

NEW BLADDER RESEARCH UPDATES

..... May 2022

Search terms: bladder, urothelium

1. [About the quality of YouTube™ videos' on bladder pain syndrome in: "YouTube™ as a source of information on bladder pain syndrome: A contemporary analysis" by Morra et al., Neurourology and Urodynamics 2022;237-245. <https://doi.org/10.1002/nau.24802>.](#)
Batur AF, Altintas E, Gül M.
Neurourol Urodyn. 2022 Apr 30. doi: 10.1002/nau.24943. Online ahead of print.
PMID: 35488726 No abstract available.
2. [Anti-inflammatory effects of lavender and eucalyptus essential oils on the in vitro cell culture model of bladder pain syndrome using T24 cells.](#)
Horváth A, Pandur E, Sipos K, Micalizzi G, Mondello L, Böszörményi A, Birinyi P, Horváth G.
BMC Complement Med Ther. 2022 Apr 30;22(1):119. doi: 10.1186/s12906-022-03604-2.
PMID: 35490236
3. [Cryo-EM structures of the \$\beta_3\$ adrenergic receptor bound to solabegron and isoproterenol.](#)
Nureki I, Kobayashi K, Tanaka T, Demura K, Inoue A, Shihoya W, Nureki O.
Biochem Biophys Res Commun. 2022 Apr 19;611:158-164. doi: 10.1016/j.bbrc.2022.04.065.
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PMID: 35489202
4. [Clinical guidelines of UTIs in children: quality appraisal with AGREE II and recommendations analysis.](#)
Zhu B, Liu Y, Wang H, Duan F, Mi L, Liang Y.
BMJ Open. 2022 Apr 27;12(4):e057736. doi: 10.1136/bmjopen-2021-057736.
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Tholemeier LN, Bresee C, De Hoedt AM, Barbour KE, Kim J, Freedland SJ, Anger JT.
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6. [Does response to percutaneous tibial nerve stimulation predict similar outcome to sacral nerve stimulation?](#)
Kaprinotis K, Jenks J, Toia B, Pakzad M, Gresty H, Stephens R, Malde S, Sahai A, Greenwell T, Ockrim J.
Neurourol Urodyn. 2022 Apr 28. doi: 10.1002/nau.24944. Online ahead of print.
PMID: 35481714
7. [Feasibility of Awake Intravesical Botulinum Toxin Injection in Pediatric Neurogenic Bladder.](#)
Overland MR, Leva NV, DiSandro M, Copp HL.
J Urol. 2022 Apr 21:101097JU0000000000002709. doi: 10.1097/JU.0000000000002709. Online ahead of print.
PMID: 35446131
8. [Foley Catheter Balloon Rupture and Risk of Free Fragment Formation.](#)
Lui JL, Shaw NM, Hakam N, Nabavizadeh B, Li KD, Low P, Abbasi B, Breyer BN.

Urology. 2022 Apr 3:S0090-4295(22)00260-6. doi: 10.1016/j.urology.2022.03.018. Online ahead of print.

PMID: 35385776

9. [Muscarinic-3-receptor positive allosteric modulator ASP8302 in patients with underactive bladder. A randomized controlled trial.](#)

van Till JWO, Arita E, Kuroishi K, Croy R, Oelke M, van Koeveringe GA, Chapple CR, Yamaguchi O, Abrams P.

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10. [Overactivity index: A noninvasive and objective outcome measure in overactive bladder in children.](#)

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11. [Prevalence and predictive factors of nocturia in patients with obstructive sleep apnea syndrome: A retrospective cross-sectional study.](#)

Chung YH, Kim JR, Choi SJ, Joo EY.

PLoS One. 2022 Apr 27;17(4):e0267441. doi: 10.1371/journal.pone.0267441. eCollection 2022.

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12. [Remission and Transition of Female Urinary Incontinence and Its Subtypes and the Impact of Body Mass Index on This Progression: A Nationwide Population-Based 4-Year Longitudinal Study in China.](#)

Pang H, Xu T, Li Z, Gong J, Liu Q, Wang Y, Wang J, Xia Z, Zhu L.

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PMID: 35422135

13. [Stress urinary incontinence: Bladder neck closure \(BNC\)-The real bottom line rather than urethral support or function failure.](#)

Haylen B, Cohen S, Yeung E.

Neurourol Urodyn. 2022 Apr 14. doi: 10.1002/nau.24937. Online ahead of print.

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14. [Tissue Immunity in the Bladder.](#)

Bowyer GS, Loudon KW, Suchanek O, Clatworthy MR.

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15. [Unicornuate Uterus with non-communicating Rudimentary Horn \(Class U4aC0V0/ESHRE/ESGE Classification\) and a communicating Bladder Endometriotic Nodule.](#)

Giampaolino P, Zizolfi B, Della Corte L, Serafino P, De Angelis MC, Carugno J, Bifulco G, Di Spiezio Sardo A.

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16. [Urinary Tract Infections Treatment/Comparative Therapeutics.](#)

Olin SJ, Bartges JW.

Vet Clin North Am Small Anim Pract. 2022 May;52(3):581-608. doi: 10.1016/j.cvsm.2022.01.002.

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17. [Utilization rate and long-term persistence of combination pharmacotherapy with \$\beta\$ 3-agonists and antimuscarinics for overactive bladder refractory to monotherapy in a real-world setting.](#)

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18. [Voiding Function and Dysfunction, Bladder Physiology and Pharmacology, and Female Urology.](#)

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PMID: 35467382 No abstract available.