

# Abdulmaged M Traish

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|-------------------------|----------------|-----------------|
| 142<br>papers      | 6,751<br>citations      | 48<br>h-index  | 79<br>g-index   |
| 143<br>ext. papers | 7,456<br>ext. citations | 3.3<br>avg, IF | 6.23<br>L-index |

| #   | Paper   | IF  | Citations |
|-----|---|-----|-----------|
| 142 | Androgen Therapy in Women with Testosterone Insufficiency: Looking Back and Looking Ahead. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2022</b> , 3, 2-13   | 0.7 |           |
| 141 | International Society for the Study of Women's Sexual Health Clinical Practice Guideline for the Use of Systemic Testosterone for Hypoactive Sexual Desire Disorder in Women. <i>Climacteric</i> , <b>2021</b> , 24, 533-550  | 3.1 | 3         |
| 140 | International Society for the Study of Women's Sexual Health Clinical Practice Guideline for the Use of Systemic Testosterone for Hypoactive Sexual Desire Disorder in Women. <i>Journal of Women's Health</i> , <b>2021</b> , 30, 474-491                                  | 3   | 7         |
| 139 | International Society for the Study of Women's Sexual Health Clinical Practice Guideline for the Use of Systemic Testosterone for Hypoactive Sexual Desire Disorder in Women. <i>Journal of Sexual Medicine</i> , <b>2021</b> , 18, 849-867                                 | 1.1 | 10        |
| 138 | What's Testosterone Got to Do with It? A Critical Assessment of the Contribution of Testosterone to Gender Disparities in COVID-19 Infections and Deaths. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2021</b> , 2, 18-35                                     | 0.7 | 2         |
| 137 | Age-Related Testosterone Deficiency Merits Treatment. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2021</b> , 2, 46-55   | 0.7 | 1         |
| 136 | Sex steroids and COVID-19 mortality in women. <i>Trends in Endocrinology and Metabolism</i> , <b>2021</b> , 32, 533-538   | 3.6 | 3         |
| 135 | Synthesis and Actions of 5 $\beta$ -Reduced Metabolites of Testosterone in the Nervous System. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2021</b> , 2, 173-188  | 0.7 |           |
| 134 | Androgens in the Central Nervous System: An Emerging New Frontier. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2021</b> , 2, 171-172  | 0.7 |           |
| 133 | Call for Papers: Androgens: Clinical Research and Therapeutics Now Open for Submissions. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2020</b> , 1, 8-9  | 0.7 |           |
| 132 | Remission of type 2 diabetes following long-term treatment with injectable testosterone undecanoate in patients with hypogonadism and type 2 diabetes: 11-year data from a real-world registry study. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 2055-2068 | 6.7 | 29        |
| 131 | Letter to the editor: Questioning the evidence behind the Saturation Model for testosterone replacement therapy in prostate cancer. <i>Investigative and Clinical Urology</i> , <b>2020</b> , 61, 452-454   | 1.9 | 1         |
| 130 | Health Risks Associated with Long-Term Finasteride and Dutasteride Use: It's Time to Sound the Alarm. <i>World Journal of Men's Health</i> , <b>2020</b> , 38, 323-337  | 6.8 | 10        |
| 129 | Post-finasteride syndrome: a surmountable challenge for clinicians. <i>Fertility and Sterility</i> , <b>2020</b> , 113, 21-50   | 4.8 | 20        |
| 128 | A Critique of the AUA Guidelines on Testosterone Deficiency. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 561-564  | 5.4 | 2         |
| 127 | Interview with Dr. Abraham Morgentaler. <i>Androgens: Clinical Research and Therapeutics</i> , <b>2020</b> , 1, 3-7   | 0.7 |           |
| 126 | The History of Testosterone and the Evolution of its Therapeutic Potential. <i>Sexual Medicine Reviews</i> , <b>2020</b> , 8, 286-296   | 5.6 | 9         |

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|-----|--|-----|----|
| 125 | Benefits and Risks of Testosterone Therapy in Men With Testosterone Deficiency <b>2019</b> , 321-354   |     |    |
