

CURRICULUM VITAE ET STUDIORUM
Professor Emmanuele A. JANNINI, MD, OMRI, KSG, KHS, KSMOCG



Emmanuele Angelo Francesco Jannini (shortly: Emmanuele A. Jannini), Full Professor of Endocrinology, Andrology and Sexual Medicine at the Department of Systems Medicine, University of Rome *Tor Vergata*, Rome, Italy, was born in Milan, Italy on April 22, 1960.

From 1979 to 1986, he was a fellow at the Institute of Histology and General Embryology (Prof. M. Stefanini) and at the Chair of Andrology of the V Institute of Clinical Medicine (Prof. A. Isidori), University of Rome *La Sapienza*. In 1986, he received his Medical Doctor degree (with honors), presenting an experimental thesis entitled “New endocrine aspects of idiopathic impotence”, and in 1994, he specialized (with honors) in endocrinology and andrology (thesis: “Role of thyroid hormones in testicular ontogenesis”).

From 1988 to 1989 he was a PhD fellow in Endocrinology at the University of L’Aquila. In 1990, he was made Assistant Professor of Endocrinology at the Medical School of the University of L’Aquila. Subsequently, in 2000, he was appointed Associate Professor of Endocrinology and Sexology at the Medical School of the University of L’Aquila, and in 2007, Founder and Coordinator of the School of Sexology at the Faculty of Psychology of the University of L’Aquila. In 2010, he received a full professorship in Endocrinology. In 2014 he was appointed Full Professor of Endocrinology, Andrology, and Sexual Medicine at the Department of Systems Medicine of the University of Rome *Tor Vergata*, where he holds the first, and unique, course of Endocrinology and Medical Sexology (*ENDOSEX*) in the Italian universities for the students of the English Medical School. Finally, he built with the colleagues of the Rome Sapienza University the first Inter-Universities (Universities of Rome *Tor Vergata* and *Sapienza*) 2yrs Master Course in Clinical Psychosexology, where he is lecturing, as full Professor, on Psychoneuroendocrinology and Medical Sexology. From 2020 to 2021, he has been also appointed temporary Dean of the new School of Medicine at the Kore University of

Enna, Italy. From Fall 2021, Prof. Jannini is serving as president the Italian Commission for the selection of new full and associated professors (Natn. Scientific Abilitation, ASN) in Endocrinology.

Professor Jannini has had numerous experiences abroad: from 1990 to 1991 he was a guest researcher at the Clinical Endocrinology Branch (Chief, Dr J. Robbins), NIDDK, National Institutes of Health (Bethesda, MD, USA), working in the Laboratory of Molecular Endocrinology (Dr V.M. Nikodem). This was followed by an appointment (1992 and 1993) as exchange scientist at the Genetics and Biochemistry Branch (Chief, Dr D. Camerini-Otero), NIDDK, National Institutes of Health (Bethesda, MD, USA), where he worked in the genetics laboratories (Dr J.E. Rall). From 2007 to 2011, he lectured at St Catherine's College, Oxford (UK) on summer courses organized by the European Academy of Sexual Medicine. Professor Jannini is or has been Visiting Professor of Andrology or Urology in the following Universities: First Affiliated Hospital, Sun Yat-sen University School of Medicine (Guangzhou) (May 2018-Apr 2020); Third Affiliated Hospital, Sun Yat-sen University School of Medicine (Guangzhou) (June 2021-May 2024); First Affiliated Hospital, Anhui Medical Universiy (Hefei) (May 2018-April 2020); Shanghai General Hospital and Department of Urology, Shanghai Jiao Tong University, School of Medicine (Shanghai) (August 2018 - August 2021 and Academic Advisor of the First Teaching Hospital of Tianjin University of Traditional Chinese Medicine (from Sept 2019). Was then appointed as Guest Professor of Urology and Andrology at the Xi'an Daxin Hospital (July 2023 - June 2026). In spring 2021, the Council of Science and Training of Hanoi Medical University voted him as the Honorary Professor of Hanoi Medical University for the next three years.

Emmanuele A. Jannini has received various **awards** in the course of his career: the Valerio Monesi Fellowship for Research in Reproduction (1987), the Becton Dickinson Award of the Italian Society of Endocrinology (1992), the First Award of the European Academy of Andrology (2000), the prize for the best Special Issue of the *Journal of Endocrinological Investigation* (2004), the XXV Ottorino Rossi Award from the "Mondino" Neurologic Insitute, Pavia (2014) and the Career Award of the European Society of Sexual Medicine (2023).

Prof. Jannini served scientific Societies devoted to Sexual Medicine and Andrology. He is currently President of the Italian Academy for Couple Health, President of the Italian Council of the Full Professors of Endocrinology, Metabolism, and Andrology, chairman of the Education Committee of the European Academy of Andrology, past General Secretary of the Italian Society of Endocrinology, past President of the Italian Society of Andrology and Sexual Medicine, past chairman of the Education Committee and of the Publication Committee (Pubcom) of the International Society for Sexual Medicine, and past member-at-large of the Board of Directors and member of the University Committee of the same International Society of Sexual Medicine Open Online University. Moreover, he is the Italian representative of the Section of Endocrinology within the UEMS (Union Européenne des Médecins Spécialistes)

and representative of that section in the Multidisciplinary Joint Committee on Sexual Medicine (MJCSM) of the UEMS. In 2018, he was elected President of the MJCSM, being the first endocrinologist with that duty aiming to provide medical doctors competency certification in Sexual Medicine. Finally, he has served the European Medicines Agency, London, UK, as a member of the Scientific Advisory Group for Endocrinology and Diabetes. He serves as Associate Editor of *Sexual Medicine Reviews* and of the Section "Andrology and Humanities" of *Andrology*, and he is or has been a member of the Editorial Boards of the *Journal of Endocrinological Investigation*, *Folia Biologica*, *Endocrine*, *Journal of Mind and Medical Sciences*, and *Integrative Medicine in Nephrology and Andrology*. He has been the editor of the section "Controversies in Sexual Medicine" of the *Journal of Sexual Medicine* (<<leading reviewer>> on 2007, 2008, 2011, and 2012) He is the editor of Italian and international textbooks of andrology and sexual medicine, published and translated in different languages (English, Italian, Portuguese, Japanese, Chinese Mandarin). He is Editor-in-Chief of the Springer Textbook Series <<TASM: Trends in Andrology and Sexual Medicine>> and Co-Editor of the multi-volume handbook Springer series on *Endocrinology*.

Prof. Jannini's **scientific activity** is reflected in his > 396 books, chapters and full papers (333) published in peer-reviewed international journals (total impact factor: >600; cited >13000 times; **H-index: 67**, according to Scopus and 81, according to Google Scholar). His main research interests are sexual medicine and andrology (erectile dysfunction and subcellular localization of type 5 phosphodiesterase; pathophysiology of premature ejaculation; functional anatomy of female orgasm) and endocrinology of reproduction and sexuality, particularly testosterone and thyroid pathophysiology (role of sexual activity in the control of the hypothalamus-pituitary-testicular axis; molecular localization and the role of the nuclear thyroid hormone receptor in the male genital tract). He conducts his research in endocrinology, andrology, and sexual medicine both from a clinical and a basic perspective employing molecular, clinical, and psychometric tools. On the strength of his publications, he is listed in the top three authors in the field of premature ejaculation (Hui J et al. *Int J Impot Res*, 2020), in the top ten authors in the field of erectile dysfunction (Hui J et al. *Int J Impot Res*, 2019), and, based on his citation metrics, in the list of worldwide 100.000 scientists (Ioannidis JPA et al., *Plos Biol*, 2019), as well in the classification of the Top Italian Scientists (<http://www.topitalianscientists.org>). A research article published in *The Journal of Sexual Medicine* received the Honorable Mention of the International Society of Sexual Medicine as "Best COVID-19 Research Paper, 2021". Finally, Prof. Jannini is active in promoting education in sexual medicine and public sexual health worldwide and a recipient of several public and private research grants.

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10 BEST FULL PAPERS

1. **E.A. JANNINI, M. OLIVIERI, S. FRANCAVILLA, A. GULINO, E. ZIPARO, M. D'ARMIENTO:** Ontogenesis of the nuclear 3,5,3'-triiodothyronine receptor in the rat testis. *Endocrinology*, 126:2521-2526, 1990
2. **E.A. JANNINI, T. MITSUHASHI, V.M. NIKODEM:** Developmental expression of mRNAs from a rat c-erbA genomic locus. *Biochem. Biophys. Res. Commun.*, 184:739-745, 1992
3. **E.A. JANNINI, S. DOLCI, S. ULISSSE, V.M. NIKODEM:** Developmental regulation of the thyroid hormone receptor $\alpha 1$ mRNA expression in the rat testis. *Mol. Endocrinol.*, 8:89-96, 1994
4. **E.A. JANNINI, S. ULISSSE, M. D'ARMIENTO:** Thyroid hormone and male gonadal function. *Endocrine Rev.*, 16:443-459, 1995
5. **S. ULISSSE, N. RUCCI, D. PIERSANTI, E. CAROSA, F.M. GRAZIANO, A. PAVAN, P. CEDDIA, M. ARIZZI, P. MUZI, L. GNESI, M. D'ARMIENTO, E.A. JANNINI:** Regulation by thyroid hormone of the expression of basement membrane components in rat prepubertal Sertoli cells. *Endocrinology*, 139:741-747, 1998
6. **CAROSA, A. FANELLI, S. ULISSSE, R. DI LAURO, E.J. RALL, E.A. JANNINI:** Ciona intestinalis nuclear receptor 1: a new member of steroid/thyroid hormone receptor family. *Proc. Natl. Acad. Sci. USA*, 95:11152-11157, 1998
7. **E.A. JANNINI, A. CRESCENZI, N. RUCCI, E. SCREPONI, E. CAROSA, A. DE MATTEIS, E. MACCHIA, G. D'AMATI, M. D'ARMIENTO:** Ontogenetic pattern of thyroid hormone receptor expression in the human testis. *J. Clin. Endocrinol. Metab.*, 85:3453-3457, 2000
8. **C. CARANI, A.M. ISIDORI, A. GRANATA, E. CAROSA, M. MAGGI, A. LENZI, E.A. JANNINI:** Multicenter study on the prevalence of sexual symptoms in male hypo- and hyperthyroid patients. *J. Clin. Endocrinol. Metab.*, 90:6472-6479, 2005
9. **E.A. JANNINI, O. BUISSON, A. RUBIO-CASILLAS:** Beyond the G-spot: clitourethrovaginal complex anatomy in female orgasm. *Nat. Rev. Urol.*, 11:531-538, 2014
10. **E. COLONNELLO, G. CIOCCHA, E. LIMONCIN, A. SANSONE, E.A. JANNINI:** Redefining a sexual medicine paradigm: subclinical premature ejaculation as a new taxonomic entity. *Nat Rev Urol.* 2021 8:115-127

SPECIAL ISSUES AND EDITED BOOKS

1. **E.A. JANNINI, C. McMAHON, M. WALDINGER:** Premature ejaculation. Berlin, Springer, 2012
2. **E.A. JANNINI, A. LENZI (Guest Editors):** Medical Sexology. *J. Endocrinol. Invest.*, 26, Suppl. 3, 2003

3. A. LENZI, **E.A. JANNINI**, G. FORTI (Guest Editors). Erectile & Male Sexual Dysfunction. *Int. J. Androl.*, 28, Suppl 2, 2005
4. **E.A. JANNINI**, H. PORST (Guest Editors). A Practical Approach to Premature Ejaculation. *J. Sex. Med.*, 8, Suppl. 4, 2011
5. G. CORONA, **E.A. JANNINI**, M. MAGGI (Editors): Emotional, Physical and Sexual Abuse. Springer International Publishing, 2015
6. **E.A. JANNINI**, M. SIMONI (Guest Editors): Molecular Endocrinology of Sexual Behaviour. *Mol. Cell. Endocrinol.* – Special Issue 2018
7. **E.A. JANNINI**, A. SIRACUSANO: Sexual Dysfunctions in Mentally Ill Patients. Springer International Publishing, 2018
8. D.L. ROWLAND, **E.A. JANNINI**: Cultural Differences and the Practice of Sexual Medicine: A Guide for Sexual Health Practitioners. Springer International Publishing, 2020.

FULL PAPERS ON PEER REVIEWED INTERNATIONAL JOURNALS

1. Hasenmajer V, De Alcubierre D, Ferrari D, Minnetti M, Bonaventura I, Pofi R, Simeoli C, Tomaselli A, Sciarra F, Bottillo G, Angelini F, Cozzolino A, Venneri MA, **Jannini EA**, Gianfrilli D, Pivonello R, Isidori AM. Exploring sexual function in adrenal insufficiency: findings from the Dual RElease hydrocortisone versus conventionAl glucocorticoid replaceMent therapy in hypocortisolism (DREAM) trial. *Andrology*. 2024 Mar 28. doi: 10.1111/andr.13635. Epub ahead of print. PMID: 38545799.
2. Giraldi A, Nappi RE, Palacios S, Reisman Y, **Jannini EA**. From couplepause to doublepause: the impact of midlife physical, psychological, and social changes on the sexual life of aging couples. *Sex Med Rev*. 2024 Mar 21:qeae016. doi: 10.1093/sxmrev/qeae016. Epub ahead of print. PMID: 38515320.
3. Ricucci N, Colonnello E, Limoncin E, Mollaioli D, Sansone A, **Jannini EA**, Ciocca G. Psychosexual correlates of 372 women with vulvodynia, overactive pelvic floor, postcoital cystitis, and interstitial cystitis. *J Sex Med*. 2024 Mar 21:qdae029. doi: 10.1093/jsxmed/qdae029. Epub ahead of print. PMID: 38515245.
4. Colonnello E, Zhang H, Liu S, Wang F, Guo J, **Jannini EA**. Letter to the editor on "Acupuncture modification treatment for female sexual dysfunction: Ameta-analysis". *Eur J Obstet Gynecol Reprod Biol*. 2024 Mar 6:S0301-2115(24)00110-6. doi: 10.1016/j.ejogrb.2024.02.052. Epub ahead of print. PMID: 38494393.

5. Yannas D, Sansone A, **Jannini EA**. The canary in the coal mine. Comment on "Association between cardiometabolic index and erectile dysfunction among US adults: a cross-sectional analysis of the National Health and Nutrition Examination Survey 2001-2004". *Int J Impot Res.* 2024 Feb 24. doi: 10.1038/s41443-024-00847-0. Epub ahead of print. PMID: 38402295.
6. Liu Q, Wang M, Wang W, Yue S, Jannini TB, **Jannini EA**, Jiang H, Zhang X. Repetitive transcranial magnetic stimulation via the hippocampal brain-derived neurotrophic factor-tyrosine kinase receptor B pathway to affect sexual behavior and neuroplasticity in rapid ejaculation rats. *Andrology.* 2024 Jan 17. doi: 10.1111/andr.13595. Epub ahead of print. PMID: 38230991.
7. Fotinos K, Sansone A, Greifenberger A, Katzman MA, Jannini TB, Reisman Y, Limoncin E, **Jannini EA**. Pornography and sexual function in the post-pandemic period: a narrative review from psychological, psychiatric, and sexological perspectives. *Int J Impot Res.* 2024 Jan 6. doi: 10.1038/s41443-023-00812-3. Epub ahead of print. PMID: 38184709.
8. Wang F, Colonnello E, Zhang H, Sansone A, Wang C, Dolci S, Guo J, **Jannini EA**. Comparing Western and traditional Chinese medicine for male sexual dysfunction: can Klotho represent a silk road? *Andrology.* 2023 Dec 28. doi: 10.1111/andr.13580. Epub ahead of print. PMID: 38155398.
9. Zhang H, Colonnello E, Limoncin E, Jannini TB, Tu XC, Sansone A, **Jannini EA**, Zhang Y. Validity of self-reported male sexual function scales in a young Chinese population: a comparative study with clinician-assisted evaluation. *Asian J Androl.* 2023 Dec 22. doi: 10.4103/aja202364. Epub ahead of print. PMID: 38146942.
10. Limoncin E, Gaudio B, Sansone A, Jannini TB, Ciocca G, Mollaioli D, **Jannini EA**. The role of metaverse on sexual health of people with disabilities: narrative review. *Int J Impot Res.* 2023 Dec 21. doi: 10.1038/s41443-023-00807-0. Epub ahead of print. PMID: 38129693.
11. Coşkunsever D, Olukman M, **Jannini E**, Sansone A, Varrassi G. Effect of Angiotensin 1-7 Peptide Agonist AVE 0991 on Diabetic Endothelial Dysfunction in an Experimental Animal Model: A Possible Tool to Treat Diabetic Erectile Dysfunction. *Cureus.* 2023 Nov 13;15(11):e48770. doi: 10.7759/cureus.48770. PMID: 38098900; PMCID: PMC10719545.

