## Andrea Lenzi

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6085635/publications.pdf

Version: 2024-02-01

657 papers

25,825 citations

9756 73 h-index 124 g-index

690 all docs 690 docs citations

690 times ranked

24423 citing authors

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 1  | Central obesity, smoking habit, and hypertension are associated with lower antibody titres in response to COVIDâ€19 mRNA vaccine. Diabetes/Metabolism Research and Reviews, 2022, 38, e3465. | 1.7 | 203       |
| 2  | Human cell-based anti-inflammatory effects of rosiglitazone. Journal of Endocrinological Investigation, 2022, 45, 105-114.   | 1.8 | 6         |
| 3  | NETest: A Systematic Review Focusing on the Prognostic and Predictive Role. Neuroendocrinology, 2022, 112, 523-536.  | 1.2 | 17        |
| 4  | Sperm motility evaluation according to WHO VI edition: moving forward turning back?. Journal of Endocrinological Investigation, 2022, 45, 675-677.   | 1.8 | 2         |
| 5  | Innovative cooking techniques in a hospital food service: Effects on the quality of hospital meals.<br>Nutrition, 2022, 93, 111487.  | 1.1 | 2         |
| 6  | Severe male factor in in vitro fertilization: definition, prevalence, and treatment. An update. Asian Journal of Andrology, 2022, 24, 125.   | 0.8 | 17        |
| 7  | Angiogenic factors as prognostic markers in neuroendocrine neoplasms. Endocrine, 2022, , 1.  | 1.1 | 10        |
| 8  | Risk factors for gastroenteropancreatic neuroendocrine neoplasms (GEP-NENs): a three-centric caseâ€"control study. Journal of Endocrinological Investigation, 2022, 45, 849-857.             | 1.8 | 27        |
| 9  | Human genital tracts microbiota: dysbiosis crucial for infertility. Journal of Endocrinological Investigation, 2022, 45, 1151-1160.  | 1.8 | 26        |
| 10 | Which physical activity in patients affected by hypoparathyroidism? A review of the literature and practical recommendations. Journal of Endocrinological Investigation, 2022, , $1.$        | 1.8 | 1         |
| 11 | Epigenetic Effects of Gender-Affirming Hormone Treatment: A Pilot Study of the ESR2 Promoter's<br>Methylation in AFAB People. Biomedicines, 2022, 10, 459.                                   | 1.4 | 4         |
| 12 | Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. Obesity Facts, 2022, 15, 321-335.   | 1.6 | 209       |
| 13 | Advances in Phenotyping Obesity and in Its Dietary and Pharmacological Treatment: A Narrative Review. Frontiers in Nutrition, 2022, 9, 804719.   | 1.6 | 15        |
| 14 | COVID-19 vaccine and autoimmune diabetes in adults: report of two cases. Journal of Endocrinological Investigation, 2022, 45, 1269-1270.   | 1.8 | 11        |
| 15 | Testosterone-to-estradiol ratio and platelet thromboxane release in ischemic heart disease: the EVA project. Journal of Endocrinological Investigation, 2022, 45, 1367-1377.                 | 1.8 | 7         |
| 16 | Microneedle-based nanoporous gold electrochemical sensor for real-time catecholamine detection. Mikrochimica Acta, 2022, 189, 180.   | 2.5 | 16        |
| 17 | Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. Clinical Nutrition, 2022, 41, 990-1000.   | 2.3 | 117       |
| 18 | Environmental Contaminants Acting as Endocrine Disruptors Modulate Atherogenic Processes: New Risk Factors for Cardiovascular Diseases in Women?. Biomolecules, 2022, 12, 44.                | 1.8 | 7         |