| 124 | Do 5 $\alpha$ -Reductase Inhibitors Raise Circulating Serum Testosterone Levels? A Comprehensive Review and Meta-Analysis to Explaining Paradoxical Results. <i>Sexual Medicine Reviews</i> , <b>2019</b> , 7, 95-114  | 5.6 | 4  |
| 123 | Diagnosis and Treatment of Testosterone Deficiency: Updated Recommendations From the Lisbon 2018 International Consultation for Sexual Medicine. <i>Sexual Medicine Reviews</i> , <b>2019</b> , 7, 636-649   | 5.6 | 27 |
| 122 | Cardiovascular and Cerebrovascular Safety of Testosterone Therapy. <i>American Journal of Medicine</i> , <b>2019</b> , 132, e748   | 2.4 | 2  |
| 121 | The state of testosterone therapy since the FDA's 2015 labelling changes: Indications and cardiovascular risk. <i>Clinical Endocrinology</i> , <b>2018</b> , 89, 3-10  | 3.4 | 13 |
| 120 | Role of Androgens in Female Genitourinary Tissue Structure and Function: Implications in the Genitourinary Syndrome of Menopause. <i>Sexual Medicine Reviews</i> , <b>2018</b> , 6, 558-571  | 5.6 | 70 |
| 119 | Long-Term Testosterone Therapy Improves Urinary and Sexual Function, and Quality of Life in Men with Hypogonadism: Results from a Propensity Matched Subgroup of a Controlled Registry Study. <i>Journal of Urology</i> , <b>2018</b> , 199, 257-265   | 2.5 | 59 |
| 118 | The Post-finasteride Syndrome: Clinical Manifestation of Drug-Induced Epigenetics Due to Endocrine Disruption. <i>Current Sexual Health Reports</i> , <b>2018</b> , 10, 88-103   | 1.2 | 6  |
| 117 | Effects of Endocrine-Disrupting Chemicals on Penile Tissue Development, Histoarchitecture, and Erectile Physiology <b>2018</b> , 401-421   |     | 1  |
| 116 | The role of androgens in the treatment of genitourinary syndrome of menopause (GSM): International Society for the Study of Women's Sexual Health (ISSWSH) expert consensus panel review. <i>Menopause</i> , <b>2018</b> , 25, 837-847   | 2.5 | 72 |
| 115 | Benefits and Health Implications of Testosterone Therapy in Men With Testosterone Deficiency. <i>Sexual Medicine Reviews</i> , <b>2018</b> , 6, 86-105   | 5.6 | 26 |
| 114 | Do Androgens Modulate the Pathophysiological Pathways of Inflammation? Appraising the Contemporary Evidence. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,  | 5.1 | 49 |
| 113 | Impact of Testosterone Deficiency and Testosterone Therapy on Lower Urinary Tract Symptoms in Men with Metabolic Syndrome. <i>World Journal of Men's Health</i> , <b>2018</b> , 36, 199-222  | 6.8 | 12 |
| 112 | Long-Term Testosterone Therapy Improves Cardiometabolic Function and Reduces Risk of Cardiovascular Disease in Men with Hypogonadism: A Real-Life Observational Registry Study Setting Comparing Treated and Untreated (Control) Groups. <i>Journal of Cardiovascular Medicine and Biology</i> , <b>2017</b> , 20, 114-122 | 2.6 | 89 |
| 111 | Long-term dutasteride therapy in men with benign prostatic hyperplasia alters glucose and lipid profiles and increases severity of erectile dysfunction. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2017</b> , 30,   | 1.3 | 16 |
| 110 | Overselling hysteria: The role of the media and medical journals in promoting questionable risks-a case study of the testosterone controversy. <i>EMBO Reports</i> , <b>2017</b> , 18, 11-17   | 6.5 | 5  |
| 109 | Negative Impact of Testosterone Deficiency and 5 $\alpha$ -Reductase Inhibitors Therapy on Metabolic and Sexual Function in Men. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 1043, 473-526  | 3.6 | 25 |
| 108 | Testosterone Deficiency and Testosterone Treatment in Older Men. <i>Gerontology</i> , <b>2017</b> , 63, 144-156  | 5.5 | 62 |

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|-----|---|------|-----|
| 107 | Fundamental Concepts Regarding Testosterone Deficiency and Treatment: International Expert Consensus Resolutions. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 881-96   | 6.4  | 69  |
| 106 | Effects of Lifestyle Changes and Testosterone Therapy on Erectile Function <b>2016</b> , 101-130  |      |     |
| 105 | Testosterone therapy in men with testosterone deficiency: Are we beyond the point of no return?. <i>Investigative and Clinical Urology</i> , <b>2016</b> , 57, 384-400  | 1.9  | 15  |
