

# Gianni Forti

## 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.

92  
papers

7,426  
citations

44  
h-index

86  
g-index

94  
ext. papers

8,343  
ext. citations

4  
avg, IF

5.09  
L-index

#	Paper	IF	Citations
92	Identification of late-onset hypogonadism in middle-aged and elderly men. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 123-35	59.2	1005
91	Hypothalamic-pituitary-testicular axis disruptions in older men are differentially linked to age and modifiable risk factors: the European Male Aging Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 2737-45	5.6	639
90	Characteristics of secondary, primary, and compensated hypogonadism in aging men: evidence from the European Male Ageing Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 1810-8	5.6	402
89	Hypogonadism as a risk factor for cardiovascular mortality in men: a meta-analytic study. <i>European Journal of Endocrinology</i> , <b>2011</b> , 165, 687-701	6.5	305
88	Age-related changes in general and sexual health in middle-aged and older men: results from the European Male Ageing Study (EMAS). <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1362-80	1.1	290
87	Body weight loss reverts obesity-associated hypogonadotropic hypogonadism: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , <b>2013</b> , 168, 829-43	6.5	259
86	Testosterone and metabolic syndrome: a meta-analysis study. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 272-83	3.1	254
85	Characteristics of androgen deficiency in late-onset hypogonadism: results from the European Male Aging Study (EMAS). <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 1508-16	5.6	207
84	Psychobiologic correlates of the metabolic syndrome and associated sexual dysfunction. <i>European Urology</i> , <b>2006</b> , 50, 595-604; discussion 604	10.2	193
83	Moderate hyponatremia is associated with increased risk of mortality: evidence from a meta-analysis. <i>PLoS ONE</i> , <b>2013</b> , 8, e80451	3.7	161
82	Investigation on the Origin of Sperm DNA Fragmentation: Role of Apoptosis, Immaturity and Oxidative Stress. <i>Molecular Medicine</i> , <b>2015</b> , 21, 109-22	6.2	149
81	Association of hypogonadism with vitamin D status: the European Male Ageing Study. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 77-85	6.5	138
80	Comparison of serum testosterone and estradiol measurements in 3174 European men using platform immunoassay and mass spectrometry; relevance for the diagnostics in aging men. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 983-91	6.5	135
79	Increased estrogen rather than decreased androgen action is associated with longer androgen receptor CAG repeats. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 277-84	5.6	116
78	The European Male Ageing Study (EMAS): design, methods and recruitment. <i>Journal of Developmental and Physical Disabilities</i> , <b>2009</b> , 32, 11-24		109
77	Penile doppler ultrasound in patients with erectile dysfunction (ED): role of peak systolic velocity measured in the flaccid state in predicting arteriogenic ED and silent coronary artery disease. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 2623-34	1.1	104
76	Low testosterone is associated with an increased risk of MACE lethality in subjects with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1557-64	1.1	101

75	Testosterone regulates RhoA/Rho-kinase signaling in two distinct animal models of chemical diabetes. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 620-632	1.1	100
74	Low Free Testosterone Is Associated with Hypogonadal Signs and Symptoms in Men with Normal Total Testosterone. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 2647-57	5.6	100
73	European Academy of Andrology (EAA) guidelines on investigation, treatment and monitoring of functional hypogonadism in males: Endorsing organization: European Society of Endocrinology. <i>Andrology</i> , <b>2020</b> , 8, 970-987	4.2	98
72	Development of and Recovery from Secondary Hypogonadism in Aging Men: Prospective Results from the EMAS. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 3172-82	5.6	95
71	Male sexuality and cardiovascular risk. A cohort study in patients with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1918-27	1.1	93
70	Low levels of androgens in men with erectile dysfunction and obesity. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 2454-63	1.1	92
69	Vitamin D, parathyroid hormone and the metabolic syndrome in middle-aged and older European men. <i>European Journal of Endocrinology</i> , <b>2009</b> , 161, 947-54	6.5	88
68	Update in testosterone therapy for men. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 639-54; quiz 655	1.1	87
67	Sexual function of the ageing male. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 27, 581-601	6.5	83
66	NCEP-ATPIII-defined metabolic syndrome, type 2 diabetes mellitus, and prevalence of hypogonadism in male patients with sexual dysfunction. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 1038-45	1.1	78
65	Serum PSA as a predictor of testosterone deficiency. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 2518-28	1.1	73
64	Associations between sex steroids and the development of metabolic syndrome: a longitudinal study in European men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 1396-404	5.6	73
63	Hyponatremia improvement is associated with a reduced risk of mortality: evidence from a meta-analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124105	3.7	70
62	Risk factors associated with primary and secondary reduced libido in male patients with sexual dysfunction. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 1074-89	1.1	70
61	A comparison of NCEP-ATPIII and IDF metabolic syndrome definitions with relation to metabolic syndrome-associated sexual dysfunction. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 789-796	1.1	68
60	The effect of statin therapy on testosterone levels in subjects consulting for erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1547-56	1.1	67
59	Association between psychiatric symptoms and erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 458-68	1.1	66
58	Assessment of sexual health in aging men in Europe: development and validation of the European Male Ageing Study sexual function questionnaire. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 1374-85	1.1	63

