

# Sandro La Vignera

## List of Publications by Citations

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324  
papers

6,039  
citations

38  
h-index

63  
g-index

371  
ext. papers

7,560  
ext. citations

3.7  
avg, IF

6.13  
L-index

#	Paper	IF	Citations
324	BMI in relation to sperm count: an updated systematic review and collaborative meta-analysis. <i>Human Reproduction Update</i> , <b>2013</b> , 19, 221-31	15.8	365
323	Diabetes mellitus and sperm parameters. <i>Journal of Andrology</i> , <b>2012</b> , 33, 145-53		196
322	Male Oxidative Stress Infertility (MOSI): Proposed Terminology and Clinical Practice Guidelines for Management of Idiopathic Male Infertility. <i>World Journal of Men's Health</i> , <b>2019</b> , 37, 296-312	6.8	151
321	Oxidative stress and medical antioxidant treatment in male infertility. <i>Reproductive BioMedicine Online</i> , <b>2009</b> , 19, 638-59	4	146
320	Sex-Specific SARS-CoV-2 Mortality: Among Hormone-Modulated ACE2 Expression, Risk of Venous Thromboembolism and Hypovitaminosis D. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	141
319	Cigarette smoke extract immobilizes human spermatozoa and induces sperm apoptosis. <i>Reproductive BioMedicine Online</i> , <b>2009</b> , 19, 564-71	4	135
318	Male accessory gland infection and sperm parameters (review). <i>Journal of Developmental and Physical Disabilities</i> , <b>2011</b> , 34, e330-47		114
317	Antioxidant treatment with carnitines is effective in infertile patients with prostatovesiculoeepididymitis and elevated seminal leukocyte concentrations after treatment with nonsteroidal anti-inflammatory compounds. <i>Fertility and Sterility</i> , <b>2002</b> , 78, 1203-8	4.8	113
316	Effects of tumour necrosis factor-alpha on human sperm motility and apoptosis. <i>Journal of Clinical Immunology</i> , <b>2007</b> , 27, 152-62	5.7	112
315	Does alcohol have any effect on male reproductive function? A review of literature. <i>Asian Journal of Andrology</i> , <b>2013</b> , 15, 221-5	2.8	100
314	Effects of the exposure to mobile phones on male reproduction: a review of the literature. <i>Journal of Andrology</i> , <b>2012</b> , 33, 350-6		90
313	Very-low-calorie ketogenic diet (VLCKD) in the management of metabolic diseases: systematic review and consensus statement from the Italian Society of Endocrinology (SIE). <i>Journal of Endocrinological Investigation</i> , <b>2019</b> , 42, 1365-1386	5.2	84
312	Myoinositol: does it improve sperm mitochondrial function and sperm motility?. <i>Urology</i> , <b>2012</b> , 79, 1290-56		80
311	Pleiotropic Actions of Peroxisome Proliferator-Activated Receptors (PPARs) in Dysregulated Metabolic Homeostasis, Inflammation and Cancer: Current Evidence and Future Perspectives. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	79
310	Negative effect of increased body weight on sperm conventional and nonconventional flow cytometric sperm parameters. <i>Journal of Andrology</i> , <b>2012</b> , 33, 53-8		75
309	Effects of varicocelectomy on sperm DNA fragmentation, mitochondrial function, chromatin condensation, and apoptosis. <i>Journal of Andrology</i> , <b>2012</b> , 33, 389-96		72
308	Endocrine control of benign prostatic hyperplasia. <i>Andrology</i> , <b>2016</b> , 4, 404-11	4.2	67

