

11.1 Peer Reviewed Journals (2004)

1. Aranha CC, Gupta S and Reddy KVR. Contraceptive efficacy of antimicrobial peptide Nisin: *In vitro* and *in vivo* studies.
Contraception 69 : 333-338, 2004. (IF : 1.76)
2. Aranha CC, Manjramkar DD and Reddy KVR. Preclinical evaluation of magainin-A as a contraceptive antimicrobial agent.
Fertil Steril 81 : 1357-1365, 2004. (IF : 2.612)
3. Betrabet SS, Chaudhuri J and Gill-Sharma MK. Use of viral promoters in mammalian cell-based bioassays: How reliable?
J Translatl Med 2 : 1-6, 2004. (IF : NA)*
4. Bhatt P, Kadam K, Saxena A and Natraj U. Fertilization, embryonic development and oviductal environment: Role of estrogen induced oviductal glycoprotein.
Ind J Expt Biol 42 : 1043-1055, 2004. (IF : NA)*
5. Kedia N, Parte P, Gill-Sharma MK and Balasinor N. Effect of paternal tamoxifen on the expression of insulin-like growth factor-2 (IGF-2) and insulin like growth factor type 1 receptor in the post-implantation rat embryos.
Mol Reprod Dev 69 : 22-30, 2004. (IF : 2.54)
6. Kene PS, Nalavadi VC, Dighe RR, Iyer KS and Mahale SD. Identification of the structural and functional determinants of the extracellular domain of the the human follicle stimulating hormone receptor.
J Endocrinol 182 : 501-508, 2004. (IF : 3.063)
7. Kulkarni SP, Nandedkar TD Flow Cytometry. Its Applications.
Ind J Endocrinol Metab 1:15-23, 2004. (IF : NA)*
8. Mania-Pramanik J, Potdar SS, Vadigopulla A and Sawant S. Elastase: A predictive marker of genital tract inflammation and/or infection.
J Clin Lab Anal 18 : 153-158, 2004. (IF : 1.183)
9. Mali BN, Hazari KT and Joshi JV. Benefits of conventional Papanicolaou smear.
Acta Cytol 48 : 466-67, 2004. (IF : 1.013)
10. Meherji PK. Commentary on intrauterine insemination in management of infertility.
Ind J Med Res 120 : 507-509, 2004. (IF : 0.452)

11. Menon SR, Patel ZM, and Khatkhatey MI. Development and validation of an ELISA for hemoglobinA₂ - a novel method for β Thalassaemia screening.
J Immunoassay Immunochem 25 : 135-146, 2004. (IF : 0.519)
12. Patel ZM, and Madon PF. Interchange trisomy 22 in a live born resulting from 3:1 segregation in a t(15:22) (pl2:q13) carrier mother.
Ind J Pediatr 71 : 1042, 2004. (IF : NA)*
13. Patel ZM and Adhia RA. Tel Hashomer camptodacty syndrome with hirsutism in an Indian family.
J Assoc Phys India 52: 837-838, 2004. (IF : NA)*
14. Rajeev SK and Reddy KVR. Sperm membrane proteins of fertile and subfertile men: Identification and characterization of fertility associated sperm antigen.
Hum Reprod 19 : 234-242, 2004. (IF : 3.125)
15. Reddy KVR, Aranha C, Gupta SM and Yedery RD. Evaluation of anti-microbial peptide Nisin as a safe vaginal contraceptive agent in rabbits: *In vitro* and *in vivo* studies.
Reproduction, 128 : 117-126, 2004. (IF : 2.606)
16. Reddy KVR, Yedery RD and Aranha CC. Antimicrobial peptide: Premises and promises.
Intl J Antimicrob Agents 24 : 536-547, 2004. (IF : 1.950)
17. Saverdekar L, Shah RS, Iddya U, Balaiah D, Parihar A, and Jankaria B. Bone density in normal Indian women: Assessment by UGC and DEXA.
Obs Gynae Today 9 : 772-776, 2004. (IF : NA)*
18. Shah RS, Kalgutkar S, Anjaria P and Walvekar V. (Mumbai centre) WHO multinational study of three misoprostol regimens after mifepristone for early medical abortion. II: Side effects and women's perceptions.
Br J Obstet Gynaecol 111 : 715-725, 2004. (IF : 1.991)
19. Shah RS, Kalgutkar S, Savardekar LS, Chitlange S, Iddya U and Balaiah D. Menopausal symptoms in urban Indian women.
Obs Gynae Today 10 : 667-670, 2004. (IF : NA)*
20. Vernekar VJ, Bandivdekar AH, Raghavan VP, Kamada M, and Koide SS. Studies with synthetic peptide of 80 kDa human sperm antigen (80 kDa HSA).
Am J Reprod Immunol 51 : 106-111, 2004. (IF : 2.088)

* NA = Not available

Publications (Book Chapters)

1. **Maitra A**, Pusalkar M, Gokral JS and Meherji PK. Mutational analysis of CYP11A1 and Leptin as genetic determinants of hyperandrogenicity and obesity in PCOS: Study in an Indian cohort group. *In: Research papers in fertility and reproductive medicine.* Daya S, Pierson R and Gunby J (eds). The Netherlands: Elsevier Publications, International Congress Series (ICS 1271) pp. 38-41, 2004.
2. **Maitra A**: Genetics of Polycystic Ovary Syndrome. *In: The Polycystic Ovary Syndrome.* Shah D, Bhathena RK Shroff S (eds). Mumbai: Orient Longman, pp. 5-10, 2004.
3. **Nandedkar TD**: Polycystic Ovaries: Endocrine and Paracrine Regulator. *In: Polycystic Ovary Syndrome.* Shah D, Bhathena RK Shroff S (eds). Mumbai: Orient Longman, pp. 11-25, 2004.

Publications in Proceedings of Conferences

1. **Balaiah D**, Chauhan SL and Puri CP: Awareness and perceptions of emergency contraception among adolescents and youth in and around Mumbai. *In: Proceedings of National Seminar on Women, Health and Development, Department of Population Studies, UGC - SAP (Phase- 1), P. Jayarami Reddy (ed) Tirupati, Tamil Nadu: Sri Venkateswara University, pp. 185-207, 2004.*
2. **Chauhan SL**: Planning an RTI/STI Resource Network. *In: Proceedings of the Workshop on STI/RTI Research Methods in India - Problems and Solutions.* Shahmanesh M, Slessgnkaember S, Patel V and Gurusurthy R (eds), New Delhi: Sangath and Population Council, 2004.
3. **Joshi B**: Improving Reproductive Health of Adolescents: An Urban School Based Approach. *In: Proceedings of the Conference on Young Peoples Sexual and Reproductive Health Needs in Asia: Progress, Achievements and Ways Forward.* Baroda: Centre for Operations Research and Training, 2004.

Monographs

1. Consortium on National Consensus for Medical Abortion in India. Proceedings and recommendations, Write-up on "Experience on Acceptability" June 2004