

# Yigal Gat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8868559/publications.pdf>

Version: 2024-02-01

19  
papers

865  
citations

758635

12  
h-index

940134

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Paying the price for standing tall: Fluid mechanics of prostate pathology. <i>Prostate</i> , 2020, 80, 1297-1303.	1.2	5
2	Varicocele is the root cause of <scp>BPH</scp> : Destruction of the valves in the spermatic veins produces elevated pressure which diverts undiluted testosterone directly from the testes to the prostate. <i>Andrologia</i> , 2018, 50, e12992.	1.0	6
3	Benign Prostatic Hyperplasia: Long-term follow-up of prostate volume reduction after sclerotherapy of the internal spermatic veins. <i>Andrologia</i> , 2018, 50, e12870.	1.0	7
4	Erect posture of humans leads to male infertility, BPH and prostate cancer. <i>Andrologia</i> , 2012, 44, 145-146.	1.0	3
5	Editorial Comment to Umbilical laparoendoscopic single site surgery versus inguinal varicocelectomy for bilateral varicocele: A comparative study. <i>International Journal of Urology</i> , 2011, 18, 254-255.	0.5	0
6	Azoospermia and Sertoli-cell-only syndrome: hypoxia in the sperm production site due to impairment in venous drainage of male reproductive system. <i>Andrologia</i> , 2010, 42, 314-321.	1.0	29
7	Azoospermia and maturation arrest: malfunction of valves in erect poster of humans leads to hypoxia in sperm production site. <i>Andrologia</i> , 2010, 42, 389-394.	1.0	24
8	Prostate cancer: a newly discovered route for testosterone to reach the prostate. <i>Andrologia</i> , 2009, 41, 305-315.	1.0	18
9	Reversal of benign prostate hyperplasia by selective occlusion of impaired venous drainage in the male reproductive system: novel mechanism, new treatment. <i>Andrologia</i> , 2008, 40, 273-281.	1.0	76
10	Is varicocele prevalence increasing with age?. <i>Andrologia</i> , 2007, 39, 77-80.	1.0	104
11	Varicocele, Hypoxia and Male Infertility. Fluid Mechanics Analysis of the Impaired Testicular Venous Drainage System. <i>Journal of Urology</i> , 2006, 175, 1454-1454.	0.2	0
12	Right varicocele and hypoxia, crucial factors in male infertility: fluid mechanics analysis of the impaired testicular drainage system. <i>Reproductive BioMedicine Online</i> , 2006, 13, 510-515.	1.1	43
13	Technical Investigations Including Imaging Procedures: Colour Flow Doppler and Thermography for the Detection of Reflux in Varicocele. , 2006, , 447-453.		7
14	Induction of spermatogenesis in azoospermic men after internal spermatic vein embolization for the treatment of varicocele. <i>Human Reproduction</i> , 2005, 20, 1013-1017.	0.4	92
15	Varicocele, hypoxia and male infertility. Fluid Mechanics analysis of the impaired testicular venous drainage system. <i>Human Reproduction</i> , 2005, 20, 2614-2619.	0.4	151
16	Elevation of serum testosterone and free testosterone after embolization of the internal spermatic vein for the treatment of varicocele in infertile men. <i>Human Reproduction</i> , 2004, 19, 2303-2306.	0.4	42
17	PHYSICAL EXAMINATION MAY MISS THE DIAGNOSIS OF BILATERAL VARICOCELE: A COMPARATIVE STUDY OF 4 DIAGNOSTIC MODALITIES. <i>Journal of Urology</i> , 2004, 172, 1414-1417.	0.2	66
18	Varicocele: a bilateral disease. <i>Fertility and Sterility</i> , 2004, 81, 424-429.	0.5	148

#	ARTICLE	IF	CITATIONS
19	Adolescent varicocele: is it a unilateral disease?. Urology, 2003, 62, 742-746.	0.5	44