12. Rozenberg S, Nappi RE, Schaudig K, **Jannini EA**, Giraldi AGE. Couplepause: deconstructing sick menopause and andropause during midlife. *J Sex Med*. 2023 Oct 31;20(11):1270-1273. doi: 10.1093/jsxmed/qdad113. PMID: 37932239.
13. Colonnello, E., Sansone, A., & **Jannini, EA** (2023). Acupuncture for male sexual dysfunction in the light of the new sexual traditional Chinese medicine. *The journal of sexual medicine*, 20(10), 1228–1229.
<https://doi.org/10.1093/jsxmed/qdad103>
14. Zhang, H., Colonnello, E., Zhang, H., Sansone, A., Xi, Y., Wang, C., **Jannini, E. A.**, & Zhang, Y. (2023). Erection Hardness Score in Masturbation Can Serve as a Preliminary Screening Tool for Organic Erectile Dysfunction. *Urology*, S0090-4295(23)00735-5. Advance online publication.
<https://doi.org/10.1016/j.urology.2023.08.016>
15. Sansone, A., Colonnello, E., & **Jannini, E. A.** (2023). Haptic communication in sexual medicine: introducing sexual haptics. *The journal of sexual medicine*, 20(9), 1143–1144. <https://doi.org/10.1093/jsxmed/qdad095>
16. Nguyen, H. B., Nguyen, C. T., Pham, M. Q., Hoang, L., Sansone, A., & **Jannini, E. A.** (2023). Perceived intravaginal ejaculation latency time: The diagnosis of premature ejaculation among Vietnamese men. *Andrology*, 10.1111/andr.13516. Advance online publication.
<https://doi.org/10.1111/andr.13516>
17. Ciocca, G., Jannini, T. B., Di Giangregorio, M., & **Jannini, E. A.** (2023). The murder of the surgeon Antonio Parrozzani and the relationship between sexual disorders and paranoid thinking. *Rivista di psichiatria*, 58(4), 190–194.
<https://doi.org/10.1708/4064.40482>
18. Rossi, R., Ciocca, G., Socci, V., Jannini, T. B., Gorea, F., Pacitti, F., Rossi, A., Siracusano, A., **Jannini, E. A.**, & Di Lorenzo, G. (2023). Psychopathological mediators between insecure attachment and psychotic features in a non-clinical sample: the role of depression and interpersonal sensitivity. *Rivista di psichiatria*, 58(4), 160–166. <https://doi.org/10.1708/4064.40478>
19. Zhang, H., Colonnello, E., Sansone, A., Wang, F., Guo, J., Wang, C., Zhang, Y., & **Jannini, E. A.** (2023). Acupuncture for premature ejaculation: a systematic review and meta-analysis. *Sexual medicine*, 11(3), qfad034.
<https://doi.org/10.1093/sexmed/qfad034>

20. Ciocca, G., Origlia, G., Limoncin, E., Mollaioli, D., Tanzilli, A., Lingiardi, V., & **Jannini, E. A.** (2023). Capacity to love and problematic sexuality: the role of defense mechanisms and psychopathological suffering. *The journal of sexual medicine*, 20(7), 1018–1024. <https://doi.org/10.1093/jsxmed/qdad066>
21. Fuda, S., Angelini, D. F., Colopi, A., Guida, E., Onorato, A., Grimaldi, P., Travaglini, S., **Jannini, E. A.**, & Dolci, S. (2023). A minimal promoter region of Kit gene recapitulates mast cell differentiation in development, aging and inflammation. *Mechanisms of ageing and development*, 212, 111820. <https://doi.org/10.1016/j.mad.2023.111820>
22. Nimbi, F. M., Galizia, R., Limoncin, E., Levy, T., **Jannini, E. A.**, Simonelli, C., & Tambelli, R. (2023). Sexual Desire and Erotic Fantasies Questionnaire: The Development and Validation of the Erotic Fantasy Use Scale (SDEF2) on Experience, Attitudes, and Sharing Issues. *Healthcare (Basel, Switzerland)*, 11(8), 1159. <https://doi.org/10.3390/healthcare11081159>
23. Toldam, N. E., Graugaard, C., Meyer, R., Thomsen, L., Dreier, S., **Jannini, E. A.**, & Giraldi, A. (2022). Sexual Health During COVID-19: A Scoping Review. *Sexual medicine reviews*, 10(4), 714–753. <https://doi.org/10.1016/j.sxmr.2022.06.005>
24. Nimbi, F. M., Galizia, R., Fontanesi, L., Soyman, S., **Jannini, E. A.**, Simonelli, C., & Tambelli, R. (2023). Sexual Desire and Erotic Fantasies Questionnaire: Validation of the Erotic Fantasy Inventory Scale (SDEF3) in Italian Adults. *Healthcare (Basel, Switzerland)*, 11(6), 880. <https://doi.org/10.3390/healthcare11060880>
25. Zhang, H., Colonnello, E., Wang, F., & **Jannini, E. A.** (2023). Gender Dysphoria and Transgender Care in Mainland China. *Archives of sexual behavior*, 52(3), 857–858. <https://doi.org/10.1007/s10508-023-02583-w>
26. Sansone, A., Frangione, V., Lanzarotti, A., Cocci, A., Ceruti, C., De Sio, M., Imbimbo, C., Mirone, V., Schips, L., Terrone, C., & **Jannini, E. A.** (2023). Effect of the new 75-mg orodispersible film of sildenafil on erection and sexual quality of life: insights from an observational study. *Sexual medicine*, 11(2), qfac007. <https://doi.org/10.1093/sexmed/qfac007>
27. Flesia, L., Monaro, M., **Jannini, E. A.**, & Limoncin, E. (2023). "I'm Too Old for That": The Role of Ageism and Sexual Dysfunctional Beliefs in Sexual Health in a

Sample of Heterosexual and LGB Older Adults: A Pilot Study. *Healthcare (Basel, Switzerland)*, 11(4), 459. <https://doi.org/10.3390/healthcare11040459>

28. Sansone A, Yuan J, Hou G, Zhang L, Gao M, Zhang Z, Jiang H, Wang F, Guo J, Geng Q, Wang M, Zhang X, Yu X, Zhang Y, Liu JC, Duan YG, Nagrale D, Chen Z, **Jannini EA**; MAPS-GOSH (Marco Polo Study Group on Sexual Health) Other MAPS-GOSH members; Colonnello E, Ciocca G, Limoncin E, Mollaioli D, Dun X, Yuan J, Lin H, Zhang H. From Waterloo to the Great Wall: A retrospective, multicenter study on the clinical practice and cultural attitudes in the management of premature ejaculation, in China. *Andrology*. 2024 Feb;12(2):247-258. doi: 10.1111/andr.13403. Epub 2023 Feb 17. PMID: 36748824.
29. Ciocca G, Di Stefano R, Collazzoni A, Jannini TB, Di Lorenzo G, **Jannini EA**, Rossi A, Rossi R. Sexual Dysfunctions and Problematic Sexuality in Personality Disorders and Pathological Personality Traits: A Systematic Review. *Curr Psychiatry Rep*. 2023 Mar;25(3):93-103. doi: 10.1007/s11920-023-01409-9. Epub 2023 Feb 4. PMID: 36738436; PMCID: PMC9968244.
30. Colonnello, E., Sansone, A., & **Jannini, E. A.** (2023). Erectile dysfunction, anxiety, perceived stress, and insomnia are more common among acquired premature ejaculation patients in contrast to other premature ejaculation syndromes. *Andrology*, 11(3), 433–434. <https://doi.org/10.1111/andr.13401>
31. Corona G, Cucinotta D, Di Lorenzo G, Ferlin A, Giagulli VA, Gnessi L, Isidori AM, Maiorino MI, Miserendino P, Murrone A, Pivonello R, Rochira V, Sangiorgi GM, Stagno G, Foresta C, Lenzi A, Maggi M, **Jannini EA**. The Italian Society of Andrology and Sexual Medicine (SIAMS), along with ten other Italian Scientific Societies, guidelines on the diagnosis and management of erectile dysfunction. *J Endocrinol Invest*. 2023 Jun;46(6):1241-1274. doi: 10.1007/s40618-023-02015-5. Epub 2023 Jan 25. PMID: 36698034; PMCID: PMC9876440.
32. Cupone IE, Sansone A, Marra F, Giori AM, **Jannini EA**. Orodispersible Film (ODF) Platform Based on Maltodextrin for Therapeutical Applications. *Pharmaceutics*. 2022 Sep 22;14(10):2011. doi: 10.3390/pharmaceutics14102011. PMID: 36297447; PMCID: PMC9607423.
33. **Jannini EA**, Krausz C. Educational activities of the European Academy of Andrology. *Andrology*. 2022 Oct;10 Suppl 2:97-99. doi: 10.1111/andr.13246. PMID: 36217715.

34. Jannini TB, Di Lorenzo G, Mariano A, Santini R, Ciocca G, **Jannini EA**, Siracusano A, Niolu C. Buprenorphine/naloxone (Suboxone®) withdrawal may facilitate antipsychotic-induced priapism. A case report. Riv Psichiatr. 2022 Sep-Oct;57(5):246-250. doi: 10.1708/3893.38747. PMID: 36200467.
35. Wang M, Dai Y, Jiang H, Sansone A, **Jannini EA**, Zhang X. Application of dual-energy CT angiography in diagnosis of arterial erectile dysfunction: new scanning technology, new scanning area. Aging Male. 2022 Dec;25(1):257-265. doi: 10.1080/13685538.2022.2121815. PMID: 36102620.
36. Sansone A, Reisman Y, Meto S, Dolci S, **Jannini EA**. The Role of the "Anti-Inflammatory" Couple for the Management of Hyperuricemia With Deposition. Sex Med. 2022 Oct;10(5):100562. doi: 10.1016/j.esxm.2022.100562. Epub 2022 Sep 7. PMID: 36087454; PMCID: PMC9537271.
37. Toldam NE, Graugaard C, Meyer R, Thomsen L, Dreier S, **Jannini EA**, Giraldi A. Sexual Health During COVID-19: A Scoping Review. Sex Med Rev. 2022 Oct;10(4):714-753. doi: 10.1016/j.sxmr.2022.06.005. Epub 2022 Jun 30. PMID: 36030177; PMCID: PMC9242892.
38. Canale D, Molinaro A, Marcocci C, Morelli G, Matteucci V, Mollaioli D, Jannini EA, Sartucci F. Genital Sensitivity and Perceived Orgasmic Intensity in Transgender Women With Gender Dysphoria After Gender-Affirming Surgery: A Pilot Study Comparing Pelvic Floor Evoked Somatosensory Potentials and Patient Subjective Experience. J Sex Med. 2022 Sep;19(9):1479-1487. doi: 10.1016/j.jsxm.2022.06.002. Epub 2022 Jul 8. PMID: 35811288.
39. Zheng Y, Gao M, Hou G, Hou N, Feng X, Jannini TB, Wei D, Zheng W, Zhang L, Dun X, Zhang G, Wang F, Meng P, **Jannini EA**, Yuan J. A Prospectively Validated Nomogram for Predicting the Risk of PHQ-9 Score ≥ 15 in Patients With Erectile Dysfunction: A Multi-Center Study. Front Public Health. 2022 Jun 17;10:836898. doi: 10.3389/fpubh.2022.836898. PMID: 35784263; PMCID: PMC9247334.
40. Colonnello E, Sansone A, Zhang H, Zhang Y, **Jannini EA**. Towards a Universal Definition of Premature Ejaculation. J Sex Med. 2022 Dec;19(12):1717-1720. doi: 10.1016/j.jsxm.2022.05.003. Epub 2022 Jun 23. PMID: 35752558.
41. Pasquali D, Chiodini P, Simeon V, Ferlin A, Vignozzi L, Corona G, Lanfranco F, Rochira V, Calogero AE, Bonomi M, Pivonello R, Balercia G, Pizzocaro A, Giagulli VA, Salacone P, Aversa A, Accardo G, Maggi M, Lenzi A, Isidori A,

- Forestà C, **Jannini EA**, Garolla A; KING, Klinefelter ItaliaN Group. First baseline data of the Klinefelter ItaliaN Group (KING) cohort: clinical features of adult with Klinefelter syndrome in Italy. *J Endocrinol Invest.* 2022 Sep;45(9):1769-1776. doi: 10.1007/s40618-022-01816-4. Epub 2022 May 24. PMID: 35608733; PMCID: PMC9360143.
42. Limoncin E, Ciocca G, Castellini G, Sansone A, Cavalieri F, Cavallo F, Cocchiaro T, Ricca V, di Lorenzo G, Rossi A, Fisher AD, Rochira V, Corona G, **Jannini EA**. Hypersexuality as a tip of the iceberg of a primary psychopathology: a joined position statement of the Italian Society of Andrology and Sexual Medicine (SIAMS) and of the Italian Society of Psychopathology (SOPSI). *J Endocrinol Invest.* 2022 Sep;45(9):1787-1799. doi: 10.1007/s40618-022-01798-3. Epub 2022 May 9. PMID: 35527295.
43. Hou G, Gao M, Zheng Y, Hou N, Zhang S, Sun J, Jannini TB, Zhang L, Dun X, Wang F, **Jannini EA**, Yuan J. Nomogram for stratifying patients with lifelong premature ejaculation before using the PHQ-9: An observational study. *Eur J Clin Invest.* 2022 Sep;52(9):e13809. doi: 10.1111/eci.13809. Epub 2022 May 22. PMID: 35514259.
44. Jannini TB, Sansone A, Rossi R, Di Lorenzo G, Toscano M, Siracusano A, **Jannini EA**. Pharmacological strategies for sexual recovery in men undergoing antipsychotic treatment. *Expert Opin Pharmacother.* 2022 Jun;23(9):1065-1080. doi: 10.1080/14656566.2022.2071124. Epub 2022 May 1. PMID: 35470768.
45. Nguyen BH, Pham QM, Hoang L, Sansone A, **Jannini EA**, Tran CM. Investigating the microbial pathogens of sexually transmitted infections among heterosexual Vietnamese men with symptomatic urethritis. *Aging Male.* 2022 Dec;25(1):125-133. doi: 10.1080/13685538.2022.2063272. PMID: 35416126.
46. Sansone A, Jannini TB, Dolci S, **Jannini EA**. Castration and emasculation in the Middle Age. The andrological conundrum of Peter Abelard. *Andrology.* 2022 Jul;10(5):825-836. doi: 10.1111/andr.13180. Epub 2022 Apr 13. PMID: 35355434.
47. Guida E, Tassinari V, Colopi A, Todaro F, Cesarini V, Jannini B, Pellegrini M, Botti F, Rossi G, Rossi P, **Jannini EA**, Dolci S. MAPK activation drives male and female mouse teratocarcinomas from late primordial germ cells. *J Cell Sci.* 2022 Apr 15;135(8):jcs259375. doi: 10.1242/jcs.259375. Epub 2022 Apr 20. PMID: 35297490.

48. Jannini TB, Rossi R, Sconci V, Bonanni RL, De Michele F, Cavallo G, Siracusano A, Rossi A, Di Lorenzo G, **Jannini EA**, Ciocca G. Italian validation of Arizona Sexual Experience Scale (ASEX) on patients suffering from psychotic spectrum disorders. *Riv Psichiatr.* 2022 Jan-Feb;57(1):18-22. doi: 10.1708/3749.37323. PMID: 35166726.
49. Limoncin E, Mollaioli D, Sansone A, Colonnello E, Ciocca G, Balercia G, Băc NH, Cao TN, **Jannini EA**. Dyadic Satisfaction and Shared Affectivity Are Associated with Psycho-Sexual Functioning in Elderly Men and Women. *Sexes.* 2022; 3(1):68-77. <https://doi.org/10.3390/sexes3010006>
50. Sansone A, Reisman Y, **Jannini EA**. Relationship between hyperuricemia with deposition and sexual dysfunction in males and females. *J Endocrinol Invest.* 2022 Jan 8:1–13. doi: 10.1007/s40618-021-01719-w. Epub ahead of print. PMID: 34997558; PMCID: PMC8741558.
51. Limoncin E, Mollaioli D, Sansone A, Colonnello E, Ciocca G, Balercia G, Băc NH, Cao TN, **Jannini EA**. Dyadic Satisfaction and Shared Affectivity Are Associated with Psycho-Sexual Functioning in Elderly Men and Women. *Sexes.* 2022; 3(1):68-77. <https://doi.org/10.3390/sexes3010006>
52. Mollaioli D, Sansone A, Colonnello E, Limoncin E, Ciocca G, Vignozzi L, **Jannini EA**. Do We Still Believe There Is a G-spot?. *Curr Sex Health Rep* 13, 97–105 (2021). <https://doi.org/10.1007/s11930-021-00311-w>
53. Nguyen Hoai B, Hoang L, Tran D, Nguyen Cao T, Doan Tien L, Sansone A, **Jannini EA**. Ultrasonic testicular size of 24,440 adult Vietnamese men and the correlation with age and hormonal profiles. *Andrologia.* 2021 Dec 28:e14333. doi: 10.1111/and.14333. Epub ahead of print. PMID: 34961956.
54. Sansone A, Mollaioli D, Limoncin E, Ciocca G, Băc NH, Cao TN, Hou G, Yuan J, Zitzmann M, Giraldi A, **Jannini EA**. The Sexual Long COVID (SLC): Erectile Dysfunction as a Biomarker of Systemic Complications for COVID-19 Long Haulers. *Sex Med Rev.* 2021 Nov 20:S2050-0521(21)00085-8. doi: 10.1016/j.sxmr.2021.11.001. Epub ahead of print. PMID: 34933829; PMCID: PMC8604714.
55. Serefoglu EC, Reisman Y, Bitzer J, Vignozzi L, **Jannini EA**. The only available certification for sexual medicine: The Fellow of the European Committee Sexual Medicine (FECSM). *Int J Impot Res.* 2021 Dec 1. doi: 10.1038/s41443-021-00506-8. Epub ahead of print. PMID: 34848851.