307	Peroxisome Proliferator-Activated Receptor Modulation during Metabolic Diseases and Cancers: Master and Minions. <i>PPAR Research</i> , <b>2016</b> , 2016, 6517313	4.3	67
306	Diabetes Mellitus and Infertility: Different Pathophysiological Effects in Type 1 and Type 2 on Sperm Function. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 268	5.7	63
305	Epidemiology and risk factors of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. <i>Aging Male</i> , <b>2019</b> , 22, 12-19	2.1	63
304	Relationship between Testicular Volume and Conventional or Nonconventional Sperm Parameters. <i>International Journal of Endocrinology</i> , <b>2013</b> , 2013, 145792	2.7	61
303	SARS-CoV-2 infection, male fertility and sperm cryopreservation: a position statement of the Italian Society of Andrology and Sexual Medicine (SIAMS) (Societ�Italiana di Andrologia e Medicina della Sessualit�). <i>Journal of Endocrinological Investigation</i> , <b>2020</b> , 43, 1153-1157	5.2	58
302	Microbiological investigation in male infertility: a practical overview. <i>Journal of Medical Microbiology</i> , <b>2014</b> , 63, 1-14	3.2	53
301	Klinefelter syndrome: cardiovascular abnormalities and metabolic disorders. <i>Journal of Endocrinological Investigation</i> , <b>2017</b> , 40, 705-712	5.2	52
300	The role of carnitine in male infertility. <i>Andrology</i> , <b>2016</b> , 4, 800-7	4.2	51
299	Effects of myoinositol on sperm mitochondrial function in-vitro. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2011</b> , 15, 129-34	2.9	51
298	Metabolism and Ovarian Function in PCOS Women: A Therapeutic Approach with Inositols. <i>International Journal of Endocrinology</i> , <b>2016</b> , 2016, 6306410	2.7	50
297	Myoinositol improves sperm parameters and serum reproductive hormones in patients with idiopathic infertility: a prospective double-blind randomized placebo-controlled study. <i>Andrology</i> , <b>2015</b> , 3, 491-5	4.2	49
296	How to Achieve High-Quality Oocytes? The Key Role of Myo-Inositol and Melatonin. <i>International Journal of Endocrinology</i> , <b>2016</b> , 2016, 4987436	2.7	48
295	Reproductive function in male patients with type 1 diabetes mellitus. <i>Andrology</i> , <b>2015</b> , 3, 1082-7	4.2	45
294	Androgen excess and metabolic disorders in women with PCOS: beyond the body mass index. <i>Journal of Endocrinological Investigation</i> , <b>2018</b> , 41, 383-388	5.2	40
293	Evaluation of Sperm Mitochondrial Function: A Key Organelle for Sperm Motility. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	40
292	Environmental car exhaust pollution damages human sperm chromatin and DNA. <i>Journal of Endocrinological Investigation</i> , <b>2011</b> , 34, e139-43	5.2	39
291	New insights into the genetics of spermatogenic failure: a review of the literature. <i>Human Genetics</i> , <b>2019</b> , 138, 125-140	6.3	39
290	Andrological characterization of the patient with diabetes mellitus. <i>Minerva Endocrinologica</i> , <b>2009</b> , 34, 1-9	1.9	39

289	Poly (ADP-ribose) polymerase 1 protein expression in normal and neoplastic prostatic tissue. <i>European Journal of Histochemistry</i> , <b>2013</b> , 57, e13	2.1	38
288	Effects of the insulin-like growth factor system on testicular differentiation and function: a review of the literature. <i>Andrology</i> , <b>2018</b> , 6, 3-9	4.2	38
287	Sperm output in patients with primary infertility and hepatitis B or C virus; negative influence of HBV infection during concomitant varicocele. <i>Minerva Medica</i> , <b>2006</b> , 97, 65-77	2.2	38
286	Myo-inositol as a male fertility molecule: speed them up!. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2017</b> , 21, 30-35	2.9	38
285	Markers of semen inflammation: supplementary semen analysis?. <i>Journal of Reproductive Immunology</i> , <b>2013</b> , 100, 2-10	4.2	37
284	Impact of combination therapy 5-alpha reductase inhibitors (5-ARI) plus alpha-blockers (AB) on erectile dysfunction and decrease of libido in patients with LUTS/BPH: a systematic review with meta-analysis. <i>Aging Male</i> , <b>2016</b> , 19, 175-181	2.1	37
283	Follicle-stimulating hormone treatment in normogonadotropic infertile men. <i>Nature Reviews Urology</i> , <b>2013</b> , 10, 55-62	5.5	36
282	Late-onset hypogonadism: the advantages of treatment with human chorionic gonadotropin rather than testosterone. <i>Aging Male</i> , <b>2016</b> , 19, 34-9	2.1	34
281	Chronic consumption of alcohol and sperm parameters: our experience and the main evidences. <i>Andrologia</i> , <b>2015</b> , 47, 368-79	2.4	34
280	The use of follicle stimulating hormone (FSH) for the treatment of the infertile man: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). <i>Journal of Endocrinological Investigation</i> , <b>2018</b> , 41, 1107-1122	5.2	34
279	Insulin resistance is an independent predictor of severe lower urinary tract symptoms and of erectile dysfunction: results from a cross-sectional study. <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 2074-82	1.1	34
278	Male accessory gland inflammation, infertility, and sexual dysfunctions: a practical approach to diagnosis and therapy. <i>Andrology</i> , <b>2017</b> , 5, 1064-1072	4.2	33
277	Aerobic physical activity improves endothelial function in the middle-aged patients with erectile dysfunction. <i>Aging Male</i> , <b>2011</b> , 14, 265-72	2.1	33
276	Prevalence of <i>Ureaplasma urealyticum</i> and <i>Mycoplasma hominis</i> infection in unselected infertile men. <i>Journal of Chemotherapy</i> , <b>2012</b> , 24, 81-6	2.3	33
275	Evaluation of testicular function in prepubertal children. <i>Endocrine</i> , <b>2018</b> , 62, 274-280	4	32
274	Conservative Nonhormonal Options for the Treatment of Male Infertility: Antibiotics, Anti-Inflammatory Drugs, and Antioxidants. <i>BioMed Research International</i> , <b>2017</b> , 2017, 4650182	3	32
273	Sperm parameter abnormalities, low seminal fructose and reactive oxygen species overproduction do not discriminate patients with unilateral or bilateral post-infectious inflammatory prostatitis-epididymitis. <i>Journal of Endocrinological Investigation</i> , <b>2006</b> , 29, 18-25	5.2	32
272	Effects of the selective estrogen receptor modulators for the treatment of male infertility: a systematic review and meta-analysis. <i>Expert Opinion on Pharmacotherapy</i> , <b>2019</b> , 20, 1517-1525	4	31