| 104 | Testosterone therapy in men with testosterone deficiency: are the benefits and cardiovascular risks real or imagined?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2016</b> , 311, R566-73 | 3.2  | 15  |
| 103 | Adverse effects of 5 $\alpha$ -reductase inhibitors: What do we know, don't know, and need to know?. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2015</b> , 16, 177-98   | 10.5 | 71  |
| 102 | The Impact of the 5 $\alpha$ -Reductase Inhibitors (5 $\alpha$ RI) on Male Sexual Function and Psychological Well-Being. <i>Current Sexual Health Reports</i> , <b>2015</b> , 7, 210-219  | 1.2  | 1   |
| 101 | The complex and multifactorial relationship between testosterone deficiency (TD), obesity and vascular disease. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2015</b> , 16, 249-68  | 10.5 | 33  |
| 100 | Finasteride, not tamsulosin, increases severity of erectile dysfunction and decreases testosterone levels in men with benign prostatic hyperplasia. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2015</b> , 23, 85-96     | 1.3  | 27  |
| 99  | Testosterone therapy and cardiovascular risk: advances and controversies. <i>Mayo Clinic Proceedings</i> , <b>2015</b> , 90, 224-51   | 6.4  | 137 |
| 98  | A critical analysis of the role of testosterone in erectile function: from pathophysiology to treatment-a systematic review. <i>European Urology</i> , <b>2014</b> , 65, 99-112   | 10.2 | 200 |
| 97  | The low density lipoprotein receptor modulates the effects of hypogonadism on diet-induced obesity and related metabolic perturbations. <i>Journal of Lipid Research</i> , <b>2014</b> , 55, 1434-47  | 6.3  | 21  |
| 96  | Outcomes of testosterone therapy in men with testosterone deficiency (TD): part II. <i>Steroids</i> , <b>2014</b> , 88, 117-26  | 2.8  | 22  |
| 95  | Adverse health effects of testosterone deficiency (TD) in men. <i>Steroids</i> , <b>2014</b> , 88, 106-16   | 2.8  | 35  |
| 94  | Progressive Improvement of T-Scores in Men with Osteoporosis and Subnormal Serum Testosterone Levels upon Treatment with Testosterone over Six Years. <i>International Journal of Endocrinology</i> , <b>2014</b> , 2014, 496948              | 2.7  | 24  |
| 93  | Medical hypothesis: loss of the endocrine function of the prostate is important to the pathophysiology of postprostatectomy erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 1898-902                              | 1.1  | 4   |
| 92  | Deaths and cardiovascular events in men receiving testosterone. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 961-2  | 27.4 | 18  |
| 91  | Testosterone and weight loss: the evidence. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2014</b> , 21, 313-22  | 4    | 60  |
| 90  | The dark side of 5 $\alpha$ -reductase inhibitors' therapy: sexual dysfunction, high Gleason grade prostate cancer and depression. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 367-79  |      | 62  |

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|----|---|-----|-----|
| 89 | 5 $\beta$ -Reductase inhibitors alter steroid metabolism and may contribute to insulin resistance, diabetes, metabolic syndrome and vascular disease: a medical hypothesis. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2014</b> , 20, 73-80 | 1.3 | 14  |
| 88 | Re: effect of finasteride on serum levels of androstenedione, testosterone and their 5 $\beta$ -reduced metabolites in men at risk for prostate cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2013</b> , 138, 462                     | 5.1 | 1   |
| 87 | Density and distribution of connexin 43 in corpus cavernosum tissue from diabetic and hypogonadal patients with erectile dysfunction. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2013</b> , 13, 7-12  | 1.3 | 4   |
| 86 | Androgens modulate endothelial function and endothelial progenitor cells in erectile physiology. <i>Korean Journal of Urology</i> , <b>2013</b> , 54, 721-31  |     | 20  |
| 85 | Long-term treatment of hypogonadal men with testosterone produces substantial and sustained weight loss. <i>Obesity</i> , <b>2013</b> , 21, 1975-81   | 8   | 116 |