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|----|--|-----|-----------|
| 19 | Andrological effects of SARS-Cov-2 infection: a systematic review and meta-analysis. Journal of Endocrinological Investigation, 2022, 45, 2207-2219.   | 1.8 | 37        |
| 20 | First baseline data of the Klinefelter ItaliaN Group (KING) cohort: clinical features of adult with Klinefelter syndrome in Italy. Journal of Endocrinological Investigation, 2022, 45, 1769-1776.   | 1.8 | 1         |
| 21 | Cell-Target-Specific Anti-Inflammatory Effect of Empagliflozin: In Vitro Evidence in Human<br>Cardiomyocytes. Frontiers in Molecular Biosciences, 2022, 9, .   | 1.6 | 6         |
| 22 | Sex-specific effects of daily tadalafil on diabetic heart kinetics in RECOGITO, a randomized, double-blind, placebo-controlled trial. Science Translational Medicine, 2022, 14, .  | 5.8 | 24        |
| 23 | COVID-19 Severity and Androgen Receptor Polymorphism. Biology, 2022, 11, 974.  | 1.3 | 1         |
| 24 | Obesity and Psychological Factors Associated with Weight Loss after Bariatric Surgery: A Longitudinal Study. Nutrients, 2022, 14, 2690.  | 1.7 | 5         |
| 25 | Epicardial Adipose Tissue: A Novel Potential Imaging Marker of Comorbidities Caused by Chronic Inflammation. Nutrients, 2022, 14, 2926.  | 1.7 | 13        |
| 26 | Semen quality in non-Hodgkin lymphoma survivors: a monocentric retrospective study. Human Reproduction, 2021, 36, 16-25.   | 0.4 | 8         |
| 27 | Low testosterone levels predict clinical adverse outcomes in SARSâ€CoVâ€2 pneumonia patients.<br>Andrology, 2021, 9, 88-98.  | 1.9 | 283       |
| 28 | Obesity treatment within the Italian national healthcare system tertiary care centers: what can we learn?. Eating and Weight Disorders, 2021, 26, 771-778.   | 1.2 | 32        |
| 29 | From mini-puberty to pre-puberty: early impairment of the hypothalamus–pituitary–gonadal axis with normal testicular function in children with non-mosaic Klinefelter syndrome. Journal of Endocrinological Investigation, 2021, 44, 127-138.  | 1.8 | 15        |
| 30 | Circulating levels of fetuin-A are associated with moderate–severe hepatic steatosis in young adults. Journal of Endocrinological Investigation, 2021, 44, 105-110.  | 1.8 | 10        |
| 31 | SARSâ€CoVâ€⊋ presence in seminal fluid: Myth or reality. Andrology, 2021, 9, 23-26.  | 1.9 | 54        |
| 32 | Targeting the NOâ€cGMPâ€PDE5 pathway in COVIDâ€19 infection. The DEDALO project. Andrology, 2021, 9, 33-38.  | 1.9 | 47        |
| 33 | Bilateral testicular masses and adrenal insufficiency: is congenital adrenal hyperplasia the only possible diagnosis? First two cases of TARTS described in Addison-only X-linked adrenoleukodystrophy and a brief review of literature. Journal of Endocrinological Investigation, 2021, 44, 391-402. | 1.8 | 11        |
| 34 | The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: Scrotal ultrasound reference ranges and associations with clinical, seminal, and biochemical characteristics. Andrology, 2021, 9, 559-576.   | 1.9 | 48        |
| 35 | Hypothalamo-Pituitary axis and puberty. Molecular and Cellular Endocrinology, 2021, 520, 111094.   | 1.6 | 58        |