56. Xi Y, Zhang H, Colonnello E, Limoncin E, **Jannini EA**, Zhang Y. The masturbatory premature ejaculation diagnostic tool (MPEDT): A novel psychometric tool to evaluate premature ejaculation during masturbation. *Andrology*. 2022 Feb;10(2):333-339. doi: 10.1111/andr.13125. Epub 2021 Dec 13. PMID: 34825515.
57. Ciocca G, Jannini TB, Ribolsi M, Rossi R, Niolu C, Siracusano A, **Jannini EA**, Di Lorenzo G. Sexuality in Ultra-High Risk for Psychosis and First-Episode Psychosis. A Systematic Review of Literature. *Front Psychiatry*. 2021 Oct 27;12:750033. doi: 10.3389/fpsyg.2021.750033. PMID: 34777053; PMCID: PMC8579023.
58. Healy D, Bahrick A, Bak M, Barbato A, Calabò RS, Chubak BM, Cosci F, Csoka AB, D'Avanzo B, Diviccaro S, Giatti S, Goldstein I, Graf H, Hellstrom WJG, Irwig MS, **Jannini EA**, Janssen PKC, Khera M, Kumar MT, Le Noury J, Lew-Starowicz M, Linden DEJ, Lüning C, Mangin D, Melcangi RC, Rodríguez OWMAAS, Panicker JN, Patacchini A, Pearlman AM, Pukall CF, Raj S, Reisman Y, Rubin RS, Schreiber R, Shipko S, Vašecková B, Waraich A. Diagnostic criteria for enduring sexual dysfunction after treatment with antidepressants, finasteride and isotretinoin. *Int J Risk Saf Med*. 2021 Oct 26. doi: 10.3233/JRS-210023. Epub ahead of print. PMID: 34719438.
59. Gao M, Geng B, Jannini TB, Wu J, Wang Y, Zhang Y, Yuan J, **Jannini EA**, Liu P, Yin C. Thalamocortical Dysconnectivity In Lifelong Premature Ejaculation: A Functional MRI Study. *Urology*. 2022 Jan;159:133-138. doi: 10.1016/j.urology.2021.10.010. Epub 2021 Oct 22. PMID: 34688769.
60. Barbagallo F, Calogero AE, Condorelli RA, Farrag A, **Jannini EA**, La Vignera S, Manna C. Does a Very Short Length of Abstinence Improve Assisted Reproductive Technique Outcomes in Infertile Patients with Severe Oligo-Asthenozoospermia? *J Clin Med*. 2021 Sep 26;10(19):4399. doi: 10.3390/jcm10194399. PMID: 34640416; PMCID: PMC8509843.
61. Colonnello E, Limoncin E, Ciocca G, Sansone A, Mollaioli D, Balercia G, Porst H, Zhang H, Yu X, Zhang Y, **Jannini EA**. The Lost Penis Syndrome: A New Clinical Entity in Sexual Medicine. *Sex Med Rev*. 2022 Jan;10(1):113-129. doi: 10.1016/j.sxmr.2021.08.001. Epub 2021 Oct 5. PMID: 34620562.
62. Sansone A, Cuzin B, **Jannini EA**. Facing Counterfeit Medications in Sexual Medicine. A Systematic Scoping Review on Social Strategies and Technological

Solutions. *Sex Med.* 2021 Dec;9(6):100437. doi: 10.1016/j.esxm.2021.100437. Epub 2021 Oct 4. PMID: 34619517; PMCID: PMC8766274.

63. Sonbahar AE, Culha MG, **Jannini E**. The validity and reliability of the Turkish version of the 6-item female sexual function index (FSFI-6) and the relationship between climacteric and female sexual dysfunction. *Int J Impot Res.* 2021 Aug 2. doi: 10.1038/s41443-021-00463-2. Epub ahead of print. PMID: 34341519.
64. Ciocca G, Pellegrini F, Mollaioli D, Limoncin E, Sansone A, Colonnello E, **Jannini EA**, Fontanesi L. Hypersexual behavior and attachment styles in a non-clinical sample: The mediation role of depression and post-traumatic stress symptoms. *J Affect Disord.* 2021 Oct 1;293:399-405. doi: 10.1016/j.jad.2021.06.064. Epub 2021 Jul 2. PMID: 34246948.
65. Mariotti S, **Jannini EA**, Martino E. Hermaphroditism operation in the Charafed-Din's manuscript (1465). *J Endocrinol Invest.* 2022 Feb;45(2):469-470. doi: 10.1007/s40618-021-01619-z. Epub 2021 Jul 6. PMID: 34228346.
66. Sansone A, Jannini EA. COVID-19 and Erectile Dysfunction: Endothelial Dysfunction and Beyond. *World J Mens Health.* 2021 Oct;39(4):820-821. doi: 10.5534/wjmh.210081. Epub 2021 Jun 7. PMID: 34184433; PMCID: PMC8443984.
67. Cipriani S, Maseroli E, Di Stasi V, Scavello I, Todisco T, Rastrelli G, Fambrini M, Sorbi F, Petraglia F, **Jannini EA**, Maggi M, Vignozzi L. Effects of testosterone treatment on clitoral haemodynamics in women with sexual dysfunction. *J Endocrinol Invest.* 2021 Dec;44(12):2765-2776. doi: 10.1007/s40618-021-01598-1. Epub 2021 Jun 12. PMID: 34118018; PMCID: PMC8572206.
68. Barbonetti A, D'Andrea S, Vena W, Pizzocaro A, Rastrelli G, Pallotti F, Condorelli R, Calogero AE, Pasquali D, Ferlin A, Foresta C, **Jannini EA**, Maggi M, Lenzi A, Pivonello R, Isidori A, Garolla A, Francavilla S, Corona G; KING, Klinefelter ItaliaN Group. Erectile Dysfunction and Decreased Libido in Klinefelter Syndrome: A Prevalence Meta-Analysis and Meta-Regression Study. *J Sex Med.* 2021 Jun;18(6):1053-1064. doi: 10.1016/j.jsxm.2021.03.078. Epub 2021 May 20. PMID: 34023236.
69. Jannini TB, Di Lorenzo G, Bianciardi E, Niolu C, Toscano M, Ciocca G, **Jannini EA**, Siracusano A. Off-label uses of selective serotonin reuptake inhibitors (SSRIs). *Curr Neuropharmacol.* 2021 May 17. doi: 10.2174/1570159X19666210517150418. Epub ahead of print. PMID: 33998993.

70. Luca G, Parrettini S, Sansone A, Calafiore R, **Jannini EA**. The Inferto-Sex Syndrome (ISS): sexual dysfunction in fertility care setting and assisted reproduction. *J Endocrinol Invest*. 2021 Oct;44(10):2071-2102. doi: 10.1007/s40618-021-01581-w. Epub 2021 May 6. PMID: 33956331; PMCID: PMC8421318.
71. Nappi RE, Graziottin A, Mollaioli D, Limoncin E, Ciocca G, Sansone A, Meriggiola MC, Becorpi AM, Maffei S, Russo N, **Jannini EA**; Gynogram Study Group. The Gynogram: A Multicentric Validation of a New Psychometric Tool to Assess Coital Pain Associated With VVA and Its Impact on Sexual Quality of Life in Menopausal Women. *J Sex Med*. 2021 May;18(5):955-965. doi: 10.1016/j.jsxm.2021.02.011. Epub 2021 Apr 23. PMID: 33896758.
72. Sansone A, Mollaioli D, Cignarelli A, Ciocca G, Limoncin E, Colonnello E, Balercia G, Reisman Y, **Jannini EA**. Male Sexual Health and Sexual Behaviors during the First National COVID-19 Lockdown in a Western Country: A Real-Life, Web-Based Study. *Sexes*. 2021; 2(3):293-304.
<https://doi.org/10.3390/sexes2030023>
73. Sansone A, Limoncin E, Colonnello E, Mollaioli D, Ciocca G, Corona G, **Jannini EA**. Harm Reduction in Sexual Medicine. *Sex Med Rev*. 2022 Jan;10(1):3-22. doi: 10.1016/j.sxmr.2021.01.005. Epub 2021 Mar 22. PMID: 33766525.
74. Sansone A, Mollaioli D, Ciocca G, Colonnello E, Limoncin E, Balercia G, **Jannini EA**. "Mask up to keep it up": Preliminary evidence of the association between erectile dysfunction and COVID-19. *Andrology*. 2021 Jul;9(4):1053-1059. doi: 10.1111/andr.13003. Epub 2021 Mar 30. PMID: 33742540; PMCID: PMC8250520.
75. Sansone A, Mollaioli D, Ciocca G, Limoncin E, Colonnello E, **Jannini EA**. Sexual dysfunction in men and women with diabetes: a mirror of their complications? *Curr Diabetes Rev*. 2021 Mar 8. doi: 10.2174/1573399817666210309104740.
76. Sansone A, Cignarelli A, Mollaioli D, Ciocca G, Limoncin E, Romanelli F, Balercia G, **Jannini EA**. The Social Aspects of Sexual Health: A Twitter-Based Analysis of Valentine's Day Perception. *Sexes* 2021, 2(1), 50-59;
<https://doi.org/10.3390/sexes2010004> -

77. Ciocca G, Lingiardi V, **Jannini EA**. Letter to the Editor on "A Worldwide Internet Study Based on Implicit Association Test Revealed a Higher Prevalence of Adult Males' Androphilia than Ever Reported before". *J Sex Med.* 2021 Feb 6:S1743- 6095(21)00179-X. doi: 10.1016/j.jsxm.2021.01.176.
78. Peng J, Yang L, Liu L, Zhou R, Liu J, Li N, Li L, Jiang Y, Liu Y, Zhu Z, Zhang X, Shi G, Jain S, **Jannini EA**, Zhang Z. Safety and Effectiveness of Dapoxetine On Demand in Chinese Men With Premature Ejaculation: Results of a Multicenter, Prospective, Open-Label Phase IV Study. *Sex Med.* 2021 Jan 30;9(2):100296. doi: 10.1016/j.esxm.2020.100296.
79. Nguyen Hoai B, Pham Minh Q, Nguyen Cao T, Sansone A, Colonnello E, **Jannini EA**. Data from 14,597 penile measurements of vietnamese men. *Andrology.* 2021 Jan 23. doi: 10.1111/andr.12978.
80. Colonnello E, Ciocca G, Limoncin E, Sansone A, **Jannini EA**. Redefining a sexual medicine paradigm: subclinical premature ejaculation as a new taxonomic entity. *Nat Rev Urol.* 2021 Feb;18(2):115-127. doi: 10.1038/s41585-020-00417-1.
81. Xi Y, Colonnello E, Ma G, Limoncin E, Ciocca G, Zhang H, **Jannini EA**, Zhang Y. Validity of Erectile Function Assessment Questionnaires in Premature Ejaculation Patients: A Comparative Study Between the Abridged Forms of the International Index of Erectile Function and Proposal for Optimal Cutoff Redefinition. *J Sex Med.* 2020 Dec 28:S1743-6095(20)31064-X. doi: 10.1016/j.jsxm.2020.11.018.
82. Caggiano C, Guida E, Todaro F, Bielli P, Mori M, Ghirga F, Quaglio D, Botta B, Moretti F, Grimaldi P, Rossi P, **Jannini EA**, Barchi M, Dolci S. Sempervirine inhibits RNA polymerase I transcription independently from p53 in tumor cells. *Cell Death Discov.* 2020 Oct 28;6(1):111. doi: 10.1038/s41420-020-00345-4.
83. Guo J, Wang F, Zhou Q, Geng Q, Gao Q, Zhang R, Zhang C, Xuan Z, Cai J, Bin B, Han Q, Guo B, Yan B, Zhang J, Colonnello E, **Jannini EA**. Safety and efficacy of traditional Chinese medicine, Qiaoshao formula, combined with dapoxetine in the treatment of premature ejaculation: An open-label, real-life, retrospective multicentre study in Chinese men. *Andrologia.* 2021 Feb;53(1):e13915. doi: 10.1111/and.13915.
84. Mollaioli D, Sansone A, Ciocca G, Limoncin E, Colonnello E, Di Lorenzo G, **Jannini EA**. Benefits of Sexual Activity on Psychological, Relational, and Sexual

Health During the COVID-19 Breakout. *J Sex Med.* 2021 Jan;18(1):35-49. doi: 10.1016/j.jsxm.2020.10.008.

85. Fontanesi L, Marchetti D, Limoncin E, Rossi R, Nimbi FM, Mollaioli D, Sansone A, Colonnello E, Simonelli C, Di Lorenzo G, **Jannini EA**, Ciocca G. Hypersexuality and Trauma: a mediation and moderation model from psychopathology to problematic sexual behavior. *J Affect Disord.* 2021 Feb 15;281:631-637. doi: 10.1016/j.jad.2020.11.100.
86. Hou G, Gao M, Zhang L, Dun X, Zheng Y, Wang F, Yan F, Zheng W, Yin C, Yuan J, Zhang G, Meng P, **Jannini EA**, Yuan J. An Internally Validated Nomogram for Predicting the Likelihood of Improvement of Clinical Global Impression in Patients With Lifelong Premature Ejaculation Treated With Dapoxetine. *J Sex Med.* 2020 Dec;17(12):2341-2350. doi: 10.1016/j.jsxm.2020.09.005.
87. Sansone A, Aversa A, Corona G, Fisher AD, Isidori AM, La Vignera S, Limoncin E, Maggi M, Merico M, **Jannini EA**. Management of premature ejaculation: a clinical guideline from the Italian Society of Andrology and Sexual Medicine (SIAMS). *J Endocrinol Invest.* 2020 Oct 30. doi: 10.1007/s40618-020-01458-4.
88. Limoncin E, Solano C, Ciocca G, Mollaioli D, Colonnello E, Sansone A, Nimbi FM, Simonelli C, Tambelli R, **Jannini EA**. Can Physical and/or Sexual Abuse Play a Role in the Female Choice of a Partner? A Cross-Sectional, Correlational Pilot Study. *Int J Environ Res Public Health.* 2020 Sep 21;17(18):E6902. doi: 10.3390/ijerph17186902.
89. Cignarelli A, Sansone A, Caruso I, Perrini S, Natalicchio A, Laviola L, **Jannini EA**, Giorgino F. Diabetes in the Time of COVID-19: A Twitter-Based Sentiment Analysis. *J Diabetes Sci Technol.* 2020 Aug 7:1932296820945297. doi: 10.1177/1932296820945297. Online ahead of print.
90. Moscatelli A, Nimbi FM, Ciotti S, **Jannini EA**. Haptic and Somesthetic Communication in Sexual Medicine. *Sex Med Rev.* 2020 Jul 17:S2050-0521(20)30047-0. doi: 10.1016/j.sxmr.2020.02.003. Online ahead of print
91. Sansone A, Mollaioli D, Ciocca G, Limoncin E, Colonnello E, Vena W, **Jannini EA**. Addressing male sexual and reproductive health in the wake of COVID-19 outbreak. *J Endocrinol Invest.* 2020 Jul 13:1-9. doi: 10.1007/s40618-020-01350-1. Online ahead of print.

