

NEW BENIGN PROSTATE RESEARCH UPDATES

January 2022

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. [Berberine ameliorates testosterone-induced benign prostate hyperplasia in rats.](#)
Shabani E, Kalantari H, Kalantar M, Goudarzi M, Mansouri E, Kalantar H.
BMC Complement Med Ther. 2021 Dec 20;21(1):301. doi: 10.1186/s12906-021-03472-2.
PMID: 34930229 Free PMC article.
2. [A clinical trial comparing BiVap \(Richard Wolf®\) saline vaporization of the prostate vs. Twister™ Diode Laser System in the treatment of benign prostatic obstruction between prostate volume 90 to 150 ml.](#)
Karakose A, Yitgin Y.
Scott Med J. 2021 Dec 31;369330211072262. doi: 10.1177/00369330211072262. Online ahead of print.
PMID: 34970938
3. [High-intensity interval training attenuates the effects caused by arterial hypertension in the ventral prostate.](#)
Correia RR, Batista VRG, Veras ASC, Tavares MEA, Souza FLA, Pacagnelli FL, Campos DHS, Giometti IC, Teixeira GR.
Prostate. 2021 Dec 14. doi: 10.1002/pros.24285. Online ahead of print.
PMID: 34905633
4. [Minimally Invasive Treatments for Benign Prostatic Hyperplasia: Systematic Review and Network Meta-Analysis.](#)
Sajan A, Mehta T, Desai P, Isaacson A, Bagla S.
J Vasc Interv Radiol. 2021 Dec 27:S1051-0443(21)01611-0. doi: 10.1016/j.jvir.2021.12.029.
Online ahead of print.
PMID: 34968671 Review.
5. [Initial Evaluation of Uroplakins UPIIIa and UPII in Selected Benign Urological Diseases.](#)
Szymańska B, Matuszewski M, Dembowski J, Piwowar A.
Biomolecules. 2021 Dec 2;11(12):1816. doi: 10.3390/biom11121816.
PMID: 34944460 Free PMC article.