| 36 | Diabetic Cardiomiopathy Progression is Triggered by miR122-5p and Involves Extracellular Matrix. JACC: Cardiovascular Imaging, 2021, 14, 1130-1142.  | 2.3 | 29        |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 37 | Sperm cryopreservation during the SARS-CoV-2 pandemic. Journal of Endocrinological Investigation, 2021, 44, 1091-1096.   | 1.8 | 17        |
| 38 | Adverse pathophysiological influence of early testosterone therapy on the testes of boys with higher grade sex chromosome aneuploidies (HGAs): a retrospective, cross-sectional study. Journal of Endocrinological Investigation, 2021, 44, 1483-1490. | 1.8 | 4         |
| 39 | Quality of Life in Patients with Neuroendocrine Neoplasms: The Role of Severity, Clinical Heterogeneity, and Resilience. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e316-e327.   | 1.8 | 21        |
| 40 | Phosphodiesterase Type-5 Inhibitor Tadalafil Modulates Steroid Hormones Signaling in a Prostate Cancer Cell Line. International Journal of Molecular Sciences, 2021, 22, 754.  | 1.8 | 8         |
| 41 | The endocrine disruptor cadmium: a new player in the pathophysiology of metabolic diseases. Journal of Endocrinological Investigation, 2021, 44, 1363-1377.  | 1.8 | 45        |
| 42 | Very-Low-Calorie Ketogenic Diet as a Safe and Valuable Tool for Long-Term Glycemic Management in Patients with Obesity and Type 2 Diabetes. Nutrients, 2021, 13, 758.  | 1.7 | 41        |
| 43 | Efficacy of Denosumab Therapy Following Treatment with Bisphosphonates in Women with Osteoporosis: A Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 1728.  | 1.2 | 2         |
| 44 | Clinical, Diagnostic, and Therapeutic Aspects of Growth Hormone Deficiency During the Transition Period: Review of the Literature. Frontiers in Endocrinology, 2021, 12, 634288.   | 1.5 | 5         |
| 45 | Muscle Damage in Systemic Sclerosis and CXCL10: The Potential Therapeutic Role of PDE5 Inhibition. International Journal of Molecular Sciences, 2021, 22, 2894.  | 1.8 | 9         |
| 46 | Neuroendocrine Carcinomas with Atypical Proliferation Index and Clinical Behavior: A Systematic Review. Cancers, 2021, 13, 1247.   | 1.7 | 14        |
| 47 | Ketogenic Diet as a Preventive and Supportive Care for COVID-19 Patients. Nutrients, 2021, 13, 1004.   | 1.7 | 27        |
| 48 | MiR-200c-3p Contrasts PD-L1 Induction by Combinatorial Therapies and Slows Proliferation of Epithelial Ovarian Cancer through Downregulation of β-Catenin and c-Myc. Cells, 2021, 10, 519.   | 1.8 | 20        |
| 49 | Phosphodiesterases Expression during Murine Cardiac Development. International Journal of Molecular Sciences, 2021, 22, 2593.  | 1.8 | 4         |
| 50 | Sperm DNA damage and cytokines in varicocele: A caseâ€control study. Andrologia, 2021, 53, e14023.   | 1.0 | 13        |
| 51 | PDE11A gene polymorphism in testicular cancer: sperm parameters and hormonal profile. Journal of Endocrinological Investigation, 2021, 44, 2273-2284.  | 1.8 | 4         |
| 52 | Molecular diagnosis of SARS-CoV-2 in seminal fluid. Journal of Endocrinological Investigation, 2021, 44, 2675-2684.  | 1.8 | 23        |
| 53 | Erectile Dysfunction and Decreased Libido in Klinefelter Syndrome: A Prevalence Meta-Analysis and<br>Meta-Regression Study. Journal of Sexual Medicine, 2021, 18, 1053-1064.   | 0.3 | 1         |
| 54 | Sunitinib Treatment for Advanced Paraganglioma: Case Report of a Novel SDHD Gene Mutation Variant and Systematic Review of the Literature. Frontiers in Oncology, 2021, 11, 677983.  | 1.3 | 5         |

