List of Publications by Year in descending order

57 papers	5,866 citations	57758 44 h-index	149698 56 g-index
58 all docs	58 docs citations	58 times ranked	4905 citing authors

#	Article	IF	Citations
1	Hypogonadism as a risk factor for cardiovascular mortality in men: a meta-analytic study. European Journal of Endocrinology, 2011, 165, 687-701.	3.7	376
2	Body weight loss reverts obesity-associated hypogonadotropic hypogonadism: a systematic review and meta-analysis. European Journal of Endocrinology, 2013, 168, 829-843.	3.7	343
3	A Systematic Review and Meta-analysis on the Use of Phosphodiesterase 5 Inhibitors Alone or in Combination with Î±-Blockers for Lower Urinary Tract Symptoms Due to Benign Prostatic Hyperplasia. European Urology, 2012, 61, 994-1003.	1.9	286
4	Low testosterone levels predict clinical adverse outcomes in SARSâ€CoVâ€2 pneumonia patients. Andrology, 2021, 9, 88-98.	3.5	283
5	Seminal Plasma Cytokines and Chemokines in Prostate Inflammation: Interleukin 8 as a Predictive Biomarker in Chronic Prostatitis/Chronic Pelvic Pain Syndrome and Benign Prostatic Hyperplasia. European Urology, 2007, 51, 524-533.	1.9	250
6	A Critical Analysis of the Role of Testosterone in Erectile Function: From Pathophysiology to Treatmentâ€"A Systematic Review. European Urology, 2014, 65, 99-112.	1.9	243
7	Critical Analysis of the Relationship Between Sexual Dysfunctions and Lower Urinary Tract Symptoms Due to Benign Prostatic Hyperplasia. European Urology, 2011, 60, 809-825.	1.9	230
8	Characterization and Functional Role of Androgen-Dependent PDE5 Activity in the Bladder. Endocrinology, 2007, 148, 1019-1029.	2.8	212
9	Tadalafil for the treatment of lower urinary tract symptoms secondary to benign prostatic hyperplasia: Pathophysiology and mechanism(s) of action. Neurourology and Urodynamics, 2011, 30, 292-301.	1.5	185
10	Testosterone protects from metabolic syndrome-associated prostate inflammation: an experimental study in rabbit. Journal of Endocrinology, 2012, 212, 71-84.	2.6	165
11	Human Benign Prostatic Hyperplasia Stromal Cells As Inducers and Targets of Chronic Immuno-Mediated Inflammation. Journal of Immunology, 2009, 182, 4056-4064.	0.8	155
12	Testosterone Partially Ameliorates Metabolic Profile and Erectile Responsiveness to PDE5 Inhibitors in an Animal Model of Male Metabolic Syndrome. Journal of Sexual Medicine, 2009, 6, 3274-3288.	0.6	133
13	Testosterone, cardiovascular disease and the metabolic syndrome. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 337-353.	4.7	130
14	Phosphodiesterase Type 5 Expression in Human and Rat Lower Urinary Tract Tissues and the Effect of Tadalafil on Prostate Gland Oxygenation in Spontaneously Hypertensive Rats. Journal of Sexual Medicine, 2011, 8, 2746-2760.	0.6	130
15	The Mechanism of Action of Phosphodiesterase Type 5 Inhibitors in the Treatment of Lower Urinary Tract Symptoms Related to Benign Prostatic Hyperplasia. European Urology, 2013, 63, 506-516.	1.9	128
16	Antiinflammatory effect of androgen receptor activation in human benign prostatic hyperplasia cells. Journal of Endocrinology, 2012, 214, 31-43.	2.6	119
17	Characterization of Phosphodiesterase Type 5 Expression and Functional Activity in the Human Male Lower Urinary Tract. Journal of Sexual Medicine, 2010, 7, 59-69.	0.6	118
18	Endocrinologic Control of Menâ€™s Sexual Desire and Arousal/Erection. Journal of Sexual Medicine, 2016, 13, 317-337.	0.6	117

