

NEW BENIGN PROSTATE RESEARCH UPDATES

..... July 1, 2021

Search terms: prostate, prostate inflammation, prostate fibrosis, prostate stromal cell, benign prostate hyperplasia OR BPH, prostate epithelial cell, prostate hypertrophy, prostate AND estrogen receptor OR androgen receptor, lower urinary tract disorders OR lower urinary tract symptoms OR LUTS

1. [Outcomes and complications of naftopidil versus tamsulosin for elderly men with lower urinary tract symptoms secondary to benign prostatic hyperplasia: A systematic review and meta-analysis.](#)
Chai Y, Zhou Z, Cui Y, Che X, Zhang Y.
Andrologia. 2021 Jun 30:e14166. doi: 10.1111/and.14166. Online ahead of print.
PMID: 34189764
2. [Lenalidomide and pomalidomide inhibit growth of prostate stromal cells and human prostate smooth muscle contraction.](#)
Tamalunas A, Sauckel C, Ciotkowska A, Rutz B, Wang R, Huang R, Li B, Stief CG, Gratzke C, Hennenberg M.
Life Sci. 2021 Jun 26:119771. doi: 10.1016/j.lfs.2021.119771. Online ahead of print.
PMID: 34186051
3. [Is there any Relationship between Total Prostate Volume, Intravesical Prostatic Protrusion and Lower Urinary Tract Symptoms in Adult Nigerian Men with Benign Prostatic Enlargement?](#)
Raphael JE, Abhulimen V.
West Afr J Med. 2021 Jun 26;38(6):578-582.
PMID: 34180211
4. [Transurethral microwave thermotherapy for the treatment of lower urinary tract symptoms in men with benign prostatic hyperplasia.](#)
Franco JV, Garegnani L, Escobar Liquitay CM, Borofsky M, Dahm P.
Cochrane Database Syst Rev. 2021 Jun 28;6(6):CD004135. doi: 10.1002/14651858.CD004135.pub4.
PMID: 34180047 Free PMC article. Review.
5. [Prenatal and pubertal exposure to 17 \$\alpha\$ -ethinylestradiol cause morphological changes in the prostate of old gerbils.](#)
Fleury FG, Guimarães LRF, Rezende EB, Martins TMM, Caires CRS, Santos FCAD, Taboga SR, Perez APDS.
Cell Biol Int. 2021 Jun 29. doi: 10.1002/cbin.11656. Online ahead of print.
PMID: 34189808