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|----|--|-----|-----------|
| 55 | Non-organ-specific autoimmunity in adult 47,XXY Klinefelter patients and higher-grade X-chromosome aneuploidies. Clinical and Experimental Immunology, 2021, 205, 316-325.   | 1.1 | 8         |
| 56 | Molecular Analysis of DPY19L2, PICK1 and SPATA16 in Italian Unrelated Globozoospermic Men. Life, 2021, 11, 641.  | 1.1 | 7         |
| 57 | Calcineurin Gamma Catalytic Subunit PPP3CC Inhibition by miR-200c-3p Affects Apoptosis in Epithelial Ovarian Cancer. Genes, 2021, 12, 1400.  | 1.0 | 4         |
| 58 | The European Association for the Study of Obesity (EASO) Endorses the Milan Charter on Urban Obesity. Obesity Facts, 2021, 14, 163-168.  | 1.6 | 5         |
| 59 | Reply to Berk et al. Comment on "Moriconi et al. Very-Low-Calorie Ketogenic Diet as a Safe and Valuable Tool for Long-Term Glycemic Management in Patients with Obesity and Type 2 Diabetes. Nutrients 2021, 13, 758― Nutrients, 2021, 13, 3639. | 1.7 | 5         |
| 60 | Chronobiology and Metabolism: Is Ketogenic Diet Able to Influence Circadian Rhythm?. Frontiers in Neuroscience, 2021, 15, 756970.  | 1.4 | 9         |
| 61 | Ketogenic Diet for Obese COVID-19 Patients: Is Respiratory Disease a Contraindication? A Narrative Review of the Literature on Ketogenic Diet and Respiratory Function. Frontiers in Nutrition, 2021, 8, 771047.                                 | 1.6 | 11        |
| 62 | Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance. Foods, 2021, 10, 3075.   | 1.9 | 17        |
| 63 | Sex and Gender Differences in Ischemic Heart Disease: Endocrine Vascular Disease Approach (EVA)<br>Study Design. Journal of Cardiovascular Translational Research, 2020, 13, 14-25.  | 1.1 | 14        |
| 64 | Plasma Renin Measurements are Unrelated to Mineralocorticoid Replacement Dose in Patients With Primary Adrenal Insufficiency. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 314-326.  | 1.8 | 30        |
| 65 | Thyroid profile during the alternative Sunitinib dosing 2/1 schedule in metastatic renal cell carcinoma. Endocrine, 2020, 67, 597-604.   | 1.1 | 6         |
| 66 | Thyroid disorders in programmed death 1 inhibitorâ€treated patients: Is previous therapy with tyrosine kinase inhibitors a predisposing factor?. Clinical Endocrinology, 2020, 92, 258-265.  | 1.2 | 18        |
| 67 | Critical appraisal of definitions and diagnostic criteria for sarcopenic obesity based on a systematic review. Clinical Nutrition, 2020, 39, 2368-2388.  | 2.3 | 193       |
| 68 | Hormonal and metabolic gender differences in a cohort of myotonic dystrophy type 1 subjects: a retrospective, case–control study. Journal of Endocrinological Investigation, 2020, 43, 663-675.  | 1.8 | 18        |
| 69 | Towards the tailoring of glucocorticoid replacement in adrenal insufficiency: the Italian Society of Endocrinology Expert Opinion. Journal of Endocrinological Investigation, 2020, 43, 683-696.   | 1.8 | 34        |
| 70 | Weight Gain in a Sample of Patients Affected by Overweight/Obesity with and without a Psychiatric Diagnosis during the Covid-19 Lockdown. Nutrients, 2020, 12, 3525.   | 1.7 | 50        |
| 71 | Reduced Biliverdin Reductase-A Expression in Visceral Adipose Tissue is Associated with Adipocyte Dysfunction and NAFLD in Human Obesity. International Journal of Molecular Sciences, 2020, 21, 9091.   | 1.8 | 13        |
| 72 | MicroRNA Modulation by Dietary Supplements in Obesity. Biomedicines, 2020, 8, 545.   | 1.4 | 5         |

