. Eng. Data* **54** (2009) 3224.
29. H. Iloukhani, Z. Rostami, *J. Mol. Liqs.* **142** (2008) 83.
30. H. Iloukhani, J.B. Parsa, *Phys. Chem. Liqs.* **46** (2008) 495.
31. H.A. Zarei, S. Asadi, H. Iloukhani, *J. Mol. Liqs.* **141** (2008) 25.
32. S. Azizian, H. Bashiri, H. Iloukhani, *J. Phys. Chem. C* **112** (2008) 10251.
33. H. Iloukhani, B. Samiey, *J. Chem. Thermodyn.* **39** (2007) 206.
34. H. Iloukhani, H.A. Zarei, *J. Mol. Liqs.* **135** (2007) 141.
35. H. Iloukhani, Z. Rostami, *J. Chem. Thermodyn.* **39** (2007) 1231.
36. H. Iloukhani, K. Khanlarzadeh, *J. Chem. Eng. Data* **51** (2006) 1226.
37. H. Iloukhani, B. Samiey, *J. Chem. Thermodyn.* **38** (2006) 190.
38. H. Iloukhani, M.R. Sameti, *J. Chem. Thermodyn.* **38** (2006) 975.
39. H. Iloukhani, M.R. Sameti, *J. Mol. Liqs.* **126** (2006) 62.
40. H. Iloukhani, M.R. Sameti, *J. Mol. Liqs.* **126** (2006) 117.
41. H. Iloukhani, Z. B. Nojini, *Phys. Chem. Liqs.* **43** (2005) 429.
42. H. Iloukhani, N. Zoorasna, *Phys. Chem. Liqs.* **43** (2005) 379.
43. H. Iloukhani, N. Zoorasna, *Phys. Chem. Liqs.* **43** (2005) 391.
44. H. Iloukhani, B. Samiey, *J. Chem. Eng. Data* **50** (2005) 1911.
45. H. Iloukhani, M.R. Sameti, *J. Chem. Thermodyn.* **37** (2005) 1151.
46. H. Iloukhani, M.R. Sameti, *J. Chem. Eng. Data* **20** (2005) 8.
47. H. Iloukhani, M.R. Sameti, H.A. Zarei, *Thermochim. Acta* **438** (2005) 19.
48. A.A. Rafati, A. Bagheri, H. Iloukhani, , *J. Mol. Liqs.* **116** (2005) 37.

49. H.A. Zarei, H. Iloukhani, *Thermochim. Acta* **427** (2005) 201.
50. H. Iloukhani, H.A. Zarei, *Phys. Chem. Liqs.* **42** (2004) 75.
51. H. Iloukhani, S. R. Ekvan, *Phys. Chem. Liqs.* **41** (2003) 25.
52. H. Iloukhani, Z. Rostami, *Phys. Chem. Liqs.* **41** (2003) 399.
53. H. Iloukhani, Z. Rostami, *J. Soln. Chem.* **32** (2003) 451.
54. A.A. Rafati, H. Gharibi, H. Iloukhani, *Phys. Chem. Liqs.* **41** (2003) 227.
55. A.A. Rafati, H. Gharibi, H. Iloukhani, *Phys. Chem. Liqs.* **41** (2003) 509.
56. H. Iloukhani, S. R. Ekvan, *Phys. Chem. Liqs.* **41** (2003) 25.
57. S. Azizian, H. Iloukhani, *Sur. Rev. Lett.* **10** (2003) 585.
58. J. Saien, R.R. Ardjmand, H. Iloukhani, *Phys. Chem. Liqs.* **41** (2003) 519.
59. H. Iloukhani, S. Azizian, *Phys. Chem. Liqs.* **40** (2002) 159.
60. H. Iloukhani, H.A. Zarei, *J. Chem. Eng. Data* **47** (2002) 195.
61. H. Iloukhani, H.A. Zarei, *Phys. Chem. Liqs.* **40** (2002) 449.
62. H. Iloukhani, J. B. Parsa, *Phys. Chem. Liqs.* **40** (2002) 225.
63. H. Iloukhani, J. B. Parsa, *Phys. Chem. Liqs.* **39** (2001) 565.
64. H. Iloukhani, S. Azizian, *React. Kinet. Catal. Lett.* **72** (2001) 239.
65. H. Iloukhani, Z. Tavangar, *Ind. J. Chem.* **40** (2001) 185.
66. H. Iloukhani, A.A. Rafati, *Phys. Chem. Liqs.* **39** (2001) 533.
67. H. Iloukhani, J.B. Parsa, *J. Soln. Chem.* **30** (2001) 807.
68. H. Iloukhani, J.B. Parsa, *J. Soln. Chem.* **30** (2001) 425.
69. H. Iloukhani, F. Rajali, *Phys. Chem. Liqs.* **39** (2001) 239.
70. H. Iloukhani, M. Moazenzadeh, *Phys. Chem. Liqs.* **39** (2001) 429.
71. A.A. Rafati, H. Gharibi, H. Iloukhani, *Phys. Chem. Liqs.* **39** (2001) 521.
72. M. Moghadasi, N. Rashidi, H. Iloukhani, *Phys. Chem. Liqs.* **39** (2001) 267.
73. H. Iloukhani, M. Mollaie, *Phys. Chem. Liqs.* **38** (2000) 607.
74. H. Iloukhani, H. Bahrami, *Phys. Chem. Liqs.* **38** (2000) 103.
75. H. Iloukhani, J.B. Parsa, *J. Chem. Eng. Data* **45** (2000) 1016.

76. H. Iloukhani, K. Khanlarzadeh, *Thermochim. Acta* **502** (2010) 728.