92. Cesarini V, Guida E, Campolo F, Crescioli C, Di Baldassarre A, Pisano C, Balistreri CR, Ruvolo G, **Jannini EA**, Dolci S. Type 5 phosphodiesterase (PDE5) and the vascular tree: From embryogenesis to aging and disease. *Mech Ageing Dev.* 2020 Jul 3;190:111311. doi: 10.1016/j.mad.2020.111311. Online ahead of print.
93. Ciocca G, Rossi R, Collazzoni A, Gorea F, Vallaj B, Stratta P, Longo L, Limoncin E, Mollaioli D, Gibertoni D, Santarnecchi E, Pacitti F, Niolu C, Siracusano A, **Jannini EA**, Di Lorenzo G. The impact of attachment styles and defense mechanisms on psychological distress in a non-clinical young adult sample: A path analysis. *J Affect Disord.* 2020 Aug 1;273:384-390. doi: 10.1016/j.jad.2020.05.014.
94. Pizzocaro A, Vena W, Condorelli R, Radicioni A, Rastrelli G, Pasquali D, Selice R, Ferlin A, Foresta C, **Jannini EA**, Maggi M, Lenzi A, Pivonello R, Isidori AM, Garolla A, Francavilla S, Corona G; King, Klinefelter ItaliaN Group. Testosterone treatment in male patients with Klinefelter syndrome: a systematic review and meta-analysis.. *J Endocrinol Invest.* 2020 Jun 21. doi: 10.1007/s40618-020-01299-1
95. Corona G, Baldi E, Isidori AM, Paoli D, Pallotti F, De Santis L, Francavilla F, La Vignera S, Selice R, Caponecchia L, Pivonello R, Ferlin A, Foresta C, **Jannini EA**, Lenzi A, Maggi M, Lombardo F. SARS-CoV-2 infection, male fertility and sperm cryopreservation: a position statement of the Italian Society of Andrology and Sexual Medicine (SIAMS) (Società Italiana di Andrologia e Medicina della Sessualità). *J Endocrinol Invest.* 2020 May 27:1-5. doi: 10.1007/s40618-020-01290-w.
96. Isidori AM, **Jannini EA**, Lenzi A, Ghigo E; Board of Full Professors in Endocrinology, Directors of the Endocrinology, Metabolic Disorders Residency Program. The Italian Endo-COVID-19. Our response to the emergency. *J Endocrinol Invest.* 2020 Jul;43(7):1039-1041. doi: 10.1007/s40618-020-01279-5.
97. Corona G, Sansone A, Pallotti F, Ferlin A, Pivonello R, Isidori AM, Maggi M, **Jannini EA**. People smoke for nicotine, but lose sexual and reproductive health for tar: a narrative review on the effect of cigarette smoking on male sexuality and reproduction. *J Endocrinol Invest.* 2020 Apr 22. doi: 10.1007/s40618-020-01257-x.
98. Aversa A, **Jannini EA**. COVID-19, or the triumph of monogamy? *Minerva Endocrinol.* 2020 Apr 9. doi: 10.23736/S0391-1977.20.03207-1.

99. Carosa E, Sansone A, **Jannini EA**. MANAGEMENT OF ENDOCRINE DISEASE: Female sexual dysfunction for the endocrinologist. *Eur J Endocrinol*. 2020 Apr 1:EJE-19-0903.R1. doi: 10.1530/EJE-19-0903.
100. Corona G, **Jannini EA**. Diffusion tensor imaging: A new valuable method for understanding male sexual functioning. *Andrology*. 2020 Mar;8(2):266-267. doi: 10.1111/andr.12768.
101. Mollaioli D, Ciocca G, Limoncin E, Di Sante S, Gravina GL, Carosa E, Lenzi A, **Jannini EA**. Lifestyles and sexuality in men and women: the gender perspective in sexual medicine. *Reprod Biol Endocrinol*. 2020 Feb 17;18(1):10. doi: 10.1186/s12958-019-0557-9.
102. Ciocca G, Robilotta A, Fontanesi L, Sansone A, D'Antuono L, Limoncin E, Nimbi F, Simonelli C, Di Lorenzo G, Siracusano A, **Jannini EA**. Sexological Aspects Related to Tinder Use: A Comprehensive Review of the Literature. *ex Med Rev*. 2020 Feb 20:S2050-0521(20)30001-9. doi: 10.1016/j.sxmr.2019.12.004.
103. Monteleone P, Amore M, Cabassi A, Clerici M, Fagiolini A, Girardi P, **Jannini EA**, Maina G, Rossi A, Vita A, Siracusano A. Attitudes of Italian Psychiatrists Toward the Evaluation of Physical Comorbidities and Sexual Dysfunction in Patients With Schizophrenia. Implications for Clinical Practice. *Front Psychiatry*. 2019 Nov 20;10:842. doi: 10.3389/fpsyg.2019.00842. eCollection 2019. PMID: 31824349
104. Burgio G, Giammusso B, Calogero AE, Mollaioli D, Condorelli RA, **Jannini EA**, La Vignera S. Evaluation of the Mistakes in Self-Diagnosis of Sexual Dysfunctions in 11,000 Male Outpatients: A Real-Life Study in An Andrology Clinic. *J Clin Med*. 2019 Oct 14;8(10). pii: E1679. doi: 10.3390/jcm8101679.
105. Ciocca G, Zauri S, Limoncin E, Mollaioli D, D'Antuono L, Carosa E, Nimbi FM, Simonelli C, Balercia G, Reisman Y, **Jannini EA**. Attachment Style, Sexual Orientation, and Biological Sex in their Relationships With Gender Role. *Sex Med*. 2020 Mar;8(1):76-83. doi: 10.1016/j.esxm.2019.09.001.
106. Cesarini V, Pisano C, Rossi G, Balistreri CR, Botti F, Antonelli G, Ruvolo G, **Jannini EA**, Dolci S. Regulation of PDE5 expression in human aorta and thoracic aortic aneurysms. *Sci Rep*. 2019 Aug 21;9(1):12206. doi: 10.1038/s41598-019-48432-6.

107. Bisegna C, Gravina GL, Pierconti F, Martini M, Larocca L, Rossi P, Grimaldi P, Dolci S, Di Stasi S, **Jannini EA**. Regulation of PDE5 expression in normal prostate, benign prostatic hyperplasia, and adenocarcinoma. *Andrology*. 2020 Mar;8(2):427-433. doi: 10.1111/andr.12695.
108. Sansone A, Cignarelli A, Ciocca G, Pozza C, Giorgino F, Romanelli F, **Jannini EA**. The Sentiment Analysis of Tweets as a New Tool to Measure Public Perception of Male Erectile and Ejaculatory Dysfunctions. *Sex Med*. 2019 Dec;7(4):464-471. doi: 10.1016/j.esxm.2019.07.001.
109. Aversa A, Jannini EA. COVID-19, or the triumph of monogamy? *Minerva Endocrinol*. 2020 Apr 9. doi: 10.23736/S0391-1977.20.03207-1. Online ahead of print. PMID: 32270992
110. **Jannini EA**, Reisman Y. Medicine Without Sexual Medicine Is Not Medicine: An MJCSM and ESSM Petition on Sexual Health to the Political and University Authorities. *J Sex Med*. 2019 Jun;16(6):943-945. doi: 10.1016/j.jsxm.2019.04.001.
111. Miranda EP, Taniguchi H, Cao DL, Hald GM, **Jannini EA**, Mulhall JP. Application of Sex Aids in Men With Sexual Dysfunction: A Review. *J Sex Med*. 2019 Jun;16(6):767-780. doi: 10.1016/j.jsxm.2019.03.265.
112. Todaro F, Campolo F, Barrios F, Pellegrini M, Di Cesare S, Tessarollo L, Rossi P, **Jannini EA**, Dolci S. Regulation of Kit Expression in Early Mouse Embryos and ES Cells. *Stem Cells*. 2019 Mar;37(3):332-344. doi: 10.1002/stem.2960.
113. **Jannini EA**, Droupy S. Needs and Expectations of Patients with Erectile Dysfunction: An Update on Pharmacological Innovations in Phosphodiesterase Type 5 Inhibition with Focus on Sildenafil. *Sex Med*. 2019 Mar;7(1):1-10. doi: 10.1016/j.esxm.2018.10.005.
114. Maseroli E, Scavello I, Rastrelli G, Limoncin E, Cipriani S, Corona G, Fambrini M, Magini A, **Jannini EA**, Maggi M, Vignozzi L. Outcome of Medical and Psychosexual Interventions for Vaginismus: A Systematic Review and Meta-Analysis. *J Sex Med*. 2018 Dec;15(12):1752-1764. doi: 0.1016/j.jsxm.2018.10.003.
115. Limoncin E, Gravina GL, Lotti F, Maseroli E, Ciocca G, Corona G, Maggi M, Reisman Y, Balercia G, Lenzi A, **Jannini EA**. The Masturbation Erection Index (MEI): validation of a new psychometric tool, derived from the six-item version of the International Index of Erectile Function (IIEF-6) and from the Erection

Hardness Score (EHS), for measuring erectile function during masturbation. *BJU Int.* 2019 Mar;123(3):530-537. doi: 10.1111/bju.14560.

116. Mollaioli D, Di Sante S, Limoncin E, Ciocca G, Gravina GL, Maseroli E, Fanni E, Vignozzi L, Maggi M, Lenzi A, **Jannini EA**. Validation of a Visual Analogue Scale to measure the subjective perception of orgasmic intensity in females: The Orgasmometer-F. *PLoS One*. 2018 Aug 29;13(8):e0202076. doi: 0.1371/journal.pone.0202076. eCollection 2018.
117. Trimarchi F, **Jannini EA**. A Flemish Kermis by Peeter Baltens: fashion or Peyronie's disease? *J Endocrinol Invest*. 2018 Aug 9. doi: 10.1007/s40618-018-0933-x. [Epub ahead of print] PMID: 30094744
118. Mulhall JP, Giraldi A, Hackett G, Hellstrom WJG, **Jannini EA**, Rubio-Aurioles E, Trost L, Hassan TA. The 2018 Revision to the Process of Care Model for Evaluation of Erectile Dysfunction. *J Sex Med*. 2018 Jul 26. pii: S1743-6095(18)31049-X. doi: 10.1016/j.jsxm.2018.06.005. [Epub ahead of print]. PMID: 30057280
119. **Jannini EA**, Nappi RE. Couplepause: A New Paradigm in Treating Sexual Dysfunction During Menopause and Andropause. *Sex Med Rev*. 2018 Jul;6(3):384-395. doi: 10.1016/j.sxmr.2017.11.002. Epub 2018 Jan 19. Review. PMID: 29371146
120. **Jannini EA**, Simoni M. Editorial - Sex goes molecular! *Mol Cell Endocrinol*. 2018 May 15;467:1-2. doi: 10.1016/j.mce.2018.03.018. PMID: 29673557
121. Carosa E, Lenzi A, **Jannini EA**. Thyroid hormone receptors and ligands, tissue distribution and sexual behavior. *Mol Cell Endocrinol*. 2018 May 15;467:49-59. doi: 10.1016/j.mce.2017.11.006. Epub 2017 Nov 23. PMID: 29175529
122. Ciocca G, Solano C, Di Lorenzo G, Limoncin E, Mollaioli D, Carosa E, Collazzoni A, Santarnechi E, Bianciardi E, Niolu C, Siracusano A, Rossi A, **Jannini EA**. Bisexuality among a cohort of university students: prevalence and psychological distress. *Int J Impot Res*. 2018 Apr;30(2):79-84. doi: 10.1038/s41443-017-0014-2. Epub 2017 Dec 4. PMID: 29203843
123. Ciocca G, Limoncin E, Lingiardi V, Burri A, **Jannini EA**. Response Regarding Existential Issues in Sexual Medicine: The Relation Between Death Anxiety and Hypersexuality. *Sex Med Rev*. 2018 Apr;6(2):335-336. doi: 10.1016/j.sxmr.2018.02.002. PMID: 29605060

124. Corona G, Maggi M, **Jannini EA**. EDEUS, a Real-Life Study on the Users of Phosphodiesterase Type 5 Inhibitors: Prevalence, Perceptions, and Health Care-Seeking Behavior Among European Men With a Focus on 2nd-Generation Avanafil. *Sex Med.* 2018 Mar;6(1):15-23. doi: 10.1016/j.esxm.2017.10.003. Epub 2017 Dec 21. PMID: 29275958
125. Barbonetti A, Calogero AE, Balercia G, Garolla A, Krausz C, La Vignera S, Lombardo F, **Jannini EA**, Maggi M, Lenzi A, Foresta C, Ferlin A. The use of follicle stimulating hormone (FSH) for the treatment of the infertile man: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). *J Endocrinol Invest.* 2018 Feb 1. doi: 10.1007/s40618-018-0843-y. [Epub ahead of print] PMID: 29392544
126. Ciocca G, Solano C, Di Lorenzo G, Limoncin E, Mollaioli D, Carosa E, Collazzoni A, Santarnecchi E, Bianciardi E, Niolu C, Siracusano A, Rossi A, **Jannini EA**. Bisexuality among a cohort of university students: prevalence and psychological distress. *Int J Impot Res.* 2017 Dec 4. doi: 10.1038/s41443-017-0014-2. [Epub ahead of print] PMID: 29203843
127. Limoncin E, D'Alfonso A, Corallino C, Cofini V, Di Febbo G, Ciocca G, Mollaioli D, Patacchiola F, **Jannini EA**, Carta G. The effect of voluntary termination of pregnancy on female sexual and emotional well-being in different age groups. *J Psychosom Obstet Gynaecol.* 2017 Dec;38(4):310-316. doi: 10.1080/0167482X.2017.1285901. Epub 2017 Feb 15. PMID: 28635530
128. Limoncin E, Gravina GL, Corona G, Maggi M, Ciocca G, Lenzi A, **Jannini EA**. Erectile function recovery in men treated with phosphodiesterase type 5 inhibitor administration after bilateral nerve-sparing radical prostatectomy: a systematic review of placebo-controlled randomized trials with trial sequential analysis. *Andrology.* 2017 Sep;5(5):863-872. doi: 10.1111/andr.12403.
129. Gravina GL, Marampon F, Sanità P, Festuccia C, Forcella C, Scarsella L, Jitariuc A, Vetuschi A, Sferra R, Colapietro A, Carosa E, Dolci S, Lenzi A, **Jannini EA**. Episode-like pulse testosterone supplementation induces tumor senescence and growth arrest down-modulating androgen receptor through modulation of p-ERK1/2, pARser81 and CDK1 signaling: biological implications for men treated with testosterone replacement therapy. *Oncotarget.* 2017 Nov 30;8(69):113792-113806. doi: 0.18632/oncotarget.22776. eCollection 2017 Dec 26. PMID: 29371946

130. Carosa E, Lenzi A, **Jannini EA**. Thyroid hormone receptors and ligands, tissue distribution and sexual behavior. *Mol Cell Endocrinol.* 2017 Nov 23. pii: S0303-7207(17)30571-3. doi: 10.1016/j.mce.2017.11.006. [Epub ahead of print] PMID: 29175529
131. Collazzoni A, Ciocca G, Limoncin E, Marucci C, Mollaioli D, Di Sante S, Di Lorenzo G, Niolu C, Siracusano A, Maggi M, Castellini G, Rossi A, **Jannini EA**. Mating Strategies and Sexual Functioning in Personality Disorders: A Comprehensive Review of Literature. *Sex Med Rev.* 2017 Oct;5(4):414-428. doi: 10.1016/j.sxmr.2017.03.009. Epub 2017 May 16. PMID: 28526631
132. Cesarini V, Guida E, Todaro F, Di Agostino S, Tassinari V, Nicolis S, Favaro R, Caporali S, Lacal PM, Botti E, Costanzo A, Rossi P, **Jannini EA**, Dolci S. Sox2 is not required for melanomagenesis, melanoma growth and melanoma metastasis in vivo. *Oncogene.* 2017 Aug;36(31):4508-4515. doi: 10.1038/onc.2017.53. Epub 2017 Apr 3.
133. Calogero AE, Giagulli VA, Mongioi LM, Triggiani V, Radicioni AF, **Jannini EA**, Pasquali D; Klinefelter ItaliaN Group (KING). Klinefelter syndrome: cardiovascular abnormalities and metabolic disorders. *J Endocrinol Invest.* 2017 Jul;40(7):705-712. doi: 10.1007/s40618-017-0619-9. Epub 2017 Mar 3.
134. Sansone A, Sansone M, Proietti M, Ciocca G, Lenzi A, **Jannini EA**, Romanelli F Relationship Between Use of Videogames and Sexual Health in Adult Males. *J Sex Med.* 2017 Jul;14(7):898-903. doi: 10.1016/j.jsxm.2017.05.001. Epub 2017 Jun 1.
135. **Jannini EA**. SM = SM: The Interface of Systems Medicine and Sexual Medicine for Facing Non-Communicable Diseases in a Gender-Dependent Manner. *Sex Med Rev.* 2017 Jul;5(3):349-364. doi: 10.1016/j.sxmr.2017.04.002. Epub 2017 Jun 7.
136. Collazzoni A, Ciocca G, Limoncin E, Marucci C, Mollaioli D, Di Sante S, Di Lorenzo G, Niolu C, Siracusano A, Maggi M, Castellini G, Rossi A, **Jannini EA**. Mating Strategies and Sexual Functioning in Personality Disorders: A Comprehensive Review of Literature. *Sex Med Rev.* 2017 May 16. pii: S2050-0521(17)30040-9. doi: 10.1016/j.sxmr.2017.03.009. [Epub ahead of print].
137. Corona G, Pizzocaro A, Lanfranco F, Garolla A, Pelliccione F, Vignozzi L, Ferlin A, Foresta C, **Jannini EA**, Maggi M, Lenzi A, Pasquali D, Francavilla S; Klinefelter ItaliaN Group (KING). Sperm recovery and ICSI outcomes in

Klinefelter syndrome: a systematic review and meta-analysis. *Hum Reprod Update*. 2017 May 1;23(3):265-275. doi: 10.1093/humupd/dmx008.

