

Serap Gur

List of Publications by Citations

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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.

56
papers

592
citations

14
h-index

21
g-index

59
ext. papers

678
ext. citations

2.8
avg, IF

3.95
L-index

#	Paper	IF	Citations
56	Current status and new developments in Peyronie's disease: medical, minimally invasive and surgical treatment options. <i>Expert Opinion on Pharmacotherapy</i> , 2011 , 12, 931-44	4	54
55	The effects of chronic 5-alpha-reductase inhibitor (dutasteride) treatment on rat erectile function. <i>Journal of Sexual Medicine</i> , 2011 , 8, 3066-74	1.1	50
54	Aging and sexual health: getting to the problem. <i>Aging Male</i> , 2017 , 20, 65-80	2.1	30
53	Incomplete recovery of erectile function in rat after discontinuation of dual 5-alpha reductase inhibitor therapy. <i>Journal of Sexual Medicine</i> , 2012 , 9, 1773-81	1.1	27
52	Chronic inhibition of nitric-oxide synthase induces hypertension and erectile dysfunction in the rat that is not reversed by sildenafil. <i>BJU International</i> , 2010 , 106, 78-83	5.6	27
51	The Role of PDE5 Inhibitors and the NO/cGMP Pathway in Cancer. <i>Sexual Medicine Reviews</i> , 2016 , 4, 74-84	4.6	26
50	Alfuzosin attenuates erectile dysfunction in rats with partial bladder outlet obstruction. <i>BJU International</i> , 2008 , 102, 1651-7	5.6	22
49	Optimizing nitric oxide production by time dependent L-arginine administration in isolated human corpus cavernosum. <i>Journal of Urology</i> , 2007 , 178, 1543-8	2.5	22
48	Update on drug interactions with phosphodiesterase-5 inhibitors prescribed as first-line therapy for patients with erectile dysfunction or pulmonary hypertension. <i>Current Drug Metabolism</i> , 2013 , 14, 265-9	3.5	22
47	Update on Drug Interactions With Phosphodiesterase-5 Inhibitors Prescribed as First-Line Therapy for Patients with Erectile Dysfunction or Pulmonary Hypertension. <i>Current Drug Metabolism</i> , 2013 , 14, 265-269	3.5	20
46	Effect of sildenafil citrate on penile weight and physiology of cavernous smooth muscle in a post-radical prostatectomy model of erectile dysfunction in rats. <i>Urology</i> , 2011 , 77, 761.e1-7	1.6	20
45	Exploring the potential of NO-independent stimulators and activators of soluble guanylate cyclase for the medical treatment of erectile dysfunction. <i>Current Pharmaceutical Design</i> , 2010 , 16, 1619-33	3.3	20
44	Mirabegron causes relaxation of human and rat corpus cavernosum: could it be a potential therapy for erectile dysfunction?. <i>BJU International</i> , 2016 , 118, 464-74	5.6	18
43	Intracavernous Injection of Human Umbilical Cord Blood Mononuclear Cells Improves Erectile Dysfunction in Streptozotocin-Induced Diabetic Rats. <i>Journal of Sexual Medicine</i> , 2017 , 14, 50-58	1.1	17
42	PDE5 inhibitor treatment options for urologic and non-urologic indications: 2012 update. <i>Current Pharmaceutical Design</i> , 2012 , 18, 5590-606	3.3	14
41	Advances in stem cell therapy for erectile dysfunction. <i>Expert Opinion on Biological Therapy</i> , 2018 , 18, 1137-1150	5.4	14
40	Overview of potential molecular targets for hydrogen sulfide: A new strategy for treating erectile dysfunction. <i>Nitric Oxide - Biology and Chemistry</i> , 2015 , 50, 65-78	5	12