57	SIEDY scale 3, a new instrument to detect psychological component in subjects with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 2017-26	1.1	60
56	Prevalence of endocrine and metabolic disorders in subjects with erectile dysfunction: a comparative study. <i>Journal of Sexual Medicine</i> , <b>2015</b> , 12, 956-65	1.1	58
55	Male late-onset hypogonadism: pathogenesis, diagnosis and treatment. <i>Nature Reviews Urology</i> , <b>2011</b> , 8, 335-44	5.5	54
54	Pulse pressure, an index of arterial stiffness, is associated with androgen deficiency and impaired penile blood flow in men with ED. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 285-93	1.1	54
53	Dehydroepiandrosterone supplementation in elderly men: a meta-analysis study of placebo-controlled trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 3615-26	5.6	53
52	Frailty in relation to variations in hormone levels of the hypothalamic-pituitary-testicular axis in older men: results from the European male aging study. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 814-21	5.6	49
51	Metabolic syndrome and prostate abnormalities in male subjects of infertile couples. <i>Asian Journal of Andrology</i> , <b>2014</b> , 16, 295-304	2.8	48
50	The Economic Burden of Hyponatremia: Systematic Review and Meta-Analysis. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 823-835.e4	2.4	48
49	Low prolactin is associated with sexual dysfunction and psychological or metabolic disturbances in middle-aged and elderly men: the European Male Aging Study (EMAS). <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 240-53	1.1	46
48	Comparisons of immunoassay and mass spectrometry measurements of serum estradiol levels and their influence on clinical association studies in men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E1097-102	5.6	43
47	Body mass index regulates hypogonadism-associated CV risk: results from a cohort of subjects with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 2098-105	1.1	42
46	"It takes two to tango": the relational domain in a cohort of subjects with erectile dysfunction (ED). <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 3126-36	1.1	40
45	Acrosome reaction is impaired in spermatozoa of obese men: a preliminary study. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 1274-1281.e2	4.8	39
44	Hormonal association and sexual dysfunction in patients with impaired fasting glucose: a cross-sectional and longitudinal study. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 1669-80	1.1	39
43	Massive Weight Loss Obtained by Bariatric Surgery Affects Semen Quality in Morbid Male Obesity: a Preliminary Prospective Double-Armed Study. <i>Obesity Surgery</i> , <b>2018</b> , 28, 69-76	3.7	36
42	Cohort profile: the European Male Ageing Study. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 391-401	7.8	33
41	Hypogonadism as an additional indication for bariatric surgery in male morbid obesity?. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 555-60	6.5	32
40	Characteristics of compensated hypogonadism in patients with sexual dysfunction. <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 1823-34	1.1	32

39	Effect of polymorphisms in selected genes involved in pituitary-testicular function on reproductive hormones and phenotype in aging men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 1898-908	5.6	32
38	Symptomatic androgen deficiency develops only when both total and free testosterone decline in obese men who may have incident biochemical secondary hypogonadism: Prospective results from the EMAS. <i>Clinical Endocrinology</i> , <b>2018</b> , 89, 459-469	3.4	30
37	Frailty and sexual health in older European men. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2013</b> , 68, 837-44	6.4	28
36	Natural history, risk factors and clinical features of primary hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study. <i>Clinical Endocrinology</i> , <b>2016</b> , 85, 891-901	3.4	27
35	Androgen deprivation therapy in prostate cancer: focusing on sexual side effects. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 887-902	1.1	27
34	Autoeroticism, mental health, and organic disturbances in patients with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 182-91	1.1	27
33	Is obesity a further cardiovascular risk factor in patients with erectile dysfunction?. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2538-46	1.1	25
32	Determinants of testosterone recovery after bariatric surgery: is it only a matter of reduction of body mass index?. <i>Fertility and Sterility</i> , <b>2013</b> , 99, 1872-9.e1	4.8	24
31	Influence of bone remodelling rate on quantitative ultrasound parameters at the calcaneus and DXA BMDa of the hip and spine in middle-aged and elderly European men: the European Male Ageing Study (EMAS). <i>European Journal of Endocrinology</i> , <b>2011</b> , 165, 977-86	6.5	24
30	Poor response to alprostadil ICI test is associated with arteriogenic erectile dysfunction and higher risk of major adverse cardiovascular events. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 3433-45	1.1	23
29	Endogenous hormones, androgen receptor CAG repeat length and fluid cognition in middle-aged and older men: results from the European Male Ageing Study. <i>European Journal of Endocrinology</i> , <b>2010</b> , 162, 1155-64	6.5	23
28	Searching for Classical Brown Fat in Humans: Development of a Novel Human Fetal Brown Stem Cell Model. <i>Stem Cells</i> , <b>2016</b> , 34, 1679-91	5.8	23
27	Reproductive Hormone Levels Predict Changes in Frailty Status in Community-Dwelling Older Men: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 701-709	5.6	20
26	Influence of insulin-like growth factor binding protein (IGFBP)-1 and IGFBP-3 on bone health: results from the European Male Ageing Study. <i>Calcified Tissue International</i> , <b>2011</b> , 88, 503-10	3.9	20
25	The identification of prediabetes condition with ARIC algorithm predicts long-term CV events in patients with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 1114-23	1.1	19
24	Perceived reduced sleep-related erections in subjects with erectile dysfunction: psychobiological correlates. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 1780-8	1.1	19
23	Pulse pressure independently predicts major cardiovascular events in younger but not in older subjects with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 247-54	1.1	18
22	Elevated levels of gonadotrophins but not sex steroids are associated with musculoskeletal pain in middle-aged and older European men. <i>Pain</i> , <b>2011</b> , 152, 1495-1501	8	18