138. Kamenov Z, Fileva S, Kalinov K, **Jannini EA**. Evaluation of the efficacy and safety of Tribulus terrestris in male sexual dysfunction-A prospective, randomized, double-blind, placebo-controlled clinical trial. *Maturitas*. 2017 May;99:20-26. doi: 10.1016/j.maturitas.2017.01.011. Epub 2017 Feb 12.
139. Fisher AD, Castellini G, Ristori J, Casale H, Giovanardi G, Carone N, Fanni E, Mosconi M, Ciocca G, **Jannini EA**, Ricca V, Lingiardi V, Maggi M. Who has the worst attitudes toward sexual minorities? Comparison of transphobia and homophobia levels in gender dysphoric individuals, the general population and health care providers. *J Endocrinol Invest*. 2017 Mar;40(3):263-273. doi: 10.1007/s40618-016-0552-3. Epub 2016 Sep 17.
140. Cesarini V, Martini M, Vitiani LR, Gravina GL, Di Agostino S, Graziani G, D'Alessandris QG, Pallini R, Larocca LM, Rossi P, **Jannini EA**, Dolci S. Type 5 phosphodiesterase regulates glioblastoma multiforme aggressiveness and clinical outcome. *Oncotarget*. 2017 Feb 21;8(8):13223-13239. doi: 10.18632/oncotarget.14656.
141. Limoncin E, D'Alfonso A, Corallino C, Cofini V, Di Febbo G, Ciocca G, Mollaioli D, Patacchiola F, **Jannini EA**, Carta G. The effect of voluntary termination of pregnancy on female sexual and emotional well-being in different age groups. *J Psychosom Obstet Gynaecol*. 2017 Feb 15:1-7. doi: 10.1080/0167482X.2017.1285901. [Epub ahead of print]
142. Scaglione F, Donde S, Hassan TA, **Jannini EA**. Phosphodiesterase Type 5 Inhibitors for the Treatment of Erectile Dysfunction: Pharmacology and Clinical Impact of the Sildenafil Citrate Orosoluble Tablet Formulation. *Clin Ther*. 2017 Feb;39(2):370-377. doi: 10.1016/j.clinthera.2017.01.001. Epub 2017 Jan 28. Review.
143. Ciocca G, Niolu C, Dettore D, Antonelli P, Conte S, Tuziak B, Limoncin E, Mollaioli D, Carosa E, Gravina GL, Di Sante S, Di Lorenzo G, Fisher AD, Maggi M, Lenzi A, Siracusano A, **Jannini EA**. Cross-cultural and socio-demographic correlates of homophobic attitude among university students in three European countries. *J Endocrinol Invest*. 2017 Feb;40(2):227-233. doi: 10.1007/s40618-016-0554-1. Epub 2016 Sep 25.

144. Bonomi M, Rochira V, Pasquali D, Balercia G, **Jannini EA**, Ferlin A; Klinefelter ItaliaN Group (KING). Klinefelter syndrome (KS): genetics, clinical phenotype and hypogonadism. *J Endocrinol Invest.* 2017 Feb;40(2):123-134. doi: 10.1007/s40618-016-0541-6. Epub 2016 Sep 19.
145. Fisher WA, Gruenwald I, **Jannini EA**, Lev-Sagie A, Lowenstein L, Pyke RE, Reisman Y, Revicki DA, Rubio-Aurioles E. Standards for Clinical Trials in Male and Female Sexual Dysfunction: III. Unique Aspects of Clinical Trials in Male Sexual Dysfunction. *J Sex Med.* 2017 Jan;14(1):3-18. doi: 10.1016/j.jsxm.2016.08.016.
146. Fisher WA, Gruenwald I, **Jannini EA**, Lev-Sagie A, Lowenstein L, Pyke RE, Reisman Y, Revicki DA, Rubio-Aurioles E. Standards for Clinical Trials in Male and Female Sexual Dysfunction: IV. Unique Aspects of Clinical Trials in Female Sexual Dysfunction. *J Sex Med.* 2017 Jan;14(1):19-26. doi: 10.1016/j.jsxm.2016.09.022.
147. Fisher WA, Gruenwald I, **Jannini EA**, Lev-Sagie A, Lowenstein L, Pyke RE, Reisman Y, Revicki DA, Rubio-Aurioles E. Standards for Clinical Trials in Male and Female Sexual Dysfunction: II. Patient-Reported Outcome Measures. *J Sex Med.* 2016 Dec;13(12):1818-1827. doi: 10.1016/j.jsxm.2016.08.015.
148. Fisher WA, Gruenwald I, **Jannini EA**, Lev-Sagie A, Lowenstein L, Pyke RE, Reisman Y, Revicki DA, Rubio-Aurioles E. Standards for Clinical Trials in Male and Female Sexual Dysfunction: I. Phase I to Phase IV Clinical Trial Design. *J Sex Med.* 2016 Dec;13(12):1805-1817. doi: 10.1016/j.jsxm.2016.09.021.
149. Corona G, Rastrelli G, Burri A, Serra E, Gianfrilli D, Mannucci E, **Jannini EA**, Maggi M. First-generation phosphodiesterase type 5 inhibitors dropout: a comprehensive review and meta-analysis. *Andrology.* 2016 Nov;4(6):1002-1009. doi: 10.1111/andr.12255. Epub 2016 Sep 16.
150. Maseroli E, Fanni E, Cipriani S, Scavello I, Pampaloni F, Battaglia C, Fambrini M, Mannucci E, **Jannini EA**, Maggi M, Vignozzi L. Cardiometabolic Risk and Female Sexuality: Focus on Clitoral Vascular Resistance. *J Sex Med.* 2016 Nov;13(11):1651-1661. doi: 10.1016/j.jsxm.2016.09.009. Epub 2016 Sep 28.
151. Maseroli E, Fanni E, Mannucci E, Fambrini M, **Jannini EA**, Maggi M, Vignozzi L. Which are the male factors associated with female sexual dysfunction (FSD)? *Andrology.* 2016 Sep;4(5):911-20. doi: 10.1111/andr.12224. Epub 2016 Jul 13.

152. Limoncin E, Lotti F, Rossi M, Maseroli E, Gravina GL, Ciocca G, Mollaioli D, Di Sante S, Maggi M, Lenzi A, **Jannini EA**. The impact of premature ejaculation on the subjective perception of orgasmic intensity: validation and standardisation of the 'Orgasmometer'. *Andrology*. 2016 Sep;4(5):921-6. doi: 10.1111/andr.12220. Epub 2016 May 23.
153. Di Sante S, Mollaioli D, Gravina GL, Ciocca G, Limoncin E, Carosa E, Lenzi A, **Jannini EA**. Epidemiology of delayed ejaculation. *Transl Androl Urol*. 2016 Aug;5(4):541-8. doi: 10.21037/tau.2016.05.10.
154. McMahon CG, **Jannini EA**, Serefoglu EC, Hellstrom WJ. The pathophysiology of acquired premature ejaculation. *Transl Androl Urol*. 2016 Aug;5(4):434-49. doi: 10.21037/tau.2016.07.06.
155. Marampon F, Gravina GL, Festuccia C, Popov VM, Colapietro EA, Sanità P, Musio D, De Felice F, Lenzi A, **Jannini EA**, Di Cesare E, Tombolini V. Vitamin D protects endothelial cells from irradiation-induced senescence and apoptosis by modulating MAPK/SirT1 axis. *J Endocrinol Invest*. 2016 Apr;39(4):411-22. doi: 10.1007/s40618-015-0381-9. Epub 2015 Sep 3.
156. Corona G, Rastrelli G, Burri A, **Jannini EA**, Maggi M. The safety and efficacy of Avanafil, a new 2(nd) generation PDE5i: comprehensive review and meta-analysis. *Expert Opin Drug Saf*. 2016;15(2):237-47. doi: 10.1517/14740338.2016.1130126. Epub 2016 Jan 20. Erratum in: Expert Opin Drug Saf. 2016;15(2):v.
157. Ciocca G, Limoncin E, Carosa E, Di Sante S, Gravina GL, Mollaioli D, Gianfrilli D, Lenzi A, **Jannini EA**. Is Testosterone a Food for the Brain? *Sex Med Rev*. 2016 Jan;4(1):15-25. doi: 10.1016/j.sxmr.2015.10.007. Epub 2016 Jan 8.
158. Corona G, Rastrelli G, Limoncin E, Sforza A, **Jannini EA**, Maggi M. Interplay Between Premature Ejaculation and Erectile Dysfunction: A Systematic Review and Meta-Analysis. *J Sex Med*. 2015 Dec;12(12):2291-300. doi: 10.1111/jsm.13041. Epub 2015 Nov 9.
159. **Jannini EA**, Ciocca G, Limoncin E, Mollaioli D, Di Sante S, Gianfrilli D, Lombardo F, Lenzi A. Premature ejaculation: old story, new insights. *Fertil Steril*. 2015 Nov;104(5):1061-73. doi: 10.1016/j.fertnstert.2015.08.035. Epub 2015 Sep 26.

160. Ciocca G, Limoncin E, Mollaioli D, Gravina GL, Carosa E, Di Sante S, Gianfrilli D, Lombardo F, Lenzi A, **Jannini EA**. SIAMS survey on sexological screening during the assisted reproductive technologies in Italy. *J Endocrinol Invest*. 2015 Sep;38(9):999-1005. doi: 10.1007/s40618-015-0286-7. Epub 2015 Apr 18.
161. Ciocca G, Tuziak B, Limoncin E, Mollaioli D, Capuano N, Martini A, Carosa E, Fisher AD, Maggi M, Niolu C, Siracusano A, Lenzi A, **Jannini EA**. Psychoticism, Immature Defense Mechanisms and a Fearful Attachment Style are Associated with a Higher Homophobic Attitude. *J Sex Med*. 2015 Sep;12(9):1953-60. doi: 10.1111/jsm.12975. Epub 2015 Sep 8.
162. Gravina GL, Mancini A, Mužík P, Ventura L, Biordi L, Ricevuto E, Pompili S, Mattei C, Di Cesare E, **Jannini EA**, Festuccia C. CXCR4 pharmacological inhibition reduces bone and soft tissue metastatic burden by affecting tumor growth and tumorigenic potential in prostate cancer preclinical models. *Prostate*. 2015 Sep;75(12):1227-46. doi: 10.1002/pros.23007. Epub 2015 Jun 12.
163. Ciocca G, Capuano N, Tuziak B, Mollaioli D, Limoncin E, Valsecchi D, Carosa E, Gravina GL, Gianfrilli D, Lenzi A, **Jannini EA**. Italian Validation of Homophobia Scale (HS). *Sex Med*. 2015 Sep;3(3):213-8. doi: 10.1002/sm2.68. Epub 2015 Apr 15.
164. Dean JD, McMahon CG, Guay AT, Morgentaler A, Althof SE, Becher EF, Bivalacqua TJ, Burnett AL, Buvat J, El Meliegy A, Hellstrom WJ, **Jannini EA**, Maggi M, McCullough A, Torres LO, Zitzmann M. The International Society for Sexual Medicine's Process of Care for the Assessment and Management of Testosterone Deficiency in Adult Men. *J Sex Med*. 2015 Aug;12(8):1660-86. doi: 10.1111/jsm.12952.
165. Ciocca G, Carosa E, Stornelli M, Limoncin E, Gravina GL, Iannarelli R, Sperandio A, Di Sante S, Lenzi A, Lauro D, **Jannini EA**. Post-traumatic stress disorder, coping strategies and type 2 diabetes: psychometric assessment after L'Aquila earthquake. *Acta Diabetol*. 2015 Jun;52(3):513-21. doi: 10.1007/s00592-014-0686-8. Epub 2014 Nov 19.
166. . Sansone A, Romanelli F, **Jannini EA**, Lenzi A. Hormonal correlations of premature ejaculation. *Endocrine*. 2015 Jun;49(2):333-8. doi: 10.1007/s12020-014-0520-7. Epub 2015 Jan 1.

167. Ciocca G, Limoncin E, Di Tommaso S, Mollaioli D, Gravina GL, Marcozzi A, Tullii A, Carosa E, Di Sante S, Gianfrilli D, Lenzi A, **Jannini EA**. Attachment styles and sexual dysfunctions: a case-control study of female and male sexuality. *Int J Impot Res.* 2015 May-Jun;27(3):81-5. doi: 10.1038/ijir.2014.33. Epub 2014 Aug 14.
168. Limoncin E, Ciocca G, Gravina GL, Carosa E, Mollaioli D, Cellerino A, Mennucci A, Di Sante S, Lenzi A, **Jannini EA**. Pregnant Women's Preferences for Men's Faces Differ Significantly from Nonpregnant Women. *J Sex Med.* 2015 May;12(5):1142-51. doi: 10.1111/jsm.12849. Epub 2015 Mar 5.
169. **Jannini EA**, Burri A, Jern P, Novelli G. Genetics of Human Sexual Behavior: Where We Are, Where We Are Going. *Sex Med Rev.* 2015 Apr;3(2):65-77. doi: 10.1002/smrrj.46. Epub 2015 Dec 2.
170. Gravina GL, Di Sante S, Limoncin E, Mollaioli D, Ciocca G, Carosa E, Sanità P, Di Cesare E, Lenzi A, **Jannini EA**. Challenges to treat hypogonadism in prostate cancer patients: implications for endocrinologists, urologists and radiotherapists. *Transl Androl Urol.* 2015 Apr;4(2):139-47. doi: 10.3978/j.issn.2223-4683.2015.04.01.
171. Ciocca G, Limoncin E, Cellerino A, Fisher AD, Gravina GL, Carosa E, Mollaioli D, Valenzano DR, Mennucci A, Bandini E, Di Stasi SM, Maggi M, Lenzi A, Jannini EA. Gender identity rather than sexual orientation impacts on facial preferences. *J Sex Med.* 2014 Oct;11(10):2500-7. doi: 10.1111/jsm.12633. Epub 2014 Jul 27.
172. Carrell DT, Rajpert-De Meyts E, Krausz C, **Jannini EA**, Liu PY, Gerton GL, La Salle S, Amaral A. The need of continuous focus on improved mentoring of trainees and young investigators in the field of andrology: highlights of current programs and opportunities for the future. *Andrology.* 2014 Sep;2(5):649-51. doi: 10.1111/j.2047-2927.2014.00259.x.
173. **Jannini EA**, Buisson O, Rubio-Casillas A. Beyond the G-spot: clitourethrovaginal complex anatomy in female orgasm. *Nat Rev Urol.* 2014 Sep;11(9):531-8. doi: 10.1038/nrurol.2014.193. Epub 2014 Aug 12.
174. Fisher AD, Ristori J, Bandini E, Giordano S, Mosconi M, **Jannini EA**, Greggio NA, Godano A, Manieri C, Merigliola C, Ricca V; Italian GnRH analogs study ONIG group, Dettore D, Maggi M. Medical treatment in gender dysphoric

- adolescents endorsed by SIAMS-SIE-SIEDP-ONIG. *J Endocrinol Invest.* 2014 Jul;37(7):675-87. doi: 10.1007/s40618-014-0077-6. Epub 2014 May 27.
175. Carosa E, Castri A, Forcella C, Sebastiani G, Di Sante S, Gravina GL, Ronchi P, Cesarini V, Dolci S, Di Stasi S, Lenzi A, **Jannini EA**. Platelet-derived growth factor regulation of type-5 phosphodiesterase in human and rat penile smooth muscle cells. *J Sex Med.* 2014 Jul;11(7):1675-84. doi: 10.1111/jsm.12568. Epub 2014 May 19.
176. Limoncin E, Galli D, Ciocca G, Gravina GL, Carosa E, Mollaioli D, Lenzi A, **Jannini EA**. The psychosexual profile of sexual assistants: an internet-based explorative study. *PLoS One.* 2014 Jun 11;9(2):e98413. doi: 10.1371/journal.pone.0098413. eCollection 2014.
177. Serefoglu EC, McMahon CG, Waldinger MD, Althof SE, Shindel A, Adaikan G, Becher EF, Dean J, Giuliano F, Hellstrom WJ, Giraldi A, Glina S, Incrocci L, **Jannini E**, McCabe M, Parish S, Rowland D, Segraves RT, Sharlip I, Torres LO. An evidence-based unified definition of lifelong and acquired premature ejaculation: report of the second International Society for Sexual Medicine Ad Hoc Committee for the Definition of Premature Ejaculation. *J Sex Med.* 2014 Jun;11(6):1423-41. doi: 10.1111/jsm.12524. Epub 2014 May 22.
178. Althof SE, McMahon CG, Waldinger MD, Serefoglu EC, Shindel AW, Adaikan PG, Becher E, Dean J, Giuliano F, Hellstrom WJ, Giraldi A, Glina S, Incrocci L, **Jannini E**, McCabe M, Parish S, Rowland D, Segraves RT, Sharlip I, Torres LO. An update of the International Society of Sexual Medicine's guidelines for the diagnosis and treatment of premature ejaculation (PE). *J Sex Med.* 2014 Jun;11(6):1392-422. doi: 10.1111/jsm.12504. Epub 2014 May 22.
179. Gravina GL, Marampon F, Sherris D, Vittorini F, Di Cesare E, Tombolini V, Lenzi A, **Jannini EA**, Festuccia C. Torc1/Torc2 inhibitor, Palomid 529, enhances radiation response modulating CRM1-mediated survivin function and delaying DNA repair in prostate cancer models. *Prostate.* 2014 Jun;74(8):852-68. doi: 10.1002/pros.22804. Epub 2014 Apr 8.
180. Althof SE, McMahon CG, Waldinger MD, Serefoglu EC, Shindel AW, Adaikan PG, Becher E, Dean J, Giuliano F, Hellstrom WJ, Giraldi A, Glina S, Incrocci L, **Jannini E**, McCabe M, Parish S, Rowland D, Segraves RT, Sharlip I, Torres LO. An Update of the International Society of Sexual Medicine's Guidelines for the Diagnosis and Treatment of Premature Ejaculation (PE). *Sex Med.* 2014 Jun;2(2):60-90. doi: 10.1002/sm2.28.