39	The effect of intracavernosal avanafil, a newer phosphodiesterase-5 inhibitor, on neonatal type 2 diabetic rats with erectile dysfunction. <i>Urology</i> , 2014 , 83, 508.e7-12	1.6	12
38	A review of current progress in gene and stem cell therapy for erectile dysfunction. <i>Expert Opinion on Biological Therapy</i> , 2008 , 8, 1521-38	5.4	12
37	Imatinib mesylate (Gleevec) induces human corpus cavernosum relaxation by inhibiting receptor tyrosine kinases (RTKs): identification of new RTK targets. <i>Urology</i> , 2013 , 82, 745.e11-6	1.6	11
36	Effect of ascorbic acid treatment on endothelium-dependent and neurogenic relaxation of corpus cavernosum from middle-aged non-insulin dependent diabetic rats. <i>International Journal of Urology</i> , 2005 , 12, 821-8	2.3	11
35	Effects of varying degrees of partial bladder outlet obstruction on urinary bladder function of rats: A novel link to inflammation, oxidative stress and hypoxia. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2019 , 11, O193-O201	1.9	11
34	Current therapies for premature ejaculation. <i>Drug Discovery Today</i> , 2016 , 21, 1147-54	8.8	10
33	Umbelliferone isolated from <i>Zosima absinthifolia</i> roots partially restored erectile dysfunction in streptozotocin-induced diabetic rats. <i>Medicinal Chemistry Research</i> , 2019 , 28, 1161-1167	2.2	9
32	Inhibition of sympathetic neuroeffector transmission in human corpus cavernosum. <i>BJU International</i> , 2012 , 110, 856-62	5.6	8
31	Effects of silodosin, a selective alpha-1A adrenoceptor antagonist, on erectile function in a rat model of partial bladder outlet obstruction. <i>Neurourology and Urodynamics</i> , 2017 , 36, 597-603	2.3	7
30	Effects of hydrogen sulphide donor, sodium hydrosulphide treatment on the erectile dysfunction in L-NAME-induced hypertensive rats. <i>Andrologia</i> , 2019 , 51, e13240	2.4	6
29	2015 update of erectile dysfunction management following radical prostatectomy: from basic research to clinical management. <i>Current Pharmaceutical Design</i> , 2015 , 21, 1440-54	3.3	6
28	The Inflammation Network in the Pathogenesis of Erectile Dysfunction: Attractive Potential Therapeutic Targets. <i>Current Pharmaceutical Design</i> , 2020 , 26, 3955-3972	3.3	6
27	Testosterone positively regulates functional responses and nitric oxide expression in the isolated human corpus cavernosum. <i>Andrologia</i> , 2020 , 8, 1824-1833	4.2	6
26	Evaluation of combined therapeutic effects of hydrogen sulfide donor sodium hydrogen sulfide and phosphodiesterase type-5 inhibitor tadalafil on erectile dysfunction in a partially bladder outlet obstructed rat model. <i>Neurourology and Urodynamics</i> , 2020 , 39, 1087-1097	2.3	5
25	The Effects of Androgens on Cardiometabolic Syndrome: Current Therapeutic Concepts. <i>Sexual Medicine</i> , 2020 , 8, 132-155	2.7	5
24	The beneficial effect of clove essential oil and its major component, eugenol, on erectile function in diabetic rats. <i>Andrologia</i> , 2020 , 52, e13606	2.4	4
23	L-arginine and tetrahydrobiopterin, but not sodium nitrite partially restored erectile dysfunction in aged rats. <i>Aging Male</i> , 2014 , 17, 248-55	2.1	4
22	Destination Penis? Gene Therapy as a Possible Treatment for Erectile Dysfunction. <i>Current Gene Therapy</i> , 2018 , 18, 225-239	4.3	4