271	High frequency of sexual dysfunction in patients with male accessory gland infections. <i>Andrologia</i> , <b>2012</b> , 44 Suppl 1, 438-46	2.4	31
270	Physical activity and erectile dysfunction in middle-aged men. <i>Journal of Andrology</i> , <b>2012</b> , 33, 154-61		31
269	In vitro effects of nicotine on sperm motility and bio-functional flow cytometry sperm parameters. <i>International Journal of Immunopathology and Pharmacology</i> , <b>2013</b> , 26, 739-46	3	31
268	Fundamental Concepts and Novel Aspects of Polycystic Ovarian Syndrome: Expert Consensus Resolutions. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 516	5.7	31
267	Current and emerging medical therapeutic agents for idiopathic male infertility. <i>Expert Opinion on Pharmacotherapy</i> , <b>2019</b> , 20, 55-67	4	31
266	Impact of thyroid disease on testicular function. <i>Endocrine</i> , <b>2017</b> , 58, 397-407	4	30
265	Sperm DNA damage in patients with chronic viral C hepatitis. <i>European Journal of Internal Medicine</i> , <b>2012</b> , 23, e19-24	3.9	30
264	Management of premature ejaculation: a clinical guideline from the Italian Society of Andrology and Sexual Medicine (SIAMS). <i>Journal of Endocrinological Investigation</i> , <b>2021</b> , 44, 1103-1118	5.2	30
263	Chronic prostatitis and its detrimental impact on sperm parameters: a systematic review and meta-analysis. <i>Journal of Endocrinological Investigation</i> , <b>2017</b> , 40, 1209-1218	5.2	29
262	Ultrasonographic evaluation of patients with male accessory gland infection. <i>Andrologia</i> , <b>2012</b> , 44 Suppl 1, 26-31	2.4	29
261	Emerging links between non-neurogenic lower urinary tract symptoms secondary to benign prostatic obstruction, metabolic syndrome and its components: A systematic review. <i>International Journal of Urology</i> , <b>2015</b> , 22, 982-90	2.3	29
260	Circulating endothelial progenitor cells and endothelial microparticles in patients with arterial erectile dysfunction and metabolic syndrome. <i>Journal of Andrology</i> , <b>2012</b> , 33, 202-9		29
259	Epigenetics of Male Fertility: Effects on Assisted Reproductive Techniques. <i>World Journal of Men's Health</i> , <b>2019</b> , 37, 148-156	6.8	27
258	Prevalence of human papilloma virus infection in patients with male accessory gland infection. <i>Reproductive BioMedicine Online</i> , <b>2015</b> , 30, 385-91	4	27
257	Role of Aldosterone and Mineralocorticoid Receptor in Cardiovascular Aging. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 584	5.7	26
256	Relevance of genetic investigation in male infertility. <i>Journal of Endocrinological Investigation</i> , <b>2014</b> , 37, 415-27	5.2	26
255	Increase of Framingham cardiovascular disease risk score is associated with severity of lower urinary tract symptoms. <i>BJU International</i> , <b>2015</b> , 116, 791-6	5.6	25
254	Transrectal ultrasonography in infertile patients with persistently elevated bacteriospermia. <i>Asian Journal of Andrology</i> , <b>2008</b> , 10, 731-40	2.8	25