181. Serefoglu EC, McMahon CG, Waldinger MD, Althof SE, Shindel A, Adaikan G, Becher EF, Dean J, Giuliano F, Hellstrom WJ, Giraldi A, Glina S, Incrocci L, **Jannini EA**, McCabe M, Parish S, Rowland D, Segraves RT, Sharlip I, Torres LO. An evidence-based unified definition of lifelong and acquired premature ejaculation: report of the second international society for sexual medicine ad hoc committee for the definition of premature ejaculation. *Sex Med.* 2014 Jun;2(2):41-59. doi: 10.1002/sm2.27. Review.
182. Limoncin E, Carta R, Gravina GL, Carosa E, Ciocca G, Di Sante S, Isidori AM, Lenzi A, **Jannini EA**. The sexual attraction toward disabilities: a preliminary internet-based study. *Int J Impot Res.* 2014 Mar-Apr;26(2):51-4. doi: 10.1038/ijir.2013.34. Epub 2013 Sep 19.
183. Fisher AD, Castellini G, Bandini E, Casale H, Fanni E, Benni L, Ferruccio N, Merigliola MC, Manieri C, Gualerzi A, **Jannini EA**, Oppo A, Ricca V, Maggi M, Rellini AH. Cross-sex hormonal treatment and body uneasiness in individuals with gender dysphoria. *J Sex Med.* 2014 Mar;11(3):709-19. doi: 10.1111/jsm.12413. Epub 2013 Dec 16.
184. Boddi V, Fisher AD, Maseroli E, Rastrelli G, Corona G, **Jannini EA**, Ricca V, Mannucci E, Maggi M. Lack of sexual privacy affects psychological and marital domains of male sexual dysfunction. *J Sex Med.* 2014 Feb;11(2):431-8. doi: 10.1111/jsm.12382. Epub 2013 Nov 21.
185. Festuccia C, Mancini A, Gravina GL, Scarsella L, Llorens S, Alonso GL, Tatone C, Di Cesare E, **Jannini EA**, Lenzi A, D'Alessandro AM, Carmona M. Antitumor effects of saffron-derived carotenoids in prostate cancer cell models. *Biomed Res Int.* 2014;2014:135048. doi: 10.1155/2014/135048. Epub 2014 May 11.
186. Isidori AM, Buvat J, Corona G, Goldstein I, **Jannini EA**, Lenzi A, Porst H, Salonia A, Traish AM, Maggi M. A critical analysis of the role of testosterone in erectile function: from pathophysiology to treatment-a systematic review. *Eur Urol.* 2014 Jan;65(1):99-112. doi: 10.1016/j.eururo.2013.08.048. Epub 2013 Aug 29.
187. Isidori AM, Corona G, Aversa A, Gianfrilli D, **Jannini EA**, Foresta C, Maggi M, Lenzi A; SIAMS-ED Study Group. The SIAMS-ED Trial: A National, Independent, Multicentre Study on Cardiometabolic and Hormonal Impairment of Men with Erectile Dysfunction Treated with Vardenafil. *Int J Endocrinol.* 2014;2014:858715. doi: 10.1155/2014/858715. Epub 2014 May 15.

188. **Jannini EA**, Sternbach N, Limoncin E, Ciocca G, Gravina GL, Tripodi F, Petruccelli I, Keijzer S, Isherwood G, Wiedemann B, Simonelli C. Health-related characteristics and unmet needs of men with erectile dysfunction: a survey in five European countries. *J Sex Med.* 2014 Jan;11(1):40-50. doi: 10.1111/jsm.12344. Epub 2013 Dec 9.
189. Corona G, Rastrelli G, Monami M, Maseroli E, **Jannini EA**, Balercia G, Sforza A, Forti G, Mannucci E, Maggi M. Frequency of sexual activity and cardiovascular risk in subjects with erectile dysfunction: cross-sectional and longitudinal analyses. *Andrology.* 2013 Nov;1(6):864-71. doi: 10.1111/j.2047-2927.2013.00139.x. Epub 2013 Oct 11.
190. Buisson O, **Jannini EA**. Pilot echographic study of the differences in clitoral involvement following clitoral or vaginal sexual stimulation. *J Sex Med.* 2013 Nov;10(11):2734-40. doi: 10.1111/jsm.12279. Epub 2013 Aug 12.
191. **Jannini EA**, Isidori AM, Aversa A, Lenzi A, Althof SE. Which is first? The controversial issue of precedence in the treatment of male sexual dysfunctions. *J Sex Med.* 2013 Oct;10(10):2359-69. doi: 10.1111/jsm.12315.
192. Ciocca G, Limoncin E, Mollaioli D, Gravina GL, Di Sante S, Carosa E, Lenzi A, **Jannini EA**. Integrating psychotherapy and pharmacotherapy in the treatment of premature ejaculation. *Arab J Urol.* 2013 Sep;11(3):305-12. doi: 10.1016/j.aju.2013.04.011. Epub 2013 Sep 11.
193. Campolo F, Gori M, Favaro R, Nicolis S, Pellegrini M, Botti F, Rossi P, **Jannini EA**, Dolci S. Essential role of Sox2 for the establishment and maintenance of the germ cell line. *Stem Cells.* 2013 Jul;31(7):1408-21. doi: 10.1002/stem.1392.
194. Gravina GL, Marampon F, Muzi P, Mancini A, Piccolella M, Negri-Cesi P, Motta M, Lenzi A, Di Cesare E, Tombolini V, **Jannini EA**, Festuccia C. PXD101 potentiates hormonal therapy and prevents the onset of castration-resistant phenotype modulating androgen receptor, HSP90, and CRM1 in preclinical models of prostate cancer. *Endocr Relat Cancer.* 2013 May 21;20(3):321-37. doi: 10.1530/ERC-12-0240. Print 2013 Jun.
195. Ciocca G, Limoncin E, Di Tommaso S, Gravina GL, Di Sante S, Carosa E, Tullii A, Marcozzi A, Lenzi A, **Jannini EA**. Alexithymia and vaginismus: a preliminary correlation perspective. *Int J Impot Res.* 2013 May;25(3):113-6. doi: 10.1038/ijir.2013.5. Epub 2013 Mar 7.

196. Limoncin E, Tomassetti M, Gravina GL, Ciocca G, Carosa E, Di Sante S, Gentile V, Mirone V, Montorsi F, Lenzi A, **Jannini EA**. Premature ejaculation results in female sexual distress: standardization and validation of a new diagnostic tool for sexual distress. *J Urol.* 2013 May;189(5):1830-5. doi: 10.1016/j.juro.2012.11.007. Epub 2012 Nov 6.
197. Aversa A, **Jannini EA**, Maggi M, Lenzi A. Effects of testosterone replacement on response to sildenafil citrate. *Ann Intern Med.* 2013 Apr 2;158(7):569-70. doi: 10.7326/0003-4819-158-7-201304020-00018.
198. Corona G, Rastrelli G, Ricca V, **Jannini EA**, Vignozzi L, Monami M, Sforza A, Forti G, Mannucci E, Maggi M. Risk factors associated with primary and secondary reduced libido in male patients with sexual dysfunction. *J Sex Med.* 2013 Apr;10(4):1074-89. doi: 10.1111/jsm.12043. Epub 2013 Jan 24.
199. Fisher AD, Bandini E, Casale H, Ferruccio N, Merigliola MC, Gualerzi A, Manieri C, **Jannini EA**, Mannucci E, Monami M, Stomaci N, Delle Rose A, Susini T, Ricca V, Maggi M. Sociodemographic and clinical features of gender identity disorder: an Italian multicentric evaluation. *J Sex Med.* 2013 Feb;10(2):408-19. doi: 10.1111/j.1743-6109.2012.03006.x. Epub 2012 Nov 21.
200. Gravina GL, Festuccia C, Bonfili P, Di Staso M, Franzese P, Ruggieri V, Popov VM, Tombolini V, Masciocchi C, Carosa E, Lenzi A, **Jannini EA**, Di Cesare E. Strategies for imaging androgen receptor signaling pathway in prostate cancer: implications for hormonal manipulation and radiation treatment. *Biomed Res Int.* 2013;2013:460546. doi: 10.1155/2013/460546. Epub 2013 Oct 29. Review. Erratum in: *Biomed Res Int.* 2014;2014:437910. doi: 10.1155/2014/437910. Giovanni Luca, Gravina [corrected to Gravina, Giovanni L].
201. Di Siena S, Campolo F, Rossi P, **Jannini EA**, Dolci S, Pellegrini M. UV and genotoxic stress induce ATR relocalization in mouse spermatocytes. *Int J Dev Biol.* 2013;57(2-4):281-7. doi: 10.1387/ijdb.130039sd.
202. McMahon CG, **Jannini EA**, Waldinger M, Rowland D. Standard operating procedures in the disorders of orgasm and ejaculation. *J Sex Med.* 2013 Jan;10(1):204-29. doi: 10.1111/j.1743-6109.2012.02824.x. Epub 2012 Sep 12.
203. **Jannini EA**, Limoncin E, Ciocca G, Buehler S, Krychman M. Ethical aspects of sexual medicine. Internet, vibrators, and other sex aids: toys or therapeutic instruments? *J Sex Med.* 2012 Dec;9(12):2994-3001. doi: 10.1111/jsm.12018.

204. Corona G, Wu FC, Forti G, Lee DM, O'Connor DB, O'Neill TW, Pendleton N, Bartfai G, Boonen S, Casanueva FF, Finn JD, Giwercman A, Han TS, Huhtaniemi IT, Kula K, Lean ME, Punab M, Vanderschueren D, **Jannini EA**, Mannucci E, Maggi M; EMAS Study Group. Thyroid hormones and male sexual function. *Int J Androl.* 2012 Oct;35(5):668-79. doi: 10.1111/j.1365-2605.2012.01266.x. Epub 2012 Jul 27.
205. Lotti F, Corona G, Rastrelli G, Forti G, **Jannini EA**, Maggi M. Clinical correlates of erectile dysfunction and premature ejaculation in men with couple infertility. *J Sex Med.* 2012 Oct;9(10):2698-707. doi: 10.1111/j.1743-6109.2012.02872.x. Epub 2012 Aug 15.
206. Corona G, **Jannini EA**, Vignozzi L, Rastrelli G, Maggi M. The hormonal control of ejaculation. *Nat Rev Urol.* 2012 Sep;9(9):508-19. doi: 10.1038/nrurol.2012.147. Epub 2012 Aug 7.
207. Corona G, Ricca V, Bandini E, Rastrelli G, Casale H, **Jannini EA**, Sforza A, Forti G, Mannucci E, Maggi M. SIEDY scale 3, a new instrument to detect psychological component in subjects with erectile dysfunction. *J Sex Med.* 2012 Aug;9(8):2017-26. doi: 10.1111/j.1743-6109.2012.02762.x. Epub 2012 May 17.
208. **Jannini EA**, Rubio-Casillas A, Whipple B, Buisson O, Komisaruk BR, Brody S. Female orgasm(s): one, two, several. *J Sex Med.* 2012 Apr;9(4):956-65. doi: 10.1111/j.1743-6109.2012.02694.x.
209. Barrios F, Filipponi D, Campolo F, Gori M, Bramucci F, Pellegrini M, Ottolenghi S, Rossi P, **Jannini EA**, Dolci S. SOHLH1 and SOHLH2 control Kit expression during postnatal male germ cell development. *J Cell Sci.* 2012 Mar 15;125(Pt 6):1455-64. doi: 10.1242/jcs.092593. Epub 2012 Feb 10.
210. Gravina GL, Marampon F, Giusti I, Carosa E, Di Sante S, Ricevuto E, Dolo V, Tombolini V, **Jannini EA**, Festuccia C. Differential effects of PXD101 (belinostat) on androgen-dependent and androgen-independent prostate cancer models. *Int J Oncol.* 2012 Mar;40(3):711-20. doi: 10.3892/ijo.2011.1270. Epub 2011 Nov 23.
211. **Jannini EA**, DeRogatis LR, Chung E, Brock GB. How to evaluate the efficacy of the phosphodiesterase type 5 inhibitors. *J Sex Med.* 2012 Jan;9(1):26-33. doi: 10.1111/j.1743-6109.2011.02611.x.
212. Gravina GL, Marampon F, Piccolella M, Motta M, Ventura L, Pomante R, Popov VM, Zani BM, Pestell RG, Tombolini V, **Jannini EA**, Festuccia C.

- Hormonal therapy promotes hormone-resistant phenotype by increasing DNMT activity and expression in prostate cancer models. *Endocrinology*. 2011 Dec;152(12):4550-61. doi: 10.1210/en.2011-1056. Epub 2011 Oct 11.
213. Rubio-Casillas A, **Jannini EA**. New insights from one case of female ejaculation. *J Sex Med*. 2011 Dec;8(12):3500-4. doi: 10.1111/j.1743-6109.2011.02472.x. Epub 2011 Oct 13.
214. Bandini E, Fisher AD, Ricca V, Ristori J, Merigliola MC, **Jannini EA**, Manieri C, Corona G, Monami M, Fanni E, Galleni A, Forti G, Mannucci E, Maggi M. Childhood maltreatment in subjects with male-to-female gender identity disorder. *Int J Impot Res*. 2011 Nov-Dec;23(6):276-85. doi: 10.1038/ijir.2011.39. Epub 2011 Aug 11.
215. **Jannini EA**, Porst H. Case studies. A practical approach to premature ejaculation. *J Sex Med*. 2011 Oct;8 Suppl 4:360-7. doi: 10.1111/j.1743-6109.2011.02457.x.
216. **Jannini EA**, Porst H. A practical approach to premature ejaculation. Introduction: the asynchronous couple. *J Sex Med*. 2011 Oct;8 Suppl 4:301-3. doi: 10.1111/j.1743-6109.2011.02456.x.
217. **Jannini EA**, Maggi M, Lenzi A. Evaluation of premature ejaculation. *J Sex Med*. 2011 Oct;8 Suppl 4:328-34. doi: 10.1111/j.1743-6109.2011.02289.x. Epub 2011 May 6.
218. Giraldi A, Rellini A, Pfauß JG, Bitzer J, Laan E, **Jannini EA**, Fugl-Meyer AR. Questionnaires for assessment of female sexual dysfunction: a review and proposal for a standardized screener. *J Sex Med*. 2011 Oct;8(10):2681-706. doi: 10.1111/j.1743-6109.2011.02395.x. Epub 2011 Aug 2.
219. Gravina GL, Marampon F, Piccolella M, Biordi L, Ficorella C, Motta M, **Jannini EA**, Tombolini V, Festuccia C. Antitumor effects of carnertinib in castration resistant prostate cancer models: a comparative study with erlotinib. *Prostate*. 2011 Oct 1;71(14):1481-91. doi: 10.1002/pros.21363. Epub 2011 Mar 28.
220. **Jannini EA**, McMahon C, Chen J, Aversa A, Perelman M. The controversial role of phosphodiesterase type 5 inhibitors in the treatment of premature ejaculation. *J Sex Med*. 2011 Aug;8(8):2135-43. doi: 10.1111/j.1743-6109.2011.02401.x.

221. Gravina GL, Marampon F, Petini F, Biordi L, Sherris D, **Jannini EA**, Tombolini V, Festuccia C. The TORC1/TORC2 inhibitor, Palomid 529, reduces tumor growth and sensitizes to docetaxel and cisplatin in aggressive and hormone-refractory prostate cancer cells. *Endocr Relat Cancer*. 2011 Jul 1;18(4):385-400. doi: 10.1530/ERC-11-0045. Print 2011 Aug.
222. **Jannini EA**, Lenzi A. Sexual dysfunction: is acupuncture a therapeutic option for premature ejaculation? *Nat Rev Urol*. 2011 May;8(5):235-6. doi: 10.1038/nrurol.2011.54.
223. **Jannini EA**, Gravina GL, Morgentaler A, Morales A, Incrocci L, Hellstrom WJ. Is testosterone a friend or a foe of the prostate? *J Sex Med*. 2011 Apr;8(4):946-55. doi: 10.1111/j.1743-6109.2011.02233.x. Review. Erratum in: *J Sex Med*. 2011 May;8(5):1552. Mortengaler, Abraham [corrected to Morgentaler, Abraham].
224. Corona G, **Jannini EA**, Lotti F, Boddi V, De Vita G, Forti G, Lenzi A, Mannucci E, Maggi M. Premature and delayed ejaculation: two ends of a single continuum influenced by hormonal milieu. *Int J Androl*. 2011 Feb;34(1):41-8. doi: 10.1111/j.1365-2605.2010.01059.x.
225. Enquist M, Aronsson H, Ghirlanda S, Jansson L, **Jannini EA**. Exposure to mother's pregnancy and lactation in infancy is associated with sexual attraction to pregnancy and lactation in adulthood. *J Sex Med*. 2011 Jan;8(1):140-7. doi: 10.1111/j.1743-6109.2010.02065.x. Epub 2010 Oct 12.
226. Vecchio M, Navaneethan SD, Johnson DW, Lucisano G, Graziano G, Saglimbene V, Ruospo M, Querques M, **Jannini EA**, Strippoli GF. Interventions for treating sexual dysfunction in patients with chronic kidney disease. *Cochrane Database Syst Rev*. 2010 Dec 8;(12):CD007747. doi: 10.1002/14651858.CD007747.pub2.
227. Navaneethan SD, Vecchio M, Johnson DW, Saglimbene V, Graziano G, Pellegrini F, Lucisano G, Craig JC, Ruospo M, Gentile G, Manfreda VM, Querques M, Stroumza P, Torok M, Celia E, Gelfman R, Ferrari JN, Bednarek-Skublewska A, Dulawa J, Bonifati C, Hegbrant J, Wollheim C, **Jannini EA**, Strippoli GF. Prevalence and correlates of self-reported sexual dysfunction in CKD: a meta-analysis of observational studies. *Am J Kidney Dis*. 2010 Oct;56(4):670-85. doi: 10.1053/j.ajkd.2010.06.016. Review.
228. **Jannini EA**, Blanchard R, Camperio-Ciani A, Bancroft J. Male homosexuality: nature or culture? *J Sex Med*. 2010 Oct;7(10):3245-53.

