

NEW BENIGN PROSTATE RESEARCH UPDATES

..... December 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. [Effect of thermophilic bacterium HB27 manganese superoxide dismutase in a rat model of chronic prostatitis/chronic pelvic pain syndrome \(CP/CPPS\).](#)
Chen NW, Jin J, Xu H, Wei XC, Wu LF, Xie WH, Cheng YX, He Y, Gao JL.
Asian J Androl. 2021 Nov 2. doi: 10.4103/aja202157. Online ahead of print.
PMID: 34747725
2. [Characterization of a Novel Implant Intended to Expand and Reshape the Prostatic Urethra for the Treatment of Benign Prostatic Hyperplasia: A Pre-Clinical Feasibility Study in the Canine Model.](#)
Chughtai B, Punyala A, Lata SS, Maul DH, Cho A, Stanley J, Rouselle S, Gonzalez RR.
Urology. 2021 Oct 30:S0090-4295(21)00994-8. doi: 10.1016/j.urology.2021.10.015. Online ahead of print.
PMID: 34728332
3. [Utilizing Preoperative Magnetic Resonance Imaging to Self-Assess Enucleation Ratio in Holmium Laser Enucleation of the Prostate.](#)
Mauler DJ, Sella DM, Dora CD.
Urology. 2021 Nov 20:S0090-4295(21)01067-0. doi: 10.1016/j.urology.2021.11.009. Online ahead of print.
PMID: 34813831
4. [Overview of seminal fluid biomarkers for the evaluation of chronic prostatitis: a scoping review.](#)
Moryousef J, Blankstein U, Curtis Nickel J, Krakowsky Y, Gilron I, Jarvi K.
Prostate Cancer Prostatic Dis. 2021 Nov 29. doi: 10.1038/s41391-021-00472-8. Online ahead of print.
PMID: 34845305 Review.