21	Effect of Extracts of the Aerial Parts and Roots from Four Species on Erectile Dysfunction in Rats with Streptozotocin-Induced Diabetes. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2019 , 16, 317-325	1.1	4
20	Male Urogenital Disorders and Metabolic Syndrome: Possible Links, Characteristics and Potential Treatment Strategies. <i>Current Pharmaceutical Design</i> , 2018 , 24, 1019-1033	3.3	4
19	The Beneficial Effect of Fesoterodine, a Competitive Muscarinic Receptor Antagonist on Erectile Dysfunction in Streptozotocin-induced Diabetic Rats. <i>Urology</i> , 2017 , 107, 271.e1-271.e7	1.6	3
18	Sodium selenate partially corrects impaired functional responses in detrusor muscle in streptozotocin-induced diabetic rats. <i>Biological Trace Element Research</i> , 2003 , 93, 171-88	4.5	3
17	Effects of sodium selenate treatment on altered responses of left and right atria from streptozotocin-induced diabetic rats. <i>Journal of Cardiovascular Pharmacology</i> , 2004 , 44, 9-15	3.1	3
16	Evaluation of relaxant responses properties of cinnamon essential oil and its major component, cinnamaldehyde on human and rat corpus cavernosum. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2019 , 45, 1033-1042	2	3
15	Harnessing Stem Cell Potential for the Treatment of Erectile Function in Men with Diabetes Mellitus: From Preclinical/Clinical Perspectives to Penile Tissue Engineering. <i>Current Stem Cell Research and Therapy</i> , 2020 , 15, 308-320	3.6	3
14	Potential therapeutic value of transient receptor potential channels in male urogenital system. <i>Pflugers Archiv European Journal of Physiology</i> , 2018 , 470, 1583-1596	4.6	3
13	Effect of short- and long-term sildenafil treatment on erectile dysfunction in rats with partial bladder outlet obstruction. <i>Neurourology and Urodynamics</i> , 2016 , 35, 108-14	2.3	2
12	Short-term effects of arsenic sulfur in deficits of contractile and relaxant responses on urinary bladder: pharmacological and structural changes. <i>Urologia Internationalis</i> , 2005 , 74, 272-5	1.9	2
11	β-Adrenoceptor Control of Lower Genitourinary Tract Organs and Function in Male: An Overview. <i>Current Drug Targets</i> , 2018 , 19, 602-612	3	2
10	Restorative effects of red onion (<i>Allium cepa</i> L.) juice on erectile function after-treatment with 5α-reductase inhibitor in rats. <i>International Journal of Impotence Research</i> , 2021 ,	2.3	2
9	Administration of human umbilical cord blood mononuclear cells restores bladder dysfunction in streptozotocin-induced diabetic rats. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2019 , 11, 232-240	1.9	1
8	Diabetes and Sexual Function. <i>Current Sexual Health Reports</i> , 2016 , 8, 9-18	1.2	1
7	L-carnitine treatment partially restores urinary bladder function of streptozotocin diabetic rats. <i>Urologia Internationalis</i> , 2008 , 81, 340-6	1.9	1
6	Management of Erectile Dysfunction: An Under-Recognition of Hypertension. <i>Current Pharmaceutical Design</i> , 2018 , 24, 3506-3519	3.3	1
5	Beneficial Effects of Human Umbilical Cord Blood Mononuclear Cells on Persistent Erectile Dysfunction After Treatment of 5-Alpha Reductase Inhibitor in Rats. <i>Journal of Sexual Medicine</i> , 2021 , 18, 889-899	1.1	1
4	Analysis of Changes in Serum Levels and Gene Expression Profiles of Novel Adipocytokines (Omentin, Vaspin, Irisin and Visfatin) and Their Correlation with Serum C-reactive Protein Levels in Women Diagnosed with Endometriosis. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2022 , 19, 48-53	1.1	1

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| 3 | Ivabradine, the hyperpolarization-activated cyclic nucleotide-gated channel blocker, elicits relaxation of the human corpus cavernosum: a potential option for erectile dysfunction treatment. <i>Aging Male</i> , 2020 , 23, 1088-1097 | 2.1 | ○ |
| 2 | The 2015 parliamentary elections in Egypt. <i>Electoral Studies</i> , 2016 , 44, 461-464 | 1.2 | ○ |
| 1 | Mirabegron, A Selective β -Adrenoceptor Agonist Causes an Improvement in Erectile Dysfunction in Diabetic Rats. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021 , 129, 296-302 | 2.3 | |