229. Althof SE, Abdo CH, Dean J, Hackett G, McCabe M, McMahon CG, Rosen RC, Sadovsky R, Waldinger M, Becher E, Broderick GA, Buvat J, Goldstein I, El-Meleigy AI, Giuliano F, Hellstrom WJ, Incrocci L, **Jannini EA**, Park K, Parish S, Porst H, Rowland D, Segraves R, Sharlip I, Simonelli C, Tan HM; International Society for Sexual Medicine. International Society for Sexual Medicine's guidelines for the diagnosis and treatment of premature ejaculation. *J Sex Med.* 2010 Sep;7(9):2947-69. doi: 10.1111/j.1743-6109.2010.01975.x.
230. Buisson O, Foldes P, **Jannini E**, Mimoun S. Coitus as revealed by ultrasound in one volunteer couple. *J Sex Med.* 2010 Aug;7(8):2750-4. doi: 10.1111/j.1743-6109.2010.01892.x. Epub 2010 Jul 7.
231. Gravina GL, Marampon F, Di Staso M, Bonfili P, Vitturini A, **Jannini EA**, Pestell RG, Tombolini V, Festuccia C. 5-Azacitidine restores and amplifies the bicalutamide response on preclinical models of androgen receptor expressing or deficient prostate tumors. *Prostate.* 2010 Aug;70(11):1166-78. doi: 10.1002/pros.21151.
232. **Jannini EA**, Eardley I, Sand M, Hackett G. Clinical and basic science research in sexual medicine must rely, in part, on pharmaceutical funding? *J Sex Med.* 2010 Jul;7(7):2331-7. doi: 10.1111/j.1743-6109.2010.01898.x.
233. Di Luigi L, Sgrò P, Fierro V, Bianchini S, Battistini G, Magini V, **Jannini EA**, Lenzi A. Prevalence of undiagnosed testosterone deficiency in aging athletes: does exercise training influence the symptoms of male hypogonadism? *J Sex Med.* 2010 Jul;7(7):2591-601. doi: 10.1111/j.1743-6109.2009.01694.x. Epub 2010 Feb 5.
234. Fisher AD, Bandini E, Ricca V, Ferruccio N, Corona G, Merigliola MC, **Jannini EA**, Manieri C, Ristori J, Forti G, Mannucci E, Maggi M. Dimensional profiles of male to female gender identity disorder: an exploratory research. *J Sex Med.* 2010 Jul;7(7):2487-98. doi: 10.1111/j.1743-6109.2009.01687.x. Epub 2010 Jan 25.
235. Vecchio M, Navaneethan SD, Johnson DW, Lucisano G, Graziano G, Querques M, Saglimbene V, Ruospo M, Bonifati C, **Jannini EA**, Strippoli GF. Treatment options for sexual dysfunction in patients with chronic kidney disease: a systematic review of randomized controlled trials. *Clin J Am Soc Nephrol.* 2010 Jun;5(6):985-95. doi: 10.2215/CJN.09081209. Epub 2010 May 24.

236. **Jannini EA**. Words of wisdom. Re: the role of short frenulum and the effects of frenulectomy on premature ejaculation. *Eur Urol.* 2010 Jun;57(6):1119-20. doi: 10.1016/j.eururo.2010.03.027.
237. **Jannini EA**, Gravina GL, Buisson O, Foldès P. A letter to the editor on the article by Burri et al. *J Sex Med.* 2010 Jun;7(6):2289-92; author reply 2292-4. doi: 10.1111/j.1743-6109.2010.01807.x.
238. Derogatis LR, Laan E, Brauer M, van Lunsen RH, **Jannini EA**, Davis SR, Fabre L, Smith LC, Basson R, Guay AT, Rubio-Aurioles E, Goldstein A, Pukall C, Kellogg S, Burrows L, Morrison P, Krychman M, Goldstein SW, Goldstein I. Responses to the proposed DSM-V changes. *J Sex Med.* 2010 Jun;7(6):1998-2014. doi: 10.1111/j.1743-6109.2010.01865.x.
239. Vignozzi L, Corona G, Forti G, **Jannini EA**, Maggi M. Clinical and therapeutic aspects of Klinefelter's syndrome: sexual function. *Mol Hum Reprod.* 2010 Jun;16(6):418-24. doi: 10.1093/molehr/gaq022. Epub 2010 Mar 26.
240. Merigliola MC, **Jannini EA**, Lenzi A, Maggi M, Manieri C. Endocrine treatment of transsexual persons: an Endocrine Society Clinical Practice Guideline: commentary from a European perspective. *Eur J Endocrinol.* 2010 May;162(5):831-3. doi: 10.1530/EJE-09-1091. Epub 2010 Feb 11.
241. **Jannini EA**, McCabe MP, Salonia A, Montorsi F, Sachs BD. Organic vs. psychogenic? The Manichean diagnosis in sexual medicine. *J Sex Med.* 2010 May;7(5):1726-33. doi: 10.1111/j.1743-6109.2010.01824.x. Review.
242. Rowland D, McMahon CG, Abdo C, Chen J, **Jannini E**, Waldinger MD, Ahn TY. Disorders of orgasm and ejaculation in men. *J Sex Med.* 2010 Apr;7(4 Pt 2):1668-86. doi: 10.1111/j.1743-6109.2010.01782.x.
243. Carosa E, Di Sante S, Rossi S, Castri A, D'Adamo F, Gravina GL, Ronchi P, Kostrouch Z, Dolci S, Lenzi A, **Jannini EA**. Ontogenetic profile of the expression of thyroid hormone receptors in rat and human corpora cavernosa of the penis. *J Sex Med.* 2010 Apr;7(4 Pt 1):1381-90. doi: 10.1111/j.1743-6109.2009.01701.x. Epub 2010 Feb 5.
244. Barrios F, Filipponi D, Pellegrini M, Paronetto MP, Di Siena S, Geremia R, Rossi P, De Felici M, **Jannini EA**, Dolci S. Opposing effects of retinoic acid and FGF9 on Nanos2 expression and meiotic entry of mouse germ cells. *J Cell Sci.* 2010 Mar 15;123(Pt 6):871-80. doi: 10.1242/jcs.057968. Epub 2010 Feb 16.

245. Isidori AM, Pozza C, Esposito K, Giugliano D, Morano S, Vignozzi L, Corona G, Lenzi A, **Jannini EA**. Development and validation of a 6-item version of the female sexual function index (FSFI) as a diagnostic tool for female sexual dysfunction. *J Sex Med.* 2010 Mar;7(3):1139-46. doi: 10.1111/j.1743-6109.2009.01635.x. Epub 2009 Dec 1.
246. **Jannini EA**, Whipple B, Kingsberg SA, Buisson O, Foldès P, Vardi Y. Who's afraid of the G-spot? *J Sex Med.* 2010 Jan;7(1 Pt 1):25-34. doi: 10.1111/j.1743-6109.2009.01613.x.
247. Lombardo F, Tsammatropoulos P, Piroli E, Culasso F, **Jannini EA**, Dondero F, Lenzi A, Gandini L. Treatment of erectile dysfunction due to C677T mutation of the MTHFR gene with vitamin B6 and folic acid in patients non responders to PDE5i. *J Sex Med.* 2010 Jan;7(1 Pt 1):216-23. doi: 10.1111/j.1743-6109.2009.01463.x. Epub 2009 Aug 17.
248. Godano A, Maggi M, **Jannini E**, Merigliola MC, Ghigo E, Todarello O, Lenzi A, Manieri C. SIAMS-ONIG Consensus on hormonal treatment in gender identity disorders. *J Endocrinol Invest.* 2009 Nov;32(10):857-64.
249. **Jannini EA**, Fisher WA, Bitzer J, McMahon CG. Is sex just fun? How sexual activity improves health. *J Sex Med.* 2009 Oct;6(10):2640-8. doi: 10.1111/j.1743-6109.2009.01477.x.
250. **Jannini EA**, Isidori AM, Gravina GL, Aversa A, Balercia G, Bocchio M, Boscaro M, Carani C, Corona G, Fabbri A, Foresta C, Forti G, Francavilla S, Granata AR, Maggi M, Mansani R, Palego P, Spera G, Vetri M, Lenzi A; Endotrial Study Group. The ENDOTRIAL study: a spontaneous, open-label, randomized, multicenter, crossover study on the efficacy of sildenafil, tadalafil, and vardenafil in the treatment of erectile dysfunction. *J Sex Med.* 2009 Sep;6(9):2547-60. doi: 10.1111/j.1743-6109.2009.01375.x. Epub 2009 Jun 29.
251. Corona G, Mannucci E, Lotti F, Boddi V, **Jannini EA**, Fisher AD, Monami M, Sforza A, Forti G, Maggi M. Impairment of couple relationship in male patients with sexual dysfunction is associated with overt hypogonadism. *J Sex Med.* 2009 Sep;6(9):2591-600. doi: 10.1111/j.1743-6109.2009.01352.x. Epub 2009 Jun 9.
252. **Jannini EA**, Granata AM, Hatzimouratidis K, Goldstein I. Use and abuse of Rigiscan in the diagnosis of erectile dysfunction. *J Sex Med.* 2009 Jul;6(7):1820-9. doi: 10.1111/j.1743-6109.2009.01343.x.

253. Foresta C, Caretta N, Corona G, Fabbri A, Francavilla S, **Jannini E**, Maggi M, Bettocchi C, Lenzi A. Clinical and metabolic evaluation of subjects with erectile dysfunction: a review with a proposal flowchart. *Int J Androl.* 2009 Jun;32(3):198-211. doi: 10.1111/j.1365-2605.2008.00932.x. Epub 2008 Dec 9.
254. Corona G, Mannucci E, **Jannini EA**, Lotti F, Ricca V, Monami M, Boddi V, Bandini E, Balercia G, Forti G, Maggi M. Hypoprolactinemia: a new clinical syndrome in patients with sexual dysfunction. *J Sex Med.* 2009 May;6(5):1457-66. doi: 10.1111/j.1743-6109.2008.01206.x. Epub 2009 Feb 10.
255. **Jannini EA**. Editorial comment on: Dapoxetine for the treatment of premature ejaculation: results from a randomized, double-blind, placebo-controlled phase 3 trial in 22 countries. *Eur Urol.* 2009 Apr;55(4):967-8. doi: 10.1016/j.eururo.2009.01.026. Epub 2009 Jan 21.
256. Abdel-Hamid IA, **Jannini EA**, Andersson KE. Premature ejaculation: focus on therapeutic targets. *Expert Opin Ther Targets.* 2009 Feb;13(2):175-93. doi: 10.1517/14728220802663549.
257. Carosa E, Rossi S, Giansante N, Gravina GL, Castri A, Dolci S, Botti F, Morelli A, Di Luigi L, Pepe M, Lenzi A, **Jannini EA**. The ontogenetic expression pattern of type 5 phosphodiesterase correlates with androgen receptor expression in rat corpora cavernosa. *J Sex Med.* 2009 Feb;6(2):388-96. doi: 10.1111/j.1743-6109.2008.01091.x. Epub 2008 Dec 9.
258. Esposito K, Cirotola M, Maiorino MI, Giugliano F, Autorino R, De Sio M, **Jannini E**, Lenzi A, Giugliano D. Circulating CD34+ KDR+ endothelial progenitor cells correlate with erectile function and endothelial function in overweight men. *J Sex Med.* 2009 Jan;6(1):107-14. doi: 10.1111/j.1743-6109.2008.01042.x.
259. Pellegrini M, Filipponi D, Gori M, Barrios F, Lolicato F, Grimaldi P, Rossi P, **Jannini EA**, Geremia R, Dolci S. ATRA and KL promote differentiation toward the meiotic program of male germ cells. *Cell Cycle.* 2008 Dec 15;7(24):3878-88. Epub 2008 Dec 26.
260. Vignozzi L, Filippi S, Morelli A, Luconi M, **Jannini E**, Forti G, Maggi M. Regulation of epididymal contractility during semen emission, the first part of the ejaculatory process: a role for estrogen. *J Sex Med.* 2008 Sep;5(9):2010-6; quiz 2017. doi: 10.1111/j.1743-6109.2008.00914.x. Review. Erratum in: *J Sex Med.* 2008 Oct;5(10):2480.

261. Corona G, **Jannini EA**, Mannucci E, Fisher AD, Lotti F, Petrone L, Balercia G, Bandini E, Chiarini V, Forti G, Maggi M. Different testosterone levels are associated with ejaculatory dysfunction. *J Sex Med.* 2008 Aug;5(8):1991-8. doi: 10.1111/j.1743-6109.2008.00803.x. Epub 2007 Apr 9.
262. Gravina GL, Brandetti F, Martini P, Carosa E, Di Stasi SM, Morano S, Lenzi A, **Jannini EA**. Measurement of the thickness of the urethrovaginal space in women with or without vaginal orgasm. *J Sex Med.* 2008 Mar;5(3):610-8. doi: 10.1111/j.1743-6109.2007.00739.x. Epub 2008 Jan 21.
263. **Jannini EA**. Editorial comment on: Relation between the Saint Louis University ADAM questionnaire and sexual hormonal levels in a male outpatient population over 50 years of age. *Eur Urol.* 2007 Dec;52(6):1766-7. Epub 2007 Oct 24.
264. Morano S, Mandosi E, Fallarino M, Gatti A, Tiberti C, Sensi M, Gandini L, Buchetti B, Lenti L, **Jannini EA**, Lenzi A. Antioxidant treatment associated with sildenafil reduces monocyte activation and markers of endothelial damage in patients with diabetic erectile dysfunction: a double-blind, placebo-controlled study. *Eur Urol.* 2007 Dec;52(6):1768-74. Epub 2007 Apr 25.
265. Filippioni D, Hobbs RM, Ottolenghi S, Rossi P, **Jannini EA**, Pandolfi PP, Dolci S. Repression of kit expression by Plzf in germ cells. *Mol Cell Biol.* 2007 Oct;27(19):6770-81. Epub 2007 Jul 30.
266. Scorollì C, Ghirlanda S, Enquist M, Zattoni S, **Jannini EA**. Relative prevalence of different fetishes. *Int J Impot Res.* 2007 Jul-Aug;19(4):432-7. Epub 2007 Feb 15.
267. Millimaggi D, Mari M, D'Ascenzo S, Carosa E, **Jannini EA**, Zucker S, Carta G, Pavan A, Dolo V. Tumor vesicle-associated CD147 modulates the angiogenic capability of endothelial cells. *Neoplasia.* 2007 Apr;9(4):349-57.
268. Wylie K, Daines B, **Jannini EA**, Hallam-Jones R, Boul L, Wilson L, Athanasiadis L, Brewster M, Kristensen E. Loss of sexual desire in the postmenopausal woman. *J Sex Med.* 2007 Mar;4(2):395-405.
269. Morano S, Gatti A, Mandosi E, Tiberti C, Fallarino M, Cipriani R, Buchetti B, Gandini L, Sgrò P, **Jannini EA**, Lenti L, Lenzi A. Circulating monocyte oxidative activity is increased in patients with type 2 diabetes and erectile dysfunction. *J Urol.* 2007 Feb;177(2):655-9.