| 84 | Are there variances of calculated free testosterone attributed to variations in albumin and sex hormone-binding globulin concentrations in men?. <i>Endocrine Practice</i> , <b>2013</b> , 19, 236-42   | 3.2 | 2   |
| 83 | 5 $\beta$ -Reductases in human physiology: an unfolding story. <i>Endocrine Practice</i> , <b>2012</b> , 18, 965-75   | 3.2 | 41  |
| 82 | Testosterone deficiency and risk factors in the metabolic syndrome: implications for erectile dysfunction. <i>Urologic Clinics of North America</i> , <b>2011</b> , 38, 175-83  | 2.9 | 26  |
| 81 | Testosterone deficiency. <i>American Journal of Medicine</i> , <b>2011</b> , 124, 578-87  | 2.4 | 146 |
| 80 | Testosterone and cardiovascular disease: an old idea with modern clinical implications. <i>Atherosclerosis</i> , <b>2011</b> , 214, 244-8   | 3.1 | 55  |
| 79 | Adverse side effects of 5 $\beta$ -reductase inhibitors therapy: persistent diminished libido and erectile dysfunction and depression in a subset of patients. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 872-84  | 1.1 | 179 |
| 78 | Dehydroepiandrosterone (DHEA)--a precursor steroid or an active hormone in human physiology. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 2960-82; quiz 2983  | 1.1 | 145 |
| 77 | Androgen deficiency and mitochondrial dysfunction: implications for fatigue, muscle dysfunction, insulin resistance, diabetes, and cardiovascular disease. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2011</b> , 8, 431-44                  | 1.3 | 21  |
| 76 | Induced testosterone deficiency: from clinical presentation of fatigue, erectile dysfunction and muscle atrophy to insulin resistance and diabetes. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2011</b> , 8, 425-30                         | 1.3 | 9   |
| 75 | Testosterone and risk of breast cancer: appraisal of existing evidence. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2010</b> , 2, 177-90   | 1.3 | 5   |
| 74 | Role of androgens in modulating male and female sexual function. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2010</b> , 4, 521-8   | 1.3 | 2   |
| 73 | Biochemical factors modulating female genital sexual arousal physiology. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2925-46   | 1.1 | 78  |
| 72 | Safety of physiological testosterone therapy in women: lessons from female-to-male transsexuals (FMT) treated with pharmacological testosterone therapy. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 3758-64   | 1.1 | 27  |

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|----|---|------|-----|
| 71 | Testosterone in men's health: a new role for an old hormone. <i>Journal of Men's Health</i> , <b>2009</b> , 6, 169-176  | 1.2  | 5   |
| 70 | The Dark Side of Testosterone Deficiency: Diabetes, Metabolic Syndrome, Cardiovascular Disease and Erectile Dysfunction. <i>Journal of Men's Health</i> , <b>2009</b> , 6, 236-236  | 1.2  |     |
| 69 | Androgen deficiency and atherosclerosis: The lipid link. <i>Vascular Pharmacology</i> , <b>2009</b> , 51, 303-13  | 5.9  | 63  |
| 68 | Testosterone therapy in women with gynecological and sexual disorders: a triumph of clinical endocrinology from 1938 to 2008. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 334-51   | 1.1  | 22  |
| 67 | Estradiol ameliorates diabetes-induced changes in vaginal structure of db/db mouse model. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 2467-79  | 1.1  | 14  |
| 66 | Shifting the paradigm of testosterone and prostate cancer: the saturation model and the limits of androgen-dependent growth. <i>European Urology</i> , <b>2009</b> , 55, 310-20   | 10.2 | 307 |
| 65 | Mechanisms of obesity and related pathologies: androgen deficiency and endothelial dysfunction may be the link between obesity and erectile dysfunction. <i>FEBS Journal</i> , <b>2009</b> , 276, 5755-67   | 5.7  | 71  |
| 64 | Estradiol restores diabetes-induced reductions in sex steroid receptor expression and distribution in the vagina of db/db mouse model. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2009</b> , 114, 186-94                   | 5.1  | 8   |