253	Connections between lower urinary tract symptoms related to benign prostatic enlargement and metabolic syndrome with its components: a systematic review and meta-analysis. <i>Aging Male</i> , <b>2015</b> , 18, 207-16	2.1	24
252	Benign Prostatic Hyperplasia, Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease: Is Metaflammation the Link?. <i>Prostate</i> , <b>2016</b> , 76, 1528-1535	4.2	24
251	Osteoporosis from an Endocrine Perspective: The Role of Hormonal Changes in the Elderly. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	23
250	In vitro effects of zinc, D-aspartic acid, and coenzyme-Q10 on sperm function. <i>Endocrine</i> , <b>2017</b> , 56, 408-415	4.5	23
249	Endothelial antioxidant administration ameliorates the erectile response to PDE5 regardless of the extension of the atherosclerotic process. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1247-53	1.1	23
248	High levels of lipid peroxidation in semen of diabetic patients. <i>Andrologia</i> , <b>2012</b> , 44 Suppl 1, 565-70	2.4	22
247	Risk factors of sexual dysfunction after transurethral resection of the prostate (TURP): a 12 months follow-up. <i>Journal of Endocrinological Investigation</i> , <b>2013</b> , 36, 1094-8	5.2	22
246	Seminal vesicles and diabetic neuropathy: ultrasound evaluation. <i>Journal of Andrology</i> , <b>2011</b> , 32, 478-83		22
245	Ultrasound characterization of the seminal vesicles in infertile patients with type 2 diabetes mellitus. <i>European Journal of Radiology</i> , <b>2011</b> , 80, e64-7	4.7	22
244	Cryptorchidism and its long-term complications. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2009</b> , 13, 351-6	2.9	22
243	The use of nutraceuticals in male sexual and reproductive disturbances: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). <i>Journal of Endocrinological Investigation</i> , <b>2017</b> , 40, 1389-1397	5.2	21
242	Substance Abuse and Male Hypogonadism. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	21
241	Environment and Male Fertility: Effects of Benzo- $\beta$ -Pyrene and Resveratrol on Human Sperm Function In Vitro. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	21
240	Does a male polycystic ovarian syndrome equivalent exist?. <i>Journal of Endocrinological Investigation</i> , <b>2018</b> , 41, 49-57	5.2	21
239	Hypertrophic-congestive and fibro-sclerotic ultrasound variants of male accessory gland infection have different sperm output. <i>Journal of Endocrinological Investigation</i> , <b>2011</b> , 34, e330-5	5.2	21
238	Molecular Biology of Spermatogenesis: Novel Targets of Apparently Idiopathic Male Infertility. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	20
237	Vascular regenerative therapies for the treatment of erectile dysfunction: current approaches. <i>Andrology</i> , <b>2013</b> , 1, 533-40	4.2	20
236	Original immunophenotype of blood endothelial progenitor cells and microparticles in patients with isolated arterial erectile dysfunction and late onset hypogonadism: effects of androgen replacement therapy. <i>Aging Male</i> , <b>2011</b> , 14, 183-9	2.1	20

