

LIST OF PUBLICATIONS

of

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THE TOTAL IMPACT FACTOR IS 171

AS CALCULATED BY HEC.

LIST OF PUBLICATIONS

Books:

- (a) N. A. Jarfarey, M. Y. Khan and **M. Ataur Rahman**, (Editor), "Theses Summaries, Jinnah Postgraduate Medical Centre, Karachi, Pakistan, Vol. 1 & 2, 1968 and 1969.
- (b) S. B. Vohora, **M. Ataur Rahman**, Q. Khalid, A. H. Khan, 'Medical Elementology', A bibliography of work done in India, Pakistan and Bangladesh, Sponsored by WHO and International Union of Elementologists, 1987.
- (c) Hakim M. Said, **M. Ataur Rahman** and L.A D;Silva (Editors), 'Elements in Health and Disease', Proceedings of the Second International Conference on Elements in Health and Disease, Karachi, Pakistan, Sponsored by WHO, International Union of Elementologists and Hamdard Foundation, Pakistan 1987, Hamdard Foundation of Pakistan Publication, 1989.
- (d) **M. Ataur Rahman** (Editor), "Biochemistry for Development", Pakistan Society for Biochemists Publication, 1988.
- (e) **M. Ataur Rahman** and S. Shera, (Editors), 'Diabetes in Tropics – Proc. V World Congress on Diabetes in the Tropics and Developing Countries, Karachi, Pakistan', 1991, Diabetic Association of Pakistan Publication, 1992.
- (f) Hakim M. Said, **M. Ataur Rahman**, M. Abdulla, S. B. Vohra and M. Ather, (Editors); 'Elements and Liver - Proc. International Symposium on Trace Elements and Liver Diseases, Karachi, Pakistan', 1993, Hamdard Foundation Pakistan Publication, 1996.

Contributed Chapters in Books:

- (a) **M. Ataur Rahman**, 'Malnutrition and National Development', Presidential address, Section of Biochemistry, Nutrition and Microbiology, 23rd. Pakistan Science Conference, Peshawar, p. 1-16, Sep., 1971.
- (b) **M. Ataur Rahman**, 'Current Investigations of Vesical Lithiasis in Pakistan', Proc. WHO Regional Symp. Vesical Calculus Disease, Bangkok, Editor: Robert van Reen, p. 57-67, 1972
- (c) **M. Ataur Rahman**, 'Role of Carbohydrate Metabolism of the Lens in Cataract formation', "Proc. VII Congress of Asia Pacific Academy of Ophthalmology", p. 147-57, 1979.
- (d) **M. Ataur Rahman** and Van Reen, R., Studies on Urinary Bladder Stone Disease in Pakistani children', In "Urinary Calculus", Editors: J.G. Brockis and B. Finlayson, PSG Publishing Co. Inc. Littleton, Mass., p. 205-18, 1981
- (e) A. Waheed and **M. Ataur Rahman**, 'Studies on hypoglycemic activity of "Poterium spinosum" Linn', Proc. 1st. International Symposium on Diabetes, Karachi, 1982.
- (f) **M. Ataur Rahman**, Mechanism of Contamination from Agricultural Chemicals in Mammals', In "Basic and Applied Mutagenesis", Editors: A. Muhammed and R.C. von Borstal, Plenum Press, p. 79-85, 1985.
- (g) Sheikh, R.R., Tsou, K.C., Touchstone, J.C. and **M. Ataur Rahman** 'Biochemical Changes of Corneal Opacity in Vitamin A deficiency and Xerophthalmia in Rabbits', In "Biochemistry for Development", Editor: M. Ataur Rahman, Pakistan Society for Biochemists Publication, p. 242-59, 1988.
- (h) Parveen, S. and **M. Ataur Rahman** 'Investigation on therapeutic value of "antidiabetic powder" used for the control of diabetes', In 'Diabetes in Tropics – Proc. V World Congress on Diabetes in the Tropics and Developing Countries, Karachi, Pakistan, 1991, Editors: M. Ataur Rahman and S. Shera, Diabetic Association of Pakistan Publication, p. 285-91, 1992.

- (i) **M. Ataur Rahman** and Hujjatullah, S., 'Effect of dietary protein deficiency during early developmental stages on Lipogenic Enzymes', In 'Elements and Liver - Proc. International Symposium on Trace Elements and Liver Diseases, Karachi, Pakistan', 1993, Editors; Hakim M. Said, M. Ataur Rahman, M. Abdulla, S. B. Vohra and M. Ather, Hamdard Foundation Pakistan, p. 235 -247, 1996.
- (j) Referee of the Articles, In "Encyclopaedia of Food Science, Food Technology and Nutrition", Academic Press, London.

