## Angelo Di Vincenzo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6070224/publications.pdf

Version: 2024-02-01

144 papers

5,191 citations

38 h-index 66 g-index

148 all docs 148 docs citations

148 times ranked 9541 citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Obesity management: at the forefront against disease stigma and therapeutic inertia. Eating and Weight Disorders, 2022, 27, 761-768.   | 1.2 | 10        |
| 2  | COVID-19 and Smoking: An Opportunity to Quit… When Vaccinated!. Archivos De Bronconeumologia, 2022, 58, 104.   | 0.4 | 2         |
| 3  | Cardiopulmonary exercise testing in patients with moderate-severe obesity: a clinical evaluation tool for OSA?. Sleep and Breathing, 2022, 26, 1115-1123.  | 0.9 | 11        |
| 4  | Adipogenic progenitors in different organs: Pathophysiological implications. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 71-85.  | 2.6 | 10        |
| 5  | EAES rapid guideline: systematic review, network meta-analysis, CINeMA and GRADE assessment, and European consensus on bariatric surgery–extension 2022. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 1709-1725.            | 1.3 | 4         |
| 6  | Metabolic syndrome and andrological diseases. Panminerva Medica, 2022, 64, .   | 0.2 | 1         |
| 7  | In hospital risk factors for acute kidney injury and its burden in patients with Sars-Cov-2 infection: a longitudinal multinational study. Scientific Reports, 2022, 12, 3474.   | 1.6 | 8         |
| 8  | Smoking history and clinical oucomes in COVID-19 hospitalized patients. Medicina ClÃnica, 2022, , .  | 0.3 | 0         |
| 9  | Molecular and Pharmacological Evidence for the Expression of Multiple Functional P2 Purinergic Receptors in Human Adipocytes. Molecules, 2022, 27, 1913.   | 1.7 | 4         |
| 10 | Chest X-ray Does Not Predict the Risk of Endotracheal Intubation and Escalation of Treatment in COVID-19 Patients Requiring Noninvasive Respiratory Support. Journal of Clinical Medicine, 2022, 11, 1636.                                       | 1.0 | 0         |
| 11 | A Circadian Hygiene Education Initiative Covering the Pre-pandemic and Pandemic Period Resulted in Earlier Get-Up Times in Italian University Students: An Ecological Study. Frontiers in Neuroscience, 2022, 16, 848602.                        | 1.4 | 3         |
| 12 | Time-series analysis of multidimensional clinical-laboratory data by dynamic Bayesian networks reveals trajectories of COVID-19 outcomes. Computer Methods and Programs in Biomedicine, 2022, 221, 106873.                                       | 2.6 | 3         |
| 13 | Re: "Sex and Gender-Related Differences in COVID-19 Diagnoses and SARS-CoV-2 Testing Practices During the First Wave of the Pandemic: The Dutch Lifelines COVID-19 Cohort Study―by Ballering et al Journal of Women's Health, 2022, 31, 895-896. | 1.5 | 3         |
| 14 | Human white-fat thermogenesis: Experimental and meta-analytic findings. Temperature, 2021, 8, 39-52.   | 1.7 | 5         |
| 15 | Cardiac injury and mortality in patients with Coronavirus disease 2019 (COVID-19): insights from a mediation analysis. Internal and Emergency Medicine, 2021, 16, 419-427.   | 1.0 | 31        |
| 16 | A Novel Loss of Function Melanocortin-4-Receptor Mutation (MC4R-F313Sfs*29) in Morbid Obesity. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 736-749.   | 1.8 | 4         |
| 17 | Ventilatory Response at Rest and During Maximal Exercise Testing in Patients with Severe Obesity Before and After Sleeve Gastrectomy. Obesity Surgery, 2021, 31, 694-701.  | 1.1 | 10        |
| 18 | Mortality and Transfusion Requirements in COVID-19 Hospitalized Italian Patients According to Severity of the Disease. Journal of Clinical Medicine, 2021, 10, 242.  | 1.0 | 6         |

