

Testosterone 5-Alpha-Reductase

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Recent Publications on Testosterone 5-Alpha-Reductase:



- [Quantitative trait loci predicting circulating sex steroid hormones in men from the NCI-Breast and Prostate Cancer Cohort Consortium \(BPC3\).](#)
Twin studies suggest a heritable component to circulating sex steroid... 10th November, 2009
Division of Cancer Epidemiology and Genetics, National Cancer Institute,- Hum Mol Genet. 2009 Oct 1;18(19):3749-57. Epub 2009 Jul 2. ([DOI Direct Link](#))
- [Regulation of steroid 5-alpha reductase type 2 \(Srd5a2\) by sterol regulatory element binding proteins and statin.](#)
In this study, we show that sterol regulatory element binding proteins... 7th November, 2009
Department of Molecular Biology and Biochemistry, 3244 McGaugh Hall,- Exp Cell Res. 2009 Nov 1;315(18):3133-9. Epub 2009 Jun 3. ([DOI Direct Link](#))
- [Effects of environmental stress on mRNA and protein expression levels of steroid 5alpha-Reductase isozymes in adult rat brain.](#)
Environmental stress conditions are important factors in human health and... 5th November, 2009
Department of Biochemistry and Molecular Biology, University of Granada,- Horm Behav. 2009 Sep;56(3):348-53. Epub 2009 Jul 15. ([DOI Direct Link](#))
- [Key targets of hormonal treatment of prostate cancer. Part 2: the androgen receptor and 5alpha-reductase.](#)
OBJECTIVE: The inhibition of 5alpha-reductase (5AR) blocks the synthesis... 27th October, 2009
Department of Urology, VU Medical Centre, Amsterdam, the Netherlands.- BJU Int. 2009 Nov;104(9):1191-7. Epub 2009 Jul 14. ([DOI Direct Link](#))
- [Preliminary evaluation of the effect of dutasteride on PCA3 in post-DRE urine sediments: a randomized, open-label, parallel-group pilot study.](#)
BACKGROUND: Dutasteride is commonly used in patients that are also at risk... 16th October, 2009
Department of Urology, Radboud University Nijmegen Medical Centre,- Prostate. 2009 Nov 1;69(15):1624-34. ([DOI Direct Link](#))
- [Increased activity of the oncogenic fatty acid synthase and the impaired glucose uptake in the metabolic syndrome.](#)
The objective of this study is to demonstrate the use of new... 9th October, 2009
- Cancer Epidemiol Biomarkers Prev. 2009 Jul;18(7):2151. Epub 2009 Jun 23. ([DOI Direct Link](#))
- [Phenotype, hormonal profile and genotype of subjects with partial androgen insensitivity syndrome: report of a family with four adult males and one child with disorder of sexual differentiation.](#)
There is little information on the molecular basis of intrafamilial and... 18th September, 2009
Department of Endocrinology and Metabolism, All India Institute of Medical- Andrologia. 2009