270. Balerzia G, Boscaro M, Lombardo F, Carosa E, Lenzi A, **Jannini EA**. Sexual symptoms in endocrine diseases: psychosomatic perspectives. *Psychother Psychosom.* 2007;76(3):134-40.
271. **Jannini EA**, Lenzi A, Isidori A, Fabbri A. Subclinical erectile dysfunction: proposal for a novel taxonomic category in sexual medicine. *J Sex Med.* 2006 Sep;3(5):787-93; discussion 794.
272. Corona G, **Jannini EA**, Maggi M. Inventories for male and female sexual dysfunctions. *Int J Impot Res.* 2006 May-Jun;18(3):236-50.
273. Dolci S, Belmonte A, Santone R, Giorgi M, Pellegrini M, Carosa E, Piccione E, Lenzi A, **Jannini EA**. Subcellular localization and regulation of type-1C and type-5 phosphodiesterases. *Biochem Biophys Res Commun.* 2006 Mar 17;341(3):837-46. Epub 2006 Jan 23.
274. Carosa E, Lombardo F, Martini P, Brandetti F, **Jannini EA**. The therapeutic dilemma: how to use tadalafil. *Int J Androl.* 2005 Dec;28 Suppl 2:74-80.
275. Lombardo F, Gandini L, **Jannini EA**, Sgrò P, Gilio B, Toselli L, Dondero F, Lenzi A. Diagnosing erectile dysfunction: instruments for endocrine diagnosis. *Int J Androl.* 2005 Dec;28 Suppl 2:53-5.
276. **Jannini EA**, Lombardo F, Lenzi A. Correlation between ejaculatory and erectile dysfunction. *Int J Androl.* 2005 Dec;28 Suppl 2:40-5.
277. Cellerino A, **Jannini EA**. Why humans need type 5 phosphodiesterase inhibitors. *Int J Androl.* 2005 Dec;28 Suppl 2:14-7.
278. Lenzi A, **Jannini EA**. The andrologist from medicine of reproduction to sexual medicine: the Italian experience. *Int J Androl.* 2005 Dec;28 Suppl 2:9-13.
279. Carani C, Isidori AM, Granata A, Carosa E, Maggi M, Lenzi A, **Jannini EA**. Multicenter study on the prevalence of sexual symptoms in male hypo- and hyperthyroid patients. *J Clin Endocrinol Metab.* 2005 Dec;90(12):6472-9. Epub 2005 Oct 4.
280. Belmonte A, Ticconi C, Dolci S, Giorgi M, Zicari A, Lenzi A, **Jannini EA**, Piccione E. Regulation of phosphodiesterase 5 expression and activity in human pregnant and non-pregnant myometrial cells by human chorionic gonadotropin. *J Soc Gynecol Investig.* 2005 Dec;12(8):570-7.

281. **Jannini EA**, Lenzi A. Epidemiology of premature ejaculation. *Curr Opin Urol.* 2005 Nov;15(6):399-403.
282. **Jannini EA**, Lenzi A. Ejaculatory disorders: epidemiology and current approaches to definition, classification and subtyping. *World J Urol.* 2005 Jun;23(2):68-75. Epub 2005 May 18.
283. Carosa E, Radico C, Giansante N, Rossi S, D'Adamo F, Di Stasi SM, Lenzi A, **Jannini EA**. Ontogenetic profile and thyroid hormone regulation of type-1 and type-8 glucose transporters in rat Sertoli cells. *Int J Androl.* 2005 Apr;28(2):99-106.
284. Carosa E, Volpe R, Martini P, Brandetti F, Di Stasi SM, Lombardo F, Salacone P, Sgrò P, Gandini L, Lenzi A, **Jannini EA**. Psychosocial issues of ART in aging male. *J Endocrinol Invest.* 2005;28(3 Suppl):117-21.
285. Lombardo F, Sgrò P, Salacone P, Gilio B, Gandini L, Dondero F, **Jannini EA**, Lenzi A. Androgens and fertility. *J Endocrinol Invest.* 2005;28(3 Suppl):51-5.
286. Cellerino A, **Jannini EA**. Male reproductive physiology as a sexually selected handicap? Erectile dysfunction is correlated with general health and health prognosis and may have evolved as a marker of poor phenotypic quality. *Med Hypotheses.* 2005;65(1):179-84.
287. Corona G, Petrone L, Mannucci E, **Jannini EA**, Mansani R, Magini A, Giommi R, Forti G, Maggi M. Psycho-biological correlates of rapid ejaculation in patients attending an andrologic unit for sexual dysfunctions. *Eur Urol.* 2004 Nov;46(5):615-22.
288. Bultrini A, Carosa E, Colpi EM, Poccia G, Iannarelli R, Lembo D, Lenzi A, **Jannini EA**. Possible correlation between type 1 diabetes mellitus and female sexual dysfunction: case report and literature review. *J Sex Med.* 2004 Nov;1(3):337-40.
289. Lombardo F, Sgrò P, Gandini L, Dondero F, **Jannini EA**, Lenzi A. Might erectile dysfunction be due to the thermolabile variant of methylenetetrahydrofolate reductase? *J Endocrinol Invest.* 2004 Oct;27(9):883-5.
290. Carosa E, Martini P, Brandetti F, Di Stasi SM, Lombardo F, Lenzi A, **Jannini EA**. Type V phosphodiesterase inhibitor treatments for erectile dysfunction increase testosterone levels. *Clin Endocrinol (Oxf).* 2004 Sep;61(3):382-6.

291. Morelli A, Filippi S, Mancina R, Luconi M, Vignozzi L, Marini M, Orlando C, Vannelli GB, Aversa A, Natali A, Forti G, Giorgi M, **Jannini EA**, Ledda F, Maggi M. Androgens regulate phosphodiesterase type 5 expression and functional activity in corpora cavernosa. *Endocrinology*. 2004 May;145(5):2253-63. Epub 2004 Feb 5. Erratum in: *Endocrinology*. 2004 Jul;145(7):3152.
292. Di Stasi SM, Giannantoni A, Stephen RL, Capelli G, Giurioli A, **Jannini EA**, Vespaiani G. A prospective, randomized study using transdermal electromotive administration of verapamil and dexamethasone for Peyronie's disease. *J Urol*. 2004 Apr;171(4):1605-8.
293. **Jannini EA**, Lombardo F, Salacone P, Gandini L, Lenzi A. Treatment of sexual dysfunctions secondary to male infertility with sildenafil citrate. *Fertil Steril*. 2004 Mar;81(3):705-7.
294. **Jannini EA**, Lenzi A, Wagner G. New perspectives in the pharmacotherapy of erectile dysfunction. *IDrugs*. 2003 Dec;6(12):1165-72.
295. Crescenzi A, Graziano MF, Carosa E, Papini E, Rucci N, Nardi F, Trimboli P, Calvanese A, **Jannini EA**, D'Armiento M. Localization and expression of thyroid hormone receptors normal and neoplastic human thyroid. *J Endocrinol Invest*. 2003 Oct;26(10):1008-12.
296. Di Stasi SM, Giannantoni A, Capelli G, **Jannini EA**, Virgili G, Storti L, Vespaiani G. Transdermal electromotive administration of verapamil and dexamethasone for Peyronie's disease. *BJU Int*. 2003 Jun;91(9):825-9.
297. **Jannini EA**, Lenzi A. Introduction to the integrated model: medical, surgical and psychological therapies for the couple. *J Endocrinol Invest*. 2003;26(3 Suppl):128-31.
298. . Lombardo F, Gandini L, Santulli M, **Jannini EA**, Dondero F, Lenzi A. Endocrinological diagnosis in sexology. *J Endocrinol Invest*. 2003;26(3 Suppl):112-4.
299. D'Amati G, di Gioia CR, Proietti Pannunzi L, Pistilli D, Carosa E, Lenzi A, **Jannini EA**. Functional anatomy of the human vagina. *J Endocrinol Invest*. 2003;26(3 Suppl):92-6.

300. Lenzi A, Lombardo F, Salacone P, Gandini L, **Jannini EA**. Stress, sexual dysfunctions, and male infertility. *J Endocrinol Invest.* 2003;26(3 Suppl):72-6.
301. Pinchera A, **Jannini EA**, Lenzi A. Research and academic education in medical sexology. *J Endocrinol Invest.* 2003;26(3 Suppl):13-4.
302. **Jannini EA**, Simonelli C, Lenzi A. Sexological approach to ejaculatory dysfunction. *Int J Androl.* 2002 Dec;25(6):317-23.
303. **Jannini EA**, Simonelli C, Lenzi A. Disorders of ejaculation. *J Endocrinol Invest.* 2002 Dec;25(11):1006-19.
304. D'Amati G, di Gioia CR, Bologna M, Giordano D, Giorgi M, Dolci S, **Jannini EA**. Type 5 phosphodiesterase expression in the human vagina. *Urology.* 2002 Jul;60(1):191-5.
305. Basciani S, Mariani S, Arizzi M, Ulisse S, Rucci N, **Jannini EA**, Della Rocca C, Manicone A, Carani C, Spera G, Gnessi L. Expression of platelet-derived growth factor-A (PDGF-A), PDGF-B, and PDGF receptor-alpha and -beta during human testicular development and disease. *J Clin Endocrinol Metab.* 2002 May;87(5):2310-9.
306. Carosa E, Benvenga S, Trimarchi F, Lenzi A, Pepe M, Simonelli C, **Jannini EA**. Sexual inactivity results in reversible reduction of LH bioavailability. *Int J Impot Res.* 2002 Apr;14(2):93-9; discussion 100.
307. Sreponi E, Carosa E, Di Stasi SM, Pepe M, Carruba G, **Jannini EA**. Prevalence of chronic prostatitis in men with premature ejaculation. *Urology.* 2001 Aug;58(2):198-202.
308. Canale D, Agostini M, Giorgilli G, Caglieresi C, Scartabelli G, Nardini V, **Jannini EA**, Martino E, Pinchera A, Macchia E. Thyroid hormone receptors in neonatal, prepubertal, and adult rat testis. *J Androl.* 2001 Mar-Apr;22(2):284-8.
309. **Jannini EA**, Crescenzi A, Rucci N, Sreponi E, Carosa E, de Matteis A, Macchia E, d'Amati G, D'Armiento M. Ontogenetic pattern of thyroid hormone receptor expression in the human testis. *J Clin Endocrinol Metab.* 2000 Sep;85(9):3453-7.

310. **Jannini EA**, Screponi E, Carosa E, Pepe M, Lo Giudice F, Trimarchi F, Benvenga S. Lack of sexual activity from erectile dysfunction is associated with a reversible reduction in serum testosterone. *Int J Androl.* 1999 Dec;22(6):385-92.
311. **Jannini EA**, Carosa E, Rucci N, Screponi E, D'Armiento M. Ontogeny and regulation of variant thyroid hormone receptor isoforms in developing rat testis. *J Endocrinol Invest.* 1999 Dec;22(11):843-8.
312. Kostrouch Z, Kostrouchova M, Love W, **Jannini E**, Piatigorsky J, Rall JE. Retinoic acid X receptor in the diploblast, *Tripedalia cystophora*. *Proc Natl Acad Sci U S A.* 1998 Nov 10;95(23):13442-7.
313. Carosa E, Fanelli A, Ulisse S, Di Lauro R, Rall JE, **Jannini EA**. Ciona intestinalis nuclear receptor 1: a member of steroid/thyroid hormone receptor family. *Proc Natl Acad Sci U S A.* 1998 Sep 15;95(19):11152-7.
314. Ulisse S, Rucci N, Piersanti D, Carosa E, Graziano FM, Pavan A, Ceddia P, Arizzi M, Mužík P, Cironi L, Gnessi L, D'Armiento M, **Jannini EA**. Regulation by thyroid hormone of the expression of basement membrane components in rat prepubertal Sertoli cells. *Endocrinology.* 1998 Feb;139(2):741-7.
315. Gnessi L, Emidi A, **Jannini EA**, Carosa E, Maroder M, Arizzi M, Ulisse S, Spera G. Testicular development involves the spatiotemporal control of PDGFs and PDGF receptors gene expression and action. *J Cell Biol.* 1995 Nov;131(4):1105-21.
316. **Jannini EA**, Ulisse S, D'Armiento M. Thyroid hormone and male gonadal function. *Endocr Rev.* 1995 Aug;16(4):443-59.
317. **Jannini EA**, Ulisse S, D'Armiento M. Macroorchidism in juvenile hypothyroidism. *J Clin Endocrinol Metab.* 1995 Aug;80(8):2543-4.
318. Ulisse S, Farina AR, Piersanti D, Tiberio A, Cappabianca L, D'Orazi G, Jannini EA, Malykh O, Stetler-Stevenson WG, D'Armiento M, **Jannini EA**. Follicle-stimulating hormone increases the expression of tissue inhibitors of metalloproteinases TIMP-1 and TIMP-2 and induces TIMP-1 AP-1 site binding complex(es) in prepubertal rat Sertoli cells. *Endocrinology.* 1994 Dec;135(6):2479-87.
319. **Jannini EA**, Ulisse S, Cecconi S, Cironi L, Colonna R, D'Armiento M, Santoni A, Cifone MG. Follicle-stimulating hormone-induced phospholipase A2 activity and eicosanoid generation in rat Sertoli cells. *Biol Reprod.* 1994 Jul;51(1):140-5.

320. Ulisse S, **Jannini EA**, Carosa E, Piersanti D, Graziano FM, D'Armiento M. Inhibition of aromatase activity in rat Sertoli cells by thyroid hormone. *J Endocrinol*. 1994 Mar;140(3):431-6.
321. **Jannini EA**, Dolci S, Ulisse S, Nikodem VM. Developmental regulation of the thyroid hormone receptor alpha 1 mRNA expression in the rat testis. *Mol Endocrinol*. 1994 Jan;8(1):89-96.
322. **Jannini EA**, Ulisse S, Piersanti D, Carosa E, Muzi P, Lazar J, D'Armiento M. Early thyroid hormone treatment in rats increases testis size and germ cell number. *Endocrinology*. 1993 Jun;132(6):2726-8.
323. Ulisse S, **Jannini EA**, Pepe M, De Matteis S, D'Armiento M. Thyroid hormone stimulates glucose transport and GLUT1 mRNA in rat Sertoli cells. *Mol Cell Endocrinol*. 1992 Sep;87(1-3):131-7.
324. **Jannini EA**, Mitsuhashi T, Nikodem VM. Developmental expression of mRNAs from a rat C-erbA genomic locus. *Biochem Biophys Res Commun*. 1992 Apr 30;184(2):739-45.
325. Francavilla S, Cordeschi G, Properzi G, Di Cicco L, **Jannini EA**, Palmero S, Fugassa E, Loras B, D'Armiento M. Effect of thyroid hormone on the pre- and postnatal development of the rat testis. *J Endocrinol*. 1991 Apr;129(1):35-42.
326. Romano R, **Jannini EA**, Pepe M, Grimaldi A, Olivieri M, Spennati P, Cappa F, D'Armiento M. The effects of iodoprophylaxis on thyroid size during pregnancy. *Am J Obstet Gynecol*. 1991 Feb;164(2):482-5.
327. **Jannini EA**, Olivieri M, Francavilla S, Gulino A, Ziparo E, D'Armiento M. Ontogenesis of the nuclear 3,5,3'-triiodothyronine receptor in the rat testis. *Endocrinology*. 1990 May;126(5):2521-6.
328. Gnessi L, Ulisse S, Fabbri A, **Jannini EA**, Bonifacio V, Moretti C, Spera G, Isidori A. Isolation of a human seminal plasma peptide with bombesin-like activity. *Fertil Steril*. 1989 Jun;51(6):1034-9.
329. Gnessi L, Isidori A, Bolotti M, Altamura S, Ulisse S, **Jannini EA**, Fabbri A, Spera G. Identification of immunoreactive gastrin-releasing peptide related substances in adult rat Leydig cells. *Endocrinology*. 1989 Jan;124(1):558-60.

330. Fabbri A, **Jannini EA**, Gnessi L, Ulisse S, Moretti C, Isidori A. Neuroendocrine control of male reproductive function. The opioid system as a model of control at multiple sites. *J Steroid Biochem.* 1989 Jan;32(1B):145-50.
331. Fabbri A, **Jannini EA**, Gnessi L, Moretti C, Ulisse S, Franzese A, Lazzari R, Fraioli F, Frajese G, Isidori A. Endorphins in male impotence: evidence for naltrexone stimulation of erectile activity in patient therapy. *Psychoneuroendocrinology.* 1989;14(1-2):103-11.
332. Fabbri A, **Jannini EA**, Ulisse S, Gnessi L, Moretti C, Frajese G, Isidori A. Low serum bioactive luteinizing hormone in nonorganic male impotence: possible relationship with altered gonadotropin-releasing hormone pulsatility. *J Clin Endocrinol Metab.* 1988 Nov;67(5):867-75.
333. Dolci S, Manna C, **Jannini EA**, Piccione E, Pasetto N. ATP-content and kinetics of acrosome reaction in human spermatozoa: influence of various culture media and incubation time. *Andrologia* 1988 Mar-Apr;20(2):169-72.

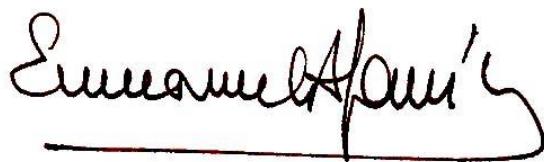
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Rome, 31.03.2024



A handwritten signature in black ink, appearing to read "Emmanuele A. Jannini". The signature is fluid and cursive, with a horizontal line underneath it.