| 63 | Androgens play a pivotal role in maintaining penile tissue architecture and erection: a review. <i>Journal of Andrology</i> , <b>2009</b> , 30, 363-9   |      | 53  |
| 62 | The dark side of testosterone deficiency: III. Cardiovascular disease. <i>Journal of Andrology</i> , <b>2009</b> , 30, 477-94   |      | 184 |
| 61 | The dark side of testosterone deficiency: I. Metabolic syndrome and erectile dysfunction. <i>Journal of Andrology</i> , <b>2009</b> , 30, 10-22   |      | 200 |
| 60 | Diabetes Attenuates Female Genital Sexual Arousal Response via Disruption of Estrogen Action. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 211  |      | 4   |
| 59 | Is vardenafil "noninferior" or superior to sildenafil in the management of erectile dysfunction? Revisiting the biochemical, physiological, and clinical evidence. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 1762-8; discussion 1768-9 | 1.1  | 3   |
| 58 | Testosterone improves erectile function in hypogonadal patients with venous leakage. <i>Journal of Andrology</i> , <b>2008</b> , 29, 630-7  |      | 17  |
| 57 | The brain, the penis and steroid hormones: clinical correlates with endothelial dysfunction. <i>Current Pharmaceutical Design</i> , <b>2008</b> , 14, 3723-36   | 3.3  | 15  |
| 56 | Impact of the metabolic syndrome on erectile dysfunction. <i>Current Sexual Health Reports</i> , <b>2008</b> , 5, 163-167   |      |     |
| 55 | Testosterone and erectile function: from basic research to a new clinical paradigm for managing men with androgen insufficiency and erectile dysfunction. <i>European Urology</i> , <b>2007</b> , 52, 54-70                                       | 10.2 | 171 |
| 54 | Testosterone increases blood flow and expression of androgen and estrogen receptors in the rat vagina. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 609-619   | 1.1  | 52  |



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| 53 | Are the Endocrine Society's Clinical Practice Guidelines on Androgen Therapy in Women misguided? A commentary. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 1223-34; discussion 1234-5                               | 1.1 | 41  |
| 52 | Management of ischemic priapism with high-dose intracavernosal phenylephrine: from bench to bedside. <i>Journal of Sexual Medicine</i> , <b>2006</b> , 3, 918-922  | 1.1 | 38  |
| 51 | Are androgens critical for penile erections in humans? Examining the clinical and preclinical evidence. <i>Journal of Sexual Medicine</i> , <b>2006</b> , 3, 382-404; discussion 404-7                                       | 1.1 | 142 |
| 50 | Testosterone undecanoate restores erectile function in a subset of patients with venous leakage: a series of case reports. <i>Journal of Sexual Medicine</i> , <b>2006</b> , 3, 727-735                                      | 1.1 | 70  |
| 49 | Differential regulation of the expression of estrogen, progesterone, and androgen receptors by sex steroid hormones in the vagina: immunohistochemical studies. <i>Journal of Sexual Medicine</i> , <b>2006</b> , 3, 804-814 | 1.1 | 55  |
| 48 | Differential effects of estradiol, progesterone, and testosterone on vaginal structural integrity. <i>Endocrinology</i> , <b>2006</b> , 147, 61-9  | 4.8 | 87  |
| 47 | Dose-response relationship between testosterone and erectile function: evidence for the existence of a critical threshold. <i>Journal of Andrology</i> , <b>2006</b> , 27, 517-26  |     | 40  |
| 46 | Streptozotocin-induced diabetes in the rat is associated with changes in vaginal hemodynamics, morphology and biochemical markers. <i>BMC Physiology</i> , <b>2006</b> , 6, 4  | 0   | 55  |
| 45 | Adipocyte accumulation in penile corpus cavernosum of the orchietomized rabbit: a potential mechanism for veno-occlusive dysfunction in androgen deficiency. <i>Journal of Andrology</i> , <b>2005</b> , 26, 242-8           |     | 120 |
| 44 | Weapons of penile smooth muscle destruction: androgen deficiency promotes accumulation of adipocytes in the corpus cavernosum. <i>Aging Male</i> , <b>2005</b> , 8, 141-6  | 2.1 | 28  |
| 43 | The physiological role of androgens in penile erection: regulation of corpus cavernosum structure and function. <i>Journal of Sexual Medicine</i> , <b>2005</b> , 2, 759-70  | 1.1 | 116 |