#	Article	IF	Citations
19	Male Sexuality and Cardiovascular Risk. A Cohort Study in Patients with Erectile Dysfunction. Journal of Sexual Medicine, 2010, 7, 1918-1927.	0.6	113
20	Fat boosts, while androgen receptor activation counteracts, BPHâ€associated prostate inflammation. Prostate, 2013, 73, 789-800.	2.3	109
21	PDE5 inhibitors blunt inflammation in human BPH: A potential mechanism of action for PDE5 inhibitors in LUTS. Prostate, 2013, 73, 1391-1402.	2.3	103
22	Lower urinary tract symptoms, benign prostatic hyperplasia and metabolic syndrome. Nature Reviews Urology, 2016, 13, 108-119.	3.8	98
23	Benign Prostatic Hyperplasia: A New Metabolic Disease of the Aging Male and Its Correlation with Sexual Dysfunctions. International Journal of Endocrinology, 2014, 2014, 1-14.	1.5	96
24	How to recognize late-onset hypogonadism in men with sexual dysfunction. Asian Journal of Andrology, 2012, 14, 251-259.	1.6	95
25	The vitamin D receptor agonist elocalcitol inhibits ILâ€8â€dependent benign prostatic hyperplasia stromal cell proliferation and inflammatory response by targeting the RhoA/Rho kinase and NFâ€kB pathways. Prostate, 2009, 69, 480-493.	2.3	87
26	Male Lower Urinary Tract Symptoms and Cardiovascular Events: A Systematic Review and Meta-analysis. European Urology, 2016, 70, 788-796.	1.9	84
27	Interleukin 8 and the male genital tract. Journal of Reproductive Immunology, 2013, 100, 54-65.	1.9	83
28	Metabolic syndrome induces inflammation and impairs gonadotropin-releasing hormone neurons in the preoptic area of the hypothalamus in rabbits. Molecular and Cellular Endocrinology, 2014, 382, 107-119.	3.2	83
29	Emerging medication for the treatment of male hypogonadism. Expert Opinion on Emerging Drugs, 2012, 17, 239-259.	2.4	82
30	ORIGINAL RESEARCHâ€"ENDOCRINOLOGY: A Comparison of NCEP-ATPIII and IDF Metabolic Syndrome Definitions with Relation to Metabolic Syndrome-Associated Sexual Dysfunction. Journal of Sexual Medicine, 2007, 4, 789-796.	0.6	81
31	Vardenafil Modulates Bladder Contractility Through cGMP-mediated Inhibition of RhoA/Rho Kinase Signaling Pathway in Spontaneously Hypertensive Rats. Journal of Sexual Medicine, 2009, 6, 1594-1608.	0.6	80
32	Farnesoid X Receptor Activation Improves Erectile Function in Animal Models of Metabolic Syndrome and Diabetes. Journal of Sexual Medicine, 2011, 8, 57-77.	0.6	74
33	Mechanism of action of phosphodiesterase type 5 inhibition in metabolic syndromeâ€associated prostate alterations: An experimental study in the rabbit. Prostate, 2013, 73, 428-441.	2.3	72
34	Acute Vardenafil Administration Improves Bladder Oxygenation in Spontaneously Hypertensive Rats. Journal of Sexual Medicine, 2010, 7, 107-120.	0.6	70
35	Testosterone and farnesoid X receptor agonist INT-747 counteract high fat diet-induced bladder alterations in a rabbit model of metabolic syndrome. Journal of Steroid Biochemistry and Molecular Biology, 2012, 132, 80-92.	2.5	68
36	Testosterone and Benign Prostatic Hyperplasia. Sexual Medicine Reviews, 2019, 7, 259-271.	2.9	68