Editorials:

For Diabetes Digest', a Monthly Journal published by Diabetic Association of Pakistan, Karachi.
Guest Editorials for other Journals.

Editorship:

1. Editor-in Chief, Pakistan Journal of Biochemistry, 1968-1997
2. Editor, Theses Summaries, Jinnah Postgraduate Medical Centre, Karachi, Vol. 1 & 2.
3. Member, Editorial Board, Pakistan Journal of Scientific and Industrial Research, Karachi.
4. Editor, Annals of Jinnah Postgraduate Medical Centre, Karachi, 1983-89.
5. Compiler, 'Medical Elementology', A bibliography of work done in India, Pakistan and Bangladesh, Sponsored by WHO and International Union of Elementologists, 1987.
6. Editor, Diabetes Digest, a monthly Journal published by Diabetic Association of Pakistan, Karachi.
7. Editor, 'Biochemistry for Development', Proceedings of Sixth Federation of Asian and Oceanian Biochemists Symposium and Symposium of International Union of Biochemistry No. 171, Karachi, 1988.
8. Editor, 'Elements in Health and Disease', Proceedings of the Second International Conference on Elements in Health and Disease, Karachi, 1989.
9. Editor, 'Elements and Liver', Proceedings of the International Symposium on Trace Elements and Liver Diseases, Hamdard University, Karachi, 1993.
10. Member, Editorial Board, Hamdard Medicus, Hamdard University Journal, Karachi.
11. Editor, 'Diabetes in Tropics', Proceedings of V World Congress on Diabetes in the Tropics and Developing Countries, Karachi.
12. Editor, 'Elements and Liver: Proceedings of the International Symposium on Trace Elements and Liver Diseases', Editors; Hakim M. Said, M. Ataur Rahman, M. Abdulla, S. B. Vohra and M. Ather, Hamdard Foundation Pakistan, Karachi.
13. Member, Editorial Board, J. Ayub Medical College, Abbotabad.
14. Member, Editorial Board, Annals of National Academy of Sciences, Islamabad.
15. Member, Editorial Board, Proceedings of Pakistan Academy of Sciences, Islamabad.

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6. **M. Ataur Rahman**, 'A case of Emphysema: Biochemical basis of acid-base balance', J. Pak. Med. Assoc., 14:239-45, 1964.
7. **M. Ataur Rahman**, 'Distribution pattern of amylase activity in serum proteins', Nature, 205:973-74, 1965.
8. A. H. Khan, B. Gul and **M. Ataur Rahman**, 'The interactions of the erythrocytes of various Species with agglutinins of Abrus Pectorious Linn", J. Immunol. 96:554-57,1966.
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18. M.Z. Abedin, Z. Behleem and **M. Ataur Rahman**, 'Blood electrolytes of lizard', Pak. J. Biochem. 2:47-49, 1969.
19. S. Shahjehan and **M. Ataur Rahman**, 'Studies on urolithiasis in Karachi', IV International Congress of Nephrology, Stockholm, p. 49, 1969.

20. B. Parveen, **M. Ataur Rahman** and Z. Hassan, 'Serum pseudocholinesterase activity in schizophrenia', 2nd International Meeting of Neurochemistry, Milan, p. 325-26, 1969.
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59. B. Rahman, **M. Ataur Rahman**, and Z. Hassan, 'Variation in copper and ceruloplasmin levels with liver function tests in schizophrenic patients', *Biomedicine*, 29: 238-41, 1978.
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72. H. Begum, **M. Ataur Rahman** and S. Shahjehan, 'Studies on carbohydrate tolerance status in patients with myocardial infarction', Proc. 1st. International Symposium on Diabetes, Karachi, 1982.
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74. H.S.A. Ather and **M. Ataur Rahman**, 'Studies on insulin resistance in maturity onset diabetic patients', Proc. 1st. International Symposium on Diabetes, Karachi, 1982.
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76. T. Sarwat, **M. Ataur Rahman** and T. H. Kirmani, 'Studies on sorbitol dehydrogenase and ATPase in human cataractous lenses in relation to glucose concentration in blood and lens', Proc. of 12th. International Congress of Biochemistry, Perth, Australia, p. 265, 1982.
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78. J. A. Baig, **M. Ataur Rahman**, A. Samad and M. Shareef, Studies on sex hormones as a risk factor for Myocardial infarction, 20th Annual Medical Symposium, Jinnah Postgraduate Medical Center, Karachi, December 1982.
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