| 42 | Clinical biologic pathophysiologies of women's sexual dysfunction. <i>Journal of Sexual Medicine</i> , <b>2005</b> , 2, 4-25   | 1.1 | 99  |
| 41 | Physiology of female sexual function: animal models. <i>Journal of Sexual Medicine</i> , <b>2004</b> , 1, 237-53   | 1.1 | 90  |
| 40 | Biochemical and Physiological Mechanisms of Penile Erection. <i>Sexuality and Disability</i> , <b>2004</b> , 22, 151-160   | 1.3 |     |
| 39 | Modulation of rat vaginal blood flow and estrogen receptor by estradiol. <i>Journal of Urology</i> , <b>2004</b> , 172, 1538-43  | 2.5 | 43  |
| 38 | An in vivo rat model to investigate female vaginal arousal response. <i>Journal of Urology</i> , <b>2004</b> , 171, 1357-61  | 1.5 | 35  |
| 37 | Binding characteristics of [3H]delta(5)-androstene-3beta,17beta-diol to a nuclear protein in the rabbit vagina. <i>Steroids</i> , <b>2004</b> , 69, 71-8   | 2.8 | 9   |
| 36 | Female genital sexual arousal: biochemical mediators and potential mechanisms of dysfunction. <i>Drug Discovery Today Disease Mechanisms</i> , <b>2004</b> , 1, 91-97  |     | 7   |

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|----|--|-----|-----|
| 35 | Role of arginase in the male and female sexual arousal response. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 2873S-2879S; discussion 2895S  | 4.1 | 23  |
| 34 | Sex steroid hormones differentially regulate nitric oxide synthase and arginase activities in the proximal and distal rabbit vagina. <i>International Journal of Impotence Research</i> , <b>2003</b> , 15, 397-404                                  | 2.3 | 40  |
| 33 | A review of the physiology and pharmacology of peripheral (vaginal and clitoral) female genital arousal in the animal model. <i>Journal of Urology</i> , <b>2003</b> , 170, S40-4; discussion S44-5  | 2.5 | 66  |
| 32 | Human arginase II: crystal structure and physiological role in male and female sexual arousal. <i>Biochemistry</i> , <b>2003</b> , 42, 8445-51   | 3.2 | 108 |
| 31 | Selective P2Y2 receptor agonists stimulate vaginal moisture in ovariectomized rabbits. <i>Fertility and Sterility</i> , <b>2003</b> , 79, 393-8  | 4.8 | 21  |
| 30 | Effects of medical or surgical castration on erectile function in an animal model. <i>Journal of Andrology</i> , <b>2003</b> , 24, 381-7   |     | 135 |
| 29 | Effects of ovariectomy and estrogen replacement on basal and pelvic nerve stimulated vaginal lubrication in an animal model. <i>Journal of Sex and Marital Therapy</i> , <b>2003</b> , 29 Suppl 1, 77-84   | 2.7 | 28  |
| 28 | Effects of ovariectomy and estrogen and androgen treatment on sildenafil-mediated changes in female genital blood flow and vaginal lubrication in the animal model. <i>American Journal of Obstetrics and Gynecology</i> , <b>2002</b> , 187, 1370-6 | 6.4 | 44  |
| 27 | Biochemical and physiological mechanisms of female genital sexual arousal. <i>Archives of Sexual Behavior</i> , <b>2002</b> , 31, 393-400  | 3.5 | 33  |
| 26 | Androgens in female genital sexual arousal function: a biochemical perspective. <i>Journal of Sex and Marital Therapy</i> , <b>2002</b> , 28 Suppl 1, 233-44   | 2.7 | 7   |
| 25 | Role of androgens in female genital sexual arousal: receptor expression, structure, and function. <i>Fertility and Sterility</i> , <b>2002</b> , 77 Suppl 4, S11-8   | 4.8 | 74  |
| 24 | Androgen replacement therapy with dehydroepiandrosterone for androgen insufficiency and female sexual dysfunction: androgen and questionnaire results. <i>Journal of Sex and Marital Therapy</i> , <b>2002</b> , 28 Suppl 1, 165-73                  | 2.7 | 42  |
| 23 | Biochemical and functional characterization of alpha-adrenergic receptors in the rabbit vagina. <i>Life Sciences</i> , <b>2002</b> , 71, 2909-20   | 6.8 | 21  |
| 22 | Efficacy of vardenafil and sildenafil in facilitating penile erection in an animal model. <i>Journal of Andrology</i> , <b>2002</b> , 23, 332-7  |     | 13  |
| 21 | Inhibition of cyclic GMP hydrolysis in human corpus cavernosum smooth muscle cells by vardenafil, a novel, selective phosphodiesterase type 5 inhibitor. <i>Life Sciences</i> , <b>2001</b> , 69, 2249-56  | 6.8 | 48  |
