

Retraction

Retracted: Disturbances of Sperm Maturation and Minipuberty: Is There a Connection?

BioMed Research International

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BioMed Research International has retracted the article titled “Disturbances of Sperm Maturation and Minipuberty: Is There a Connection?” [1] as it was found to contain a substantial amount of material from previously published articles [2–5], particularly in sections 1, 2 and 3.

- (i) J. Toppari, J. C. Larsen, P. Christiansen et al., “Male reproductive health and environmental xenoestrogens,” *Environmental Health Perspectives*, vol. 104, no. 4, pp. 741–803, 1996
- (ii) Anawalt, Bradley D. “The silent spermatozoon: are man-made endocrine disruptors killing male fertility?,” *Asian Journal of Andrology*, 2013. Volume 15, Issue 2 (March 2013) 15, 165–168; doi:10.1038/aja.2012.148
- (iii) Mahmoud, Huleihel. “Concise Review: Spermatogenesis in an Artificial Three-Dimensional System”, *Stem Cells*. Volume 30, Issue 11, November 2012, Pages 2355-2360. doi:10.1002/stem.1238
- (iv) Thorup, Jorgen et al. “What is new in cryptorchidism and hypospadias—a critical review on the testicular dysgenesis hypothesis”, *Journal of Pediatric Surgery*, Volume 45, Issue 10, 2074 – 2086. doi:10.1016/j.jpedsurg.2010.07.030

- [2] J. Toppari, J. C. Larsen, P. Christiansen et al., “Male reproductive health and environmental xenoestrogens,” *Environmental Health Perspectives*, vol. 104, no. 4, pp. 741–803, 1996.
- [3] B. D. Anawalt, “The silent spermatozoon: are man-made endocrine disruptors killing male fertility?,” *Asian Journal of Andrology*, vol. 15, no. 2, pp. 165–168, 2013.
- [4] H. Mahmoud, “Concise review: spermatogenesis in an artificial three-dimensional system,” *Stem Cells*, vol. 30, no. 11, pp. 2355–2360, 2012.
- [5] J. Thorup, R. McLachlan, D. Cortes et al., “What is new in cryptorchidism and hypospadias—a critical review on the testicular dysgenesis hypothesis,” *Journal of Pediatric Surgery*, vol. 45, no. 10, pp. 2074–2086, 2010.

References

- [1] D. Živković and I. Fratrić, “Disturbances of Sperm Maturation and Minipuberty: Is There a Connection?,” *BioMed Research International*, vol. 2014, 4 pages, 2014.