21	Elevated luteinizing hormone despite normal testosterone levels in older men-natural history, risk factors and clinical features. <i>Clinical Endocrinology</i> , <b>2018</b> , 88, 479-490	3.4	18
20	DNA fragmentation in two cytometric sperm populations: relationship with clinical and ultrasound characteristics of the male genital tract. <i>Asian Journal of Andrology</i> , <b>2017</b> , 19, 272-279	2.8	17
19	Association of 25-hydroxyvitamin D, 1,25-dihydroxyvitamin D and parathyroid hormone with mortality among middle-aged and older European men. <i>Age and Ageing</i> , <b>2014</b> , 43, 528-35	3	16
18	Changes in prevalence of obesity and high waist circumference over four years across European regions: the European male ageing study (EMAS). <i>Endocrine</i> , <b>2017</b> , 55, 456-469	4	16
17	Effect of liraglutide on proliferation and differentiation of human adipose stem cells. <i>Molecular and Cellular Endocrinology</i> , <b>2015</b> , 402, 43-50	4.4	16
16	Nonandrogenic Anabolic Hormones Predict Risk of Frailty: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 2798-2806	5.6	14
15	Glycemia but not the Metabolic Syndrome is Associated with Cognitive Decline: Findings from the European Male Ageing Study. <i>American Journal of Geriatric Psychiatry</i> , <b>2017</b> , 25, 662-671	6.5	13
14	Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 2093-2103	5.2	10
13	Is metabolic syndrome a useless category in subjects with high cardiovascular risk? Results from a cohort study in men with erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 504-11	1.1	10
12	The androgen receptor gene CAG repeat ?in relation to 4-year changes in ?androgen-sensitive endpoints in ?community-dwelling older European men. <i>European Journal of Endocrinology</i> , <b>2016</b> , 175, 583-593	6.5	9
11	Androgen receptor polymorphism-dependent variation in prostate-specific antigen concentrations of European men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2048-56	4	7
10	The ESR1 (6q25) locus is associated with calcaneal ultrasound parameters and radial volumetric bone mineral density in European men. <i>PLoS ONE</i> , <b>2011</b> , 6, e22037	3.7	6
9	Spermatc and peripheral venous plasma concentrations of progesterone, 17 alpha-hydroxyprogesterone, and 20 alpha-dihydroprogesterone in prepubertal boys. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1983</b> , 56, 831-4	5.6	2
8	Managing infertility in patients with Klinefelter syndrome. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2014</b> , 9, 239-250	4.1	1
7	Subjective Perception of Ejaculate Volume Reflects Objective Changes in Ejaculate Volume. <i>Journal of Andrology</i> , <b>2011</b> , 32, 341-342		1
6	Reproductive hormone levels, androgen receptor CAG repeat length and their longitudinal relationships with decline in cognitive subdomains in men: The European Male Ageing Study.. <i>Physiology and Behavior</i> , <b>2022</b> , 252, 113825	3.5	0
5	Testosterone and Other Hormonal Therapies (Antiandrogen, DHEA, Thyroid Hormones) for Erectile Dysfunction <b>2011</b> , 42-54		
4	Risk and Benefit of Androgen Deprivation Therapy in Prostate Cancer <b>2011</b> , 55-71		

- 3 Ipogonadismo maschile, sindrome metabolica e disfunzione erettile: dove comincia il bandolo della matassa. *L'Endocrinologo*, **2010**, 11, 151-158 0
- 2 Late-Onset Hypogonadism. *Endocrinology*, **2017**, 921-943 0.1
- 1 Late-Onset Hypogonadism. *Endocrinology*, **2017**, 1-23 0.1