

## Publications for David Handelsman

### 2019

- Yeap, B., Knuiman, M., Handelsman, D., Ho, K., Hui, J., Divitini, M., Arscott, G., McQuillan, B., Hung, J., Beilby, J. (2019). A 5 $\alpha$ -reductase (SRD5A2) polymorphism is associated with serum testosterone and sex hormone-binding globulin in men, while aromatase (CYP19A1) polymorphisms are associated with estradiol and luteinising hormone reciprocally. *Clinical Endocrinology*, 90(2), 301-311. <a href="http://dx.doi.org/10.1111/cen.13885">[More Information]</a>
- Bertoldo, M., Caldwell, A., Riepsamen, A., Lin, D., Gonzalez, M., Robker, R., Ledger, W., Gilchrist, R., Handelsman, D., Walters, K. (2019). A Hyperandrogenic Environment Causes Intrinsic Defects That Are Detrimental to Follicular Dynamics in a PCOS Mouse Model. *Endocrinology*, 160(3), 699-715. <a href="http://dx.doi.org/10.1210/en.2018-00966">[More Information]</a>
- Tarulli, G., Laven-Law, G., Shehata, M., Walters, K., Denis, I., Rahman, M., Handelsman, D., Dean, N., Tilley, W., Hickey, T. (2019). Androgen Receptor Signalling Promotes a Luminal Phenotype in Mammary Epithelial Cells. *Journal of Mammary Gland Biology and Neoplasia*, 24(1), 99-108. <a href="http://dx.doi.org/10.1007/s10911-018-9406-2">[More Information]</a>
- Lam, M., Lecce (Venuto), L., Yuen, S., Wise, S., Handelsman, D., Karas, R., Ng, M. (2019). Androgens Ameliorate Impaired Ischemia-Induced Neovascularization due to Aging in Male Mice. *Endocrinology*, 160(5), 1137-1149. <a href="http://dx.doi.org/10.1210/en.2018-00951">[More Information]</a>
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- Toyama, T., van den Broek-Best, O., Ohkuma, T., Handelsman, D., Waite, L., Seibel, M., Cumming, R., Naganathan, V., Sherrington, C., Hirani, V., et al (2019). Associations of Impaired Renal Function With Declines in Muscle Strength and Muscle Function in Older Men: Findings From the CHAMP Study. *Journals of Gerontology Series A: Biological Sciences and Medical Sciences*, In Press, 1-9. <a href="http://dx.doi.org/10.1093/gerona/glz100">[More Information]</a>
- Shu, C., Hsu, B., Cumming, R., Blyth, F., Waite, L., Le Couteur, D., Handelsman, D., Naganathan, V. (2019). Caregiving and all-cause mortality in older men 2005-15: the Concord Health and Ageing in Men Project. *Age and Ageing*, 48(4), 571-576. <a href="http://dx.doi.org/10.1093/ageing/afz039">[More Information]</a>
- Wright, F., Law, G., Milledge, K., Chu, S., Hsu, B., Valdez, E., Naganathan, V., Hirani, V., Blyth, F., Le Couteur, D., Waite, L., Handelsman, D., Seibel, M., Cumming, R. (2019). Chewing function, general health and the dentition of older Australian men: The Concord Health and Ageing in Men (CHAMP) Project. *Community Dentistry and Oral Epidemiology*, 47(2), 134-141. <a href="http://dx.doi.org/10.1111/cdoe.12435">[More Information]</a>
- Hsu, B., Hirani, V., Cumming, R., Naganathan, V., Blyth, F., Wright, F., Waite, L., Seibel, M., Handelsman, D., Le Couteur, D. (2019). Cross-sectional and Longitudinal Relationships between Inflammatory Biomarkers and Frailty in Community-dwelling Older Men: the Concord Health and Ageing in Men Project. *Journals of Gerontology Series A: Biological Sciences and Medical Sciences*, 74(6), 835-841. <a href="http://dx.doi.org/10.1093/gerona/glx142">[More Information]</a>
- Yeap, B., Hui, J., Knuiman, M., Handelsman, D., Flicker, L., Divitini, M., Arscott, G., McLennan, S., Twigg, S., Almeida, O., et al (2019). Cross-sectional associations of sex hormones with leucocyte telomere length, a marker of biological age, in a community-based cohort of older men. *Clinical Endocrinology*, 90(4), 562-569. <a href="http://dx.doi.org/10.1111/cen.13918">[More Information]</a>
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- Brauner, E., Hickey, M., Hansen, A., Doherty, D., Handelsman, D., Juul, A., Hart, R. (2019). In-utero Exposure to Maternal Stressful Life Events and Risk of Cryptorchidism: The Raine Study. *Frontiers in Endocrinology*, 10, 1-6. <a href="http://dx.doi.org/10.3389/fendo.2019.00530">[More Information]</a>
- Khoa, L., Quang, T., Toan, P., Loc, N., Diem, N., Dang, V., Vu, H., Mol, B., Handelsman, D. (2019). Needle-free jet versus conventional needle injection for local anesthesia in men

undergoing surgical sperm retrieval. *Andrology*, 7(1), 69-75. <a href="http://dx.doi.org/10.1111/andr.12557">[More Information]</a>

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