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|----|---|-------------|-----------------------|
| 73 | Association of Apelin Levels in Overweight-obese Children with Pubertal Development, but Not with Insulin Sensitivity: 6.5 Years Follow up Evaluation. Endocrine Research, 2020, 45, 233-240.   | 0.6         | 5                     |
| 74 | Phthalates and Bisphenol A: Presence in Blood Serum and Follicular Fluid of Italian Women Undergoing Assisted Reproduction Techniques. Toxics, 2020, 8, 91.   | 1.6         | 30                    |
| 75 | What Are the Risk Factors for Malnutrition in Older-Aged Institutionalized Adults?. Nutrients, 2020, 12, 2857.  | 1.7         | 19                    |
| 76 | The Phosphodiesterase Type 5 Inhibitor Sildenafil Improves DNA Stability and Redox Homeostasis in Systemic Sclerosis Fibroblasts Exposed to Reactive Oxygen Species. Antioxidants, 2020, 9, 786.  | 2.2         | 12                    |
| 77 | Development and validation of a liquid chromatography-tandem mass spectrometry method for the simultaneous determination of phthalates and bisphenol a in serum, urine and follicular fluid. Clinical Mass Spectrometry, 2020, 18, 54-65.   | 1.9         | 12                    |
| 78 | Use of glucocorticoids in patients with adrenal insufficiency and COVID-19 infection. Lancet Diabetes and Endocrinology, the, 2020, 8, 472-473.   | <b>5.</b> 5 | 48                    |
| 79 | Glutenâ€free diet impact on dynamics of pancreatic isletâ€specific autoimmunity detected at celiac disease diagnosis. Pediatric Diabetes, 2020, 21, 774-780.  | 1.2         | 4                     |
| 80 | A Novel MAX Gene Mutation Variant in a Patient With Multiple and "Composite―<br>Neuroendocrine–Neuroblastic Tumors. Frontiers in Endocrinology, 2020, 11, 234.  | 1.5         | 18                    |
| 81 | Type 1 diabetes, thyroid, gastric and adrenal humoral autoantibodies are present altogether in almost one third of adult celiac patients at diagnosis, with a higher frequency than children and adolescent celiac patients. Scandinavian Journal of Gastroenterology, 2020, 55, 549-554. | 0.6         | 7                     |
| 82 | Seminal plasma miRNAs in Klinefelter syndrome and in obstructive and non-obstructive azoospermia. Molecular Biology Reports, 2020, 47, 4373-4382.   | 1.0         | 13                    |
| 83 | Prediction equation for estimating cognitive function using physical fitness parameters in older adults. PLoS ONE, 2020, 15, e0232894.  | 1.1         | 6                     |
| 84 | The Italian Endo-COVID-19. Our response to the emergency. Journal of Endocrinological Investigation, 2020, 43, 1039-1041.   | 1.8         | 9                     |
| 85 | SARS-CoV-2 infection, male fertility and sperm cryopreservation: a position statement of the Italian<br>Society of Andrology and Sexual Medicine (SIAMS) (Società Italiana di Andrologia e Medicina della) Tj ETQq1 1 (   | 0.784814    | rgB <b>§</b> 9Overloc |
| 86 | Obesity or BMI Paradox? Beneath the Tip of the Iceberg. Frontiers in Nutrition, 2020, 7, 53.  | 1.6         | 107                   |
| 87 | Testosterone treatment in male patients with Klinefelter syndrome: a systematic review and meta-analysis. Journal of Endocrinological Investigation, 2020, 43, 1675-1687.   | 1.8         | 45                    |
| 88 | Non-Coding RNA: Role in Gestational Diabetes Pathophysiology and Complications. International Journal of Molecular Sciences, 2020, 21, 4020.  | 1.8         | 70                    |
| 89 | Relationship between hepatic and systemic angiopoietinâ€like 3, hepatic Vitamin D receptor expression and NAFLD in obesity. Liver International, 2020, 40, 2139-2147.   | 1.9         | 25                    |
| 90 | Folic acid supplementation in Italian women during pregnancy: A cross-sectional study conducted in general practice. Nutrition, 2020, 79-80, 110886.  | 1.1         | 4                     |