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37	Sex Steroid Receptors in Male Human Bladder: Expression and Biological Function. Journal of Sexual Medicine, 2010, 7, 2698-2713.	0.6	66
38	Injectable testosterone undecanoate for the treatment of hypogonadism. Expert Opinion on Pharmacotherapy, 2014, 15, 1903-1926.	1.8	66
39	A Randomized, Placebo-Controlled Study to Assess Safety and Efficacy of Vardenafil 10 mg and Tamsulosin 0.4 mg vs. Tamsulosin 0.4 mg Alone in the Treatment of Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia. Journal of Sexual Medicine, 2012, 9, 1624-1633.	0.6	63
40	Pulse Pressure, an Index of Arterial Stiffness, is Associated with Androgen Deficiency and Impaired Penile Blood Flow in Men with ED. Journal of Sexual Medicine, 2009, 6, 285-293.	0.6	61
41	Metabolic syndrome and prostate abnormalities in male subjects of infertile couples. Asian Journal of Andrology, 2014, 16, 295.	1.6	61
42	Vitamin D receptor agonists target static, dynamic, and inflammatory components of benign prostatic hyperplasia. Annals of the New York Academy of Sciences, 2010, 1193, 146-152.	3.8	56
43	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. Journal of Sexual Medicine, 2009, 6, 2547-2560.	0.6	52
44	Testosterone and cardiovascular risk. Internal and Emergency Medicine, 2013, 8, 65-69.	2.0	48
45	Testosterone Replacement Therapy: Long-Term Safety and Efficacy. World Journal of Men?s Health, 2017, 35, 65.	3.3	48
46	Central obesity is predictive of persistent storage lower urinary tract symptoms (<scp>LUTS</scp>) after surgery for benign prostatic enlargement: results of a multicentre prospective study. BJU International, 2015, 116, 271-277.	2.5	37
47	Intriguing data on inflammation and prostate cancer. Nature Reviews Urology, 2014, 11, 369-370.	3.8	24
48	Pulse Pressure Independently Predicts Major Cardiovascular Events in Younger But Not in Older Subjects with Erectile Dysfunction. Journal of Sexual Medicine, 2011, 8, 247-254.	0.6	23
49	Tadalafil Effect on Metabolic Syndrome-Associated Bladder Alterations: An Experimental Study in a Rabbit Model. Journal of Sexual Medicine, 2014, 11, 1159-1172.	0.6	21
50	Vardenafil Improves Erectile Function in Men with Erectile Dysfunction and Associated Underlying Conditions, Irrespective of the Use of Concomitant Medications. Journal of Sexual Medicine, 2010, 7, 244-255.	0.6	20
51	Is Metabolic Syndrome a Useless Category in Subjects with High Cardiovascular Risk? Results from a Cohort Study in Men with Erectile Dysfunction. Journal of Sexual Medicine, 2011, 8, 504-511.	0.6	14
52	The SIAMS-ED Trial: A National, Independent, Multicentre Study on Cardiometabolic and Hormonal Impairment of Men with Erectile Dysfunction Treated with Vardenafil. International Journal of Endocrinology, 2014, 2014, 1-13.	1.5	14
53	Influence of Androgen Receptor CAG Polymorphism on Sexual Function Recovery after Testosterone Therapy in Late-Onset Hypogonadism. Journal of Sexual Medicine, 2015, 12, 381-388.	0.6	14
54	Androgen Receptor Gene CAG Repeat Polymorphism Independently Influences Recovery of Male Sexual Function After Testosterone Replacement Therapy in Postsurgical Hypogonadotropic Hypogonadism. Journal of Sexual Medicine, 2014, 11, 1302-1308.	0.6	13

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55	Clinical correlates of enlarged prostate size in subjects with sexual dysfunction. Asian Journal of Andrology, 2014, 16, 767.	1.6	11
56	Influence of Androgen Receptor Gene CAG and GGC Polymorphisms on Male Sexual Function: A Cross-Sectional Study. International Journal of Endocrinology, 2016, 2016, 1-7.	1.5	5
57	Reply to Jae Heon Kim's Letter to the Editor re: Mauro Gacci, Giovanni Corona, Arcangelo Sebastianelli, et al. Male Lower Urinary Tract Symptoms and Cardiovascular Events: A Systematic Review and Meta-analysis. Eur Urol 2016;70:788â€“96. European Urology, 2017, 71, e119-e120.	1.9	0