- Aug;41(4):257-63. ([DOI Direct Link](#))
- [Finasteride treatment and neuroactive steroid formation.](#)
Finasteride is the 5alpha-reductase inhibitor that received clinical...3rd September, 2009
Institute of Endocrinology, Prague, Czech Republic.- Prague Med Rep. 2009;110(3):222-30.
 - [Combined structural and biological activities for new polyunsaturated fatty derivatives obtained by biotechnological process.](#)
The objective of this study is to demonstrate the use of new...1st September, 2009
Bioeurope Solabia Group, Route d'Oulins, 28260 Anet, France.- Int J Cosmet Sci. 2009 Jun;31(3):209-24. ([DOI Direct Link](#))
 - [Molecular profiles of finasteride effects on prostate carcinogenesis.](#)
Our inability to distinguish between low-grade prostate cancers that pose...22nd August, 2009
Department of Genitourinary Medical Oncology, The University of Texas MD- Cancer Prev Res (Phila Pa). 2009 Jun;2(6):518-24. Epub 2009 Jun 2. ([DOI Direct Link](#))
 - [Benign prostatic hyperplasia--review of treatment options.](#)
Our inability to distinguish between low-grade prostate cancers that pose...17th July, 2009
South Dakota State University College of Pharmacy and Clinical Pharmacy,- S D Med. 2009 May;62(5):202-3.
 - [Finasteride to prevent prostate cancer: a new chapter.](#)
BACKGROUND: Dutasteride is commonly used in patients that are also at risk...16th July, 2009
- Harv Mens Health Watch. 2009 Jun;13(11):1-4.
 - [Progression, risk factors and subsequent medical management of symptomatic benign prostatic hyperplasia.](#)
Benign prostatic hyperplasia (BPH) is a chronic common disease in many men...8th July, 2009
Department of Urology, Catholic University School of Medicine, Rome.- Arch Ital Urol Androl. 2009 Mar;81(1):1-8.
 - [Genetic analysis of the SRD5A2 gene in Indian patients with 5alpha-reductase deficiency.](#)
BACKGROUND: 5alpha-Reductase deficiency (5RD) is an uncommon autosomal...20th June, 2009
Department of Endocrinology, Sanjay Gandhi Postgraduate Institute of- J Pediatr Endocrinol Metab. 2009 Mar;22(3):247-54.

Testosterone 5-Alpha-Reductase Patents:



- 7531658- [Process for the preparation of 17-N-substituted-carbamoyl-4-aza-androst-1-en-3-ones](#)
- 5683995- [17 substituted acyl-3-carboxy 3,5-diene steroidal as .alpha.-reductase inhibitors](#)
- 5641877- [17-.alpha. and 17-.beta. substituted acyl-3-carboxy-3, 5-dienes and use in inhibiting 5-.alpha.-reductase](#)
- 5641765- [17-.alpha.and 17-.beta.substituted acyl-3-carboxy-3,5-dienes and use in inhibiting 5-.alpha.-reductase](#)
- 5618806- [17.alpha. and 17.beta.-substituted estra-1,3,5\(10\)-triene-3-carboxylic acid](#)
- 5541322- [Synthesis of 6-azaandrostenones](#)
- 5527806- [17.alpha. and 17.beta. substituted acyl 4 aza steroids](#)
- 5215894- [Biological process for producing 17.beta.-N-monosubstituted carbamoyl-11-oxo-4-aza-5-.alpha.-androst-3-one testosterone-5-.alpha. reductase inhibitors](#)
- 5120847- [Process for iodinating or brominating the .alpha.-methylene carbon of a secondary amide](#)

- 5100917- [Novel A-nor-steroid-3-carboxylic acid derivatives](#)
- 4087461- [Anti-androgenic steroids](#)
- 5827887- [Biphenyl compounds](#)
- 5877160- [Compositions and methods of treatment of androgen-associated baldness using antisense oligomers](#)
- 5965763- [Biphenyl compounds](#)
- 7198776- [Metal complex compounds](#)
- 6821532- [Methods and compositions for the treatment of benign prostatic hypertrophy](#)
- 6794406- [Indole derivatives](#)
- 6733796- [Methods and compositions for the treatment of benign prostatic hypertrophy](#)
- 6677453- [Production of polymorphic forms I and II of finasteride by complexation with group I or II metal salts](#)
- 6387893- [Spirotricyclic substituted azacycloalkane derivatives and uses thereof](#)
- 6326372- [Lactam and cyclic urea derivatives useful as alpha 1a adrenoceptor antagonists](#)
- 6270752- [Cosmetic formulations for the prevention and therapy of hair loss](#)
- 6203782- [Method and product for promoting hair growth and treating skin conditions](#)
- 6147213- [Diastereomerically pure 3-oxo and 3-thioxo-4-aza-androstan derivatives and the use thereof as antiandrogens](#)
- 4059630- [Anti-androgenic steroids](#)

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