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|-----|--|-----|-----------|
| 91  | Impact of Disability, Psychological Status, and Comorbidity on Health-Related Quality of Life Perceived by Subjects with Obesity. Obesity Facts, 2020, 13, 191-200.  | 1.6 | 24        |
| 92  | Effects of Acute Whole-Body Vibration Practice on Maximal Fat Oxidation in Adult Obese Males: A Pilot Study. Obesity Facts, 2020, 13, 117-129.   | 1.6 | 3         |
| 93  | Therapeutic use of pulsed electromagnetic field therapy reduces prostate volume and lower urinary tract symptoms in benign prostatic hyperplasia. Andrology, 2020, 8, 1076-1085.   | 1.9 | 4         |
| 94  | Bisphenol A and Phthalates in Diet: An Emerging Link with Pregnancy Complications. Nutrients, 2020, 12, 525.   | 1.7 | 66        |
| 95  | Predictors of malignancy in high-risk indeterminate (TIR3B) cytopathology thyroid nodules. Journal of Endocrinological Investigation, 2020, 43, 1115-1123.   | 1.8 | 13        |
| 96  | Natural History and Management of Familial Paraganglioma Syndrome Type 1: Long-Term Data from a Large Family. Journal of Clinical Medicine, 2020, 9, 588.  | 1.0 | 8         |
| 97  | Lifestyles and sexuality in men and women: the gender perspective in sexual medicine. Reproductive Biology and Endocrinology, 2020, 18, 10.  | 1.4 | 86        |
| 98  | Mechanisms of Testicular Disruption from Exposure to Bisphenol A and Phtalates. Journal of Clinical Medicine, 2020, 9, 471.  | 1.0 | 52        |
| 99  | Sarcopenic obesity and insulin resistance: Application of novel body composition models. Nutrition, 2020, 75-76, 110765.   | 1.1 | 13        |
| 100 | Androgenetic alopecia: effects of oral finasteride on hormone profile, reproduction and sexual function. Endocrine, 2020, 68, 688-694.   | 1.1 | 13        |
| 101 | Polymorphic Cytosine-Adenine-Guanine Repeat Length of Androgen Receptor Gene and Gender Incongruence in Trans Women: A Systematic Review and Meta-Analysis of Case-Control Studies. Journal of Sexual Medicine, 2020, 17, 543-550. | 0.3 | 19        |
| 102 | Commentary: Testosterone, a key hormone in the context of COVID-19 pandemic. Metabolism: Clinical and Experimental, 2020, 108, 154252.   | 1.5 | 143       |
| 103 | The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: clinical, seminal and biochemical characteristics. Andrology, 2020, 8, 1005-1020.  | 1.9 | 37        |
| 104 | Study of SARS-CoV-2 in semen and urine samples of a volunteer with positive naso-pharyngeal swab. Journal of Endocrinological Investigation, 2020, 43, 1819-1822.  | 1.8 | 207       |
| 105 | Assessment of sexual and emotional distress in infertile couple: validation of a new specific psychometric tool. Journal of Endocrinological Investigation, 2020, 43, 1729-1737.   | 1.8 | 9         |
| 106 | PDE2A Is Indispensable for Mouse Liver Development and Hematopoiesis. International Journal of Molecular Sciences, 2020, 21, 2902.   | 1.8 | 12        |
| 107 | COVID-19 infection and glucocorticoids: update from the Italian Society of Endocrinology Expert Opinion on steroid replacement in adrenal insufficiency. Journal of Endocrinological Investigation, 2020, 43, 1141-1147.           | 1.8 | 103       |
| 108 | Testicular ultrasound score: A new proposal for a scoring system to predict testicular function. Andrology, 2020, 8, 1051-1063.  | 1.9 | 25        |