235	Arterial erectile dysfunction: different severities of endothelial apoptosis between diabetic patients "responders" and "non responders" to sildenafil. <i>European Journal of Internal Medicine</i> , <b>2013</b> , 24, 234-40	3.9	19
234	Relationship between non-alcoholic fatty liver disease and benign prostatic hyperplasia/lower urinary tract symptoms: new insights from an Italian cross-sectional study. <i>World Journal of Urology</i> , <b>2015</b> , 33, 743-51	4	19
233	Arterial erectile dysfunction: reliability of penile Doppler evaluation integrated with serum concentrations of late endothelial progenitor cells and endothelial microparticles. <i>Journal of Andrology</i> , <b>2012</b> , 33, 412-9		19
232	Chromosome 15 structural abnormalities: effect on gene expression and function. <i>Endocrine Connections</i> , <b>2017</b> , 6, 528-539	3.5	18
231	The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: Scrotal ultrasound reference ranges and associations with clinical, seminal, and biochemical characteristics. <i>Andrology</i> , <b>2021</b> , 9, 559-576	4.2	18
230	L-thyroxin treatment and post-menopausal osteoporosis: relevance of the risk profile present in clinical history. <i>Minerva Ginecologica</i> , <b>2008</b> , 60, 475-84	1.2	18
229	New immunophenotype of blood endothelial progenitor cells and endothelial microparticles in patients with arterial erectile dysfunction and late-onset hypogonadism. <i>Journal of Andrology</i> , <b>2011</b> , 32, 509-17		17
228	Obesity is associated with a higher level of pro-inflammatory cytokines in follicular fluid of women undergoing medically assisted procreation (PMA) programs. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2011</b> , 15, 267-73	2.9	17
227	Dual-release hydrocortisone treatment: glycometabolic profile and health-related quality of life. <i>Endocrine Connections</i> , <b>2018</b> , 7, 211-219	3.5	16
226	Erectile dysfunction, physical activity and physical exercise: Recommendations for clinical practice. <i>Andrologia</i> , <b>2019</b> , 51, e13264	2.4	15
225	Varicocele and concomitant dilation of the periprostatic venous plexus: effects on semen viscosity sperm parameters. <i>Journal of Endocrinological Investigation</i> , <b>2016</b> , 39, 543-7	5.2	15
224	Functional characterization of platelets in patients with arterial erectile dysfunction. <i>Andrology</i> , <b>2014</b> , 2, 709-15	4.2	15
223	Seminal vesicles and diabetic neuropathy: ultrasound evaluation after prolonged treatment with a selective phosphodiesterase-5 inhibitor. <i>Andrology</i> , <b>2013</b> , 1, 245-50	4.2	15
222	Glycolipid and Hormonal Profiles in Young Men with Early-Onset Androgenetic Alopecia: A meta-analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 7801	4.9	15
221	Statins and erectile dysfunction: a critical summary of current evidence. <i>Journal of Andrology</i> , <b>2012</b> , 33, 552-8		15
220	High prevalence of thyroid dysfunction in pregnant women. <i>Journal of Endocrinological Investigation</i> , <b>2013</b> , 36, 407-11	5.2	15
219	The semen quality of the mobile phone users. <i>Journal of Endocrinological Investigation</i> , <b>2013</b> , 36, 970-4	5.2	15
218	Testicular microlithiasis: analysis of prevalence and associated testicular cancer in central-eastern Sicilian andrological patients. <i>Andrologia</i> , <b>2012</b> , 44 Suppl 1, 295-9	2.4	14



217	Endothelial progenitor cells and erectile dysfunction: a brief review on diagnostic significance and summary of our experience. <i>Aging Male</i> , <b>2013</b> , 16, 29-32	2.1	14
216	High frequency of chronic bacterial and non-inflammatory prostatitis in infertile patients with prostatitis syndrome plus irritable bowel syndrome. <i>PLoS ONE</i> , <b>2011</b> , 6, e18647	3.7	14
215	The Effect of Dietary Polyphenols on Vascular Health and Hypertension: Current Evidence and Mechanisms of Action.. <i>Nutrients</i> , <b>2022</b> , 14,	6.7	14
214	Semen alterations and flow-citometry evaluation in patients with male accessory gland infections. <i>Journal of Endocrinological Investigation</i> , <b>2012</b> , 35, 219-23	5.2	14
213	Male accessory gland inflammation prevalence in type 2 diabetic patients with symptoms possibly reflecting autonomic neuropathy. <i>Asian Journal of Andrology</i> , <b>2014</b> , 16, 761-6	2.8	14
212	Seminal vesicles and diabetic neuropathy: ultrasound evaluation in patients with couple infertility and different levels of glycaemic control. <i>Asian Journal of Andrology</i> , <b>2011</b> , 13, 872-6	2.8	14
211	Influence of 25-hydroxy-cholecalciferol levels on SARS-CoV-2 infection and COVID-19 severity: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , <b>2021</b> , 37, 100967	11.3	14
210	PCOS and diabetes mellitus: from insulin resistance to altered beta pancreatic function, a link in evolution. <i>Gynecological Endocrinology</i> , <b>2017</b> , 33, 665-667	2.4	13
209	FSH dosage effect on conventional sperm parameters: a meta-analysis of randomized controlled studies. <i>Asian Journal of Andrology</i> , <b>2020</b> , 22, 309-316	2.8	13
208	Seminal Plasma Proteomic Biomarkers of Oxidative Stress. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	13
207	Effects of tadalafil treatment combined with physical activity in patients with low onset hypogonadism: results from a not-randomized single arm phase 2 study. <i>Aging Male</i> , <b>2016</b> , 19, 155-160	2.1	13
206	Evidence for long noncoding RNA GAS5 up-regulation in patients with Klinefelter syndrome. <i>BMC Medical Genetics</i> , <b>2019</b> , 20, 4	2.1	13
205	Testosterone therapy improves the clinical response to conventional treatment for male patients with metabolic syndrome associated to late onset hypogonadism. <i>Minerva Endocrinologica</i> , <b>2008</b> , 33, 159-67	1.9	13
204	Accuracy of the Low-Dose ACTH Stimulation Test for Adrenal Insufficiency Diagnosis: A Re-Assessment of the Cut-Off Value. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	12
203	The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: clinical, seminal and biochemical characteristics. <i>Andrology</i> , <b>2020</b> , 8, 1005-1020	4.2	12
202	Arterial erectile dysfunction and peripheral arterial disease: reliability of a new phenotype of endothelial progenitor cells and endothelial microparticles. <i>Journal of Andrology</i> , <b>2012</b> , 33, 1268-75		12
201	Effects of short- and long-duration hypothyroidism on hypothalamic-pituitary-adrenal axis function in rats: in vitro and in situ studies. <i>Endocrine</i> , <b>2012</b> , 42, 684-93	4	12
200	Human papillomavirus and risk of prostate cancer: a systematic review and meta-analysis. <i>Aging Male</i> , <b>2020</b> , 23, 132-138	2.1	12