| 20 | Hemodynamic evaluation of the female sexual arousal response in an animal model. <i>Journal of Sex and Marital Therapy</i> , <b>2001</b> , 27, 557-65  | 2.7 | 21  |
| 19 | Probing erectile function: S-(2-boronoethyl)-L-cysteine binds to arginase as a transition state analogue and enhances smooth muscle relaxation in human penile corpus cavernosum. <i>Biochemistry</i> , <b>2001</b> , 40, 2678-88                    | 3.2 | 150 |
| 18 | Effects of castration and androgen replacement on erectile function in a rabbit model. <i>Endocrinology</i> , <b>1999</b> , 140, 1861-8  | 4.8 | 260 |



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|----|---|-----|--------|
| 17 | Arginase-boronic acid complex highlights a physiological role in erectile function. <i>Nature Structural Biology</i> , <b>1999</b> , 6, 1043-7  |     | 137    |
| 16 | Sildenafil Citrate, a Selective Phosphodiesterase Type 5 Inhibitor:. <i>Trends in Endocrinology and Metabolism</i> , <b>1999</b> , 10, 97-104   | 8.8 | 91     |
| 15 | Development of human and rabbit vaginal smooth muscle cell cultures: effects of vasoactive agents on intracellular levels of cyclic nucleotides. <i>Molecular Cell Biology Research Communications: MCBRC: Part B of Biochemical and Biophysical Research Communications</i> , <b>1999</b> , 2, 131-7 |     | 37     |
| 14 | Alpha-adrenergic receptors in the penis: identification, characterization, and physiological function. <i>Journal of Andrology</i> , <b>1999</b> , 20, 671-82   |     | 17     |
| 13 | The expression of functional postsynaptic alpha2-adrenoceptors in the corpus cavernosum smooth muscle. <i>British Journal of Pharmacology</i> , <b>1998</b> , 123, 1237-45  | 8.6 | 28     |
| 12 | Sildenafil, a novel inhibitor of phosphodiesterase type 5 in human corpus cavernosum smooth muscle cells. <i>Life Sciences</i> , <b>1998</b> , 62, PL 309-18  | 6.8 | 141    |
| 11 | Sildenafil inhibits phosphodiesterase type 5 in human clitoral corpus cavernosum smooth muscle. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 249, 612-7   | 3.4 | 124    |
| 10 | Intracavernosal forskolin: role in management of vasculogenic impotence resistant to standard 3-agent pharmacotherapy. <i>Journal of Urology</i> , <b>1997</b> , 158, 1752-8; discussion 1758-9   | 2.5 | 55     |
| 9  | Investigative Urology: PGE sub 1 Suppresses the Induction of Collagen Synthesis by Transforming Growth Factor-beta sub 1 in Human Corpus Cavernosum Smooth Muscle. <i>Journal of Urology</i> , <b>1995</b> , 153, 826-834   | 2.5 | 202    |
| 8  | Characterization of muscarinic acetylcholine receptors in cultured bovine aortic endothelial cells. <i>Journal of Receptors and Signal Transduction</i> , <b>1994</b> , 14, 153-66  |     | 10     |
| 7  | Immuno-electron microscopic localization of estradiol receptor in cells of male and female reproductive and non-reproductive organs. <i>Biology of the Cell</i> , <b>1994</b> , 81, 257-65  | 3.5 | 21     |
| 6  | Endothelin in the urinary bladder. II. Characterization of endothelin receptor subtypes. <i>Journal of Urology</i> , <b>1992</b> , 148, 1299-306  | 2.5 | 29     |
| 5  | Solubilization and sedimentation analysis of muscarinic acetylcholine receptors. <i>Journal of Receptors and Signal Transduction</i> , <b>1991</b> , 11, 965-83   |     | 2      |
| 4  | Characterization of muscarinic acetylcholine receptors in human penile corpus cavernosum: studies on whole tissue and cultured endothelium. <i>Journal of Urology</i> , <b>1990</b> , 144, 1036-40  | 2.5 | 28     |
| 3  | Binding of 7 alpha, 17 alpha-dimethyl-19-nortestosterone (mibolerone) to androgen and progesterone receptors in human and animal tissues. <i>Endocrinology</i> , <b>1986</b> , 118, 1327-33   | 4.8 | 41     |
| 2  | The role of lysyl, arginyl, and sulfhydryl residues in estrogen receptor activation, 4S to 5S dimerization, and conversion of receptor from a state with low affinity into a state with higher affinity for estrogen. <i>Annals of the New York Academy of Sciences</i> , <b>1986</b> , 464, 202-17   | 6.5 | 11     |
| 1  | Effects of androgens on female genital tract  |     | 97-110 |