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|-----|---|-----|-----------|
| 109 | Cardiometabolic multimorbidity is associated with a worse Covid-19 prognosis than individual cardiometabolic risk factors: a multicentre retrospective study (CoViDiab II). Cardiovascular Diabetology, 2020, 19, 164.            | 2.7 | 90        |
| 110 | Metabolic complications in acromegaly after neurosurgery: a meta-analysis. European Journal of Endocrinology, 2020, 183, 597-606.   | 1.9 | 6         |
| 111 | New competences to manage urban health: Health City Manager core curriculum. Acta Biomedica, 2020, 91, 21-28.   | 0.2 | 10        |
| 112 | Angiopoietin-Like Protein 4 Overexpression in Visceral Adipose Tissue from Obese Subjects with Impaired Glucose Metabolism and Relationship with Lipoprotein Lipase. International Journal of Molecular Sciences, 2020, 21, 7197. | 1.8 | 19        |
| 113 | Obesity and Male Osteoporosis: Protective Factor?. Trends in Andrology and Sexual Medicine, 2020, , 131-144.  | 0.1 | O         |
| 114 | Anti-M $\tilde{A}^{1/4}$ llerian hormone as marker of ovarian reserve in patients with long-standing type 1 diabetes. Journal of Biological Regulators and Homeostatic Agents, 2020, 34, 1959-1962.                               | 0.7 | 0         |
| 115 | Testosterone-mediated activation of androgenic signalling sustains in vitro the transformed and radioresistant phenotype of rhabdomyosarcoma cell lines. Journal of Endocrinological Investigation, 2019, 42, 183-197.            | 1.8 | 5         |
| 116 | High serum osteopontin levels are associated with prevalent fractures and worse lipid profile in post-menopausal women with type 2 diabetes. Journal of Endocrinological Investigation, 2019, 42, 295-301.                        | 1.8 | 17        |
| 117 | Impaired bone matrix glycoprotein pattern is associated with increased cardio-metabolic risk profile in patients with type 2 diabetes mellitus. Journal of Endocrinological Investigation, 2019, 42, 513-520.                     | 1.8 | 14        |
| 118 | Sclerostin is expressed in the atherosclerotic plaques of patients who undergoing carotid endarterectomy. Diabetes/Metabolism Research and Reviews, 2019, 35, e3069.  | 1.7 | 25        |
| 119 | Greater circulating DPP4 activity is associated with impaired flow-mediated dilatation in adults with type 2 diabetes mellitus. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 1087-1094.                           | 1.1 | 19        |
| 120 | Gestational Diabetes Mellitus: The Impact of Carbohydrate Quality in Diet. Nutrients, 2019, 11, 1549.   | 1.7 | 53        |
| 121 | Characterization of the Effects of a Six-Month Dancing as Approach for Successful Aging. International Journal of Endocrinology, 2019, 2019, 1-7.   | 0.6 | 13        |
| 122 | Cryopreservation of Sperm: Effects on Chromatin and Strategies to Prevent Them. Advances in Experimental Medicine and Biology, 2019, 1166, 149-167.   | 0.8 | 21        |
| 123 | Cardiomyopathy Associated with Diabetes: The Central Role of the Cardiomyocyte. International Journal of Molecular Sciences, 2019, 20, 3299.  | 1.8 | 70        |
| 124 | Amino Acids and Hypertension in Adults. Nutrients, 2019, 11, 1459.  | 1.7 | 35        |
| 125 | Role of Hypovitaminosis D in the Pathogenesis of Obesity-Induced Insulin Resistance. Nutrients, 2019, 11, 1506.   | 1.7 | 38        |
| 126 | Monitoring testosterone replacement therapy with transdermal gel: when and how?. Journal of Endocrinological Investigation, 2019, 42, 1491-1496.  | 1.8 | 5         |