199	Consequences on aging process and human wellness of generation of nitrogen and oxygen species during strenuous exercise. <i>Aging Male</i> , <b>2020</b> , 23, 14-22	2.1	12
198	Thyroid function in Klinefelter syndrome: a multicentre study from KING group. <i>Journal of Endocrinological Investigation</i> , <b>2019</b> , 42, 1199-1204	5.2	11
197	Hyperviscosity of semen in patients with male accessory gland infection: direct measurement with quantitative viscosimeter. <i>Andrologia</i> , <b>2012</b> , 44 Suppl 1, 556-9	2.4	11
196	Decreased miRNA expression in Klinefelter syndrome. <i>Scientific Reports</i> , <b>2017</b> , 7, 16672	4.9	11
195	Male accessory gland infection: relevance of serum total testosterone levels. <i>International Journal of Endocrinology</i> , <b>2014</b> , 2014, 915752	2.7	11
194	Male accessory gland infection frequency in infertile patients with chronic microbial prostatitis and irritable bowel syndrome: transrectal ultrasound examination helps to understand the links. <i>Journal of Andrology</i> , <b>2012</b> , 33, 404-11		11
193	Expression of SpanX mRNA in testicular germ cell tumors. <i>Human Cell</i> , <b>2006</b> , 19, 87-90	4.5	11
192	Prevalence of male accessory gland inflammations/infections in patients with Type 2 diabetes mellitus. <i>Journal of Endocrinological Investigation</i> , <b>2013</b> , 36, 770-4	5.2	11
191	The -29G/A FSH receptor gene polymorphism is associated with higher FSH and LH levels in normozoospermic men. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2017</b> , 34, 1289-1294	3.4	10
190	D-Chiro-Inositol Improves Sperm Mitochondrial Membrane Potential: In Vitro Evidence. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
189	Effects of Bisphenols on Testicular Steroidogenesis. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 373	5.7	10
188	Male accessory gland infection frequency in infertile patients with chronic microbial prostatitis and irritable bowel syndrome. <i>Journal of Developmental and Physical Disabilities</i> , <b>2012</b> , 35, 183-9		10
187	Effects of experimentally induced hyperthyroidism on central hypothalamic-pituitary-adrenal axis function in rats: in vitro and in situ studies. <i>Pituitary</i> , <b>2013</b> , 16, 275-86	4.3	10
186	Nicotine Effects and Receptor Expression on Human Spermatozoa: Possible Neuroendocrine Mechanism. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 177	4.6	10
185	Chronic bacterial prostatitis and irritable bowel syndrome: effectiveness of treatment with rifaximin followed by the probiotic VSL#3. <i>Asian Journal of Andrology</i> , <b>2014</b> , 16, 735-9	2.8	10
184	Expression of STRBP mRNA in patients with cryptorchidism and Down's syndrome. <i>Journal of Endocrinological Investigation</i> , <b>2012</b> , 35, 5-7	5.2	10
183	Does prolactin induce apoptosis? Evidences in a prostate cancer in vitro model. <i>Journal of Endocrinological Investigation</i> , <b>2010</b> , 33, 313-7	5.2	10
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