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|-----|--|-----|-----------|
| 127 | Effects of transdermal administration of testosterone gel on the urinary steroid profile in hypogonadal men: Implications in antidoping analysis. Steroids, 2019, 152, 108491.   | 0.8 | 17        |
| 128 | Clinical presentation, management and follow-up of 83 patients with Leydig cell tumors of the testis: a prospective case-cohort study. Human Reproduction, 2019, 34, 1389-1403.  | 0.4 | 48        |
| 129 | Epigenetic Modifications Induced by Nutrients in Early Life Phases: Gender Differences in Metabolic Alteration in Adulthood. Frontiers in Genetics, 2019, 10, 795.   | 1.1 | 57        |
| 130 | Selenium supplementation in the management of thyroid autoimmunity during pregnancy: results of the "SERENA studyâ€, a randomized, double-blind, placebo-controlled trial. Endocrine, 2019, 66, 542-550.                                     | 1.1 | 44        |
| 131 | Pegvisomant Improves Glucose Metabolism in Acromegaly: A Meta-Analysis of Prospective Interventional Studies. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2892-2902.  | 1.8 | 48        |
| 132 | Risk behaviours and alcohol in adolescence are negatively associated with testicular volume: results from the Amicoâ€Andrologo survey. Andrology, 2019, 7, 769-777.  | 1.9 | 34        |
| 133 | Very-low-calorie ketogenic diet (VLCKD) in the management of metabolic diseases: systematic review and consensus statement from the Italian Society of Endocrinology (SIE). Journal of Endocrinological Investigation, 2019, 42, 1365-1386.  | 1.8 | 167       |
| 134 | PDE5 Inhibition Stimulates Tie2-Expressing Monocytes and Angiopoietin-1 Restoring Angiogenic Homeostasis in Diabetes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2623-2636.  | 1.8 | 21        |
| 135 | Human sperm motility: a molecular study of mitochondrial DNA, mitochondrial transcription factor A gene and DNA fragmentation. Molecular Biology Reports, 2019, 46, 4113-4121.   | 1.0 | 22        |
| 136 | Impact of CFTR-modulating drugs on GH-IGF-1 axis impairment in adult patients with cystic fibrosis. Journal of Endocrinological Investigation, 2019, 42, 1361-1363.  | 1.8 | 2         |
| 137 | gr/gr deletion predisposes to testicular germ cell tumour independently from altered spermatogenesis: results from the largest European study. European Journal of Human Genetics, 2019, 27, 1578-1588.                                      | 1.4 | 10        |
| 138 | Long-Term Follow Up of the Erectile Function of Testicular Cancer Survivors. Frontiers in Endocrinology, 2019, 10, 196.  | 1.5 | 17        |
| 139 | Epicardial fat: the role of testosterone and lipid metabolism in a cohort of patients with Klinefelter syndrome. Metabolism: Clinical and Experimental, 2019, 95, 21-26.   | 1.5 | 16        |
| 140 | Changes in left ventricular repolarization after short-term testosterone replacement therapy in hypogonadal males. Journal of Endocrinological Investigation, 2019, 42, 1051-1065.   | 1.8 | 18        |
| 141 | The Sex-Specific Detrimental Effect of Diabetes and Gender-Related Factors on Pre-admission Medication Adherence Among Patients Hospitalized for Ischemic Heart Disease: Insights From EVA Study. Frontiers in Endocrinology, 2019, 10, 107. | 1.5 | 6         |
| 142 | Relationship between individual ventilatory threshold and maximal fat oxidation (MFO) over different obesity classes in women. PLoS ONE, 2019, 14, e0215307.   | 1.1 | 15        |
| 143 | The decline in muscle strength and muscle quality in relation to metabolic derangements in adult women with obesity. Clinical Nutrition, 2019, 38, 2430-2435.  | 2.3 | 36        |
| 144 | Circulating miRNA-375 levels are increased in autoantibodies-positive first-degree relatives of type 1 diabetes patients. Acta Diabetologica, 2019, 56, 707-710.   | 1.2 | 13        |

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|-----|---|-----|-----------|
| 145 | Cross-talk between fetal membranes and visceral adipose tissue involves HMGB1–RAGE and VIP–VPAC2 pathways in human gestational diabetes mellitus. Acta Diabetologica, 2019, 56, 681-689.  | 1.2 | 23        |
| 146 | P2245Sex differences in the in-vivo markers of platelet activation among patients with ischemic heart disease: insights from the EVA study. European Heart Journal, 2019, 40, .   | 1.0 | 0         |
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