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|----|--|-----|-----------|
| 19 | Assessment of Protein Intake in the First Three Months after Sleeve Gastrectomy in Patients with Severe Obesity. Nutrients, 2021, 13, 771.   | 1.7 | 7         |
| 20 | Treatment personalization in gastrointestinal neuroendocrine tumors. Current Treatment Options in Oncology, 2021, 22, 29.  | 1.3 | 10        |
| 21 | Prostate specific antigen in COVIDâ€19 patients. Andrology, 2021, 9, 1042-1042.  | 1.9 | 3         |
| 22 | Lung Ultrasound Patterns and Clinical-Laboratory Correlates during COVID-19 Pneumonia: A Retrospective Study from North East Italy. Journal of Clinical Medicine, 2021, 10, 1288.  | 1.0 | 10        |
| 23 | Clinical factors associated with death in 3044 COVID-19 patients managed in internal medicine wards in Italy: results from the SIMI-COVID-19 study of the Italian Society of Internal Medicine (SIMI). Internal and Emergency Medicine, 2021, 16, 1005-1015. | 1.0 | 37        |
| 24 | Use of low-molecular weight heparin, transfusion and mortality in COVID-19 patients not requiring ventilation. Journal of Thrombosis and Thrombolysis, 2021, 52, 772-778.  | 1.0 | 8         |
| 25 | Liver Fibrosis and Steatosis in Alström Syndrome: A Genetic Model for Metabolic Syndrome.<br>Diagnostics, 2021, 11, 797.   | 1.3 | 9         |
| 26 | Association of obstructive sleep apnea with non-alcoholic fatty liver disease in patients with obesity: an observational study. Eating and Weight Disorders, 2021, , 1.  | 1.2 | 6         |
| 27 | Using high sensitivity cardiac troponin values in patients with SARS-CoV-2 infection (COVID-19): The Padova experience. Clinical Biochemistry, 2021, 90, 8-14.   | 0.8 | 18        |
| 28 | Liver histopathology in COVID-19 patients: A mono-Institutional series of liver biopsies and autopsy specimens. Pathology Research and Practice, 2021, 221, 153451.  | 1.0 | 30        |
| 29 | Cigarette smoking and COVID-19. Pulmonology, 2021, 27, 277-278.  | 1.0 | 3         |
| 30 | Lower Gene Expression of Angiotensin Converting Enzyme 2 Receptor in Lung Tissues of Smokers With COVID-19Pneumonia. Biomolecules, 2021, 11, 796.  | 1.8 | 2         |
| 31 | In vitro chronic glycation induces AGEs accumulation reducing insulin-stimulated glucose uptake and increasing GLP1R in adipocytes. American Journal of Physiology - Endocrinology and Metabolism, 2021, 320, E976-E988.                                     | 1.8 | 5         |
| 32 | Edmonton Obesity Staging System: an improvement by cardiopulmonary exercise testing. International Journal of Obesity, 2021, 45, 1949-1957.  | 1.6 | 5         |
| 33 | Reduced muscle mass as predictor of intensive care unit hospitalization in COVID-19 patients. PLoS ONE, 2021, 16, e0253433.  | 1.1 | 30        |
| 34 | Weight-adjusted versus fixed dose heparin thromboprophylaxis in hospitalized obese patients: A systematic review and meta-analysis. European Journal of Internal Medicine, 2021, 88, 73-80.  | 1.0 | 5         |
| 35 | Pharmacotherapy of obesity: An update. Pharmacological Research, 2021, 169, 105649.  | 3.1 | 28        |
| 36 | mTOR pathway and somatostatin receptors expression intratumor-heterogeneity in ileal NETs. Endocrine-Related Cancer, 2021, 28, 449-456.  | 1.6 | 3         |

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|----|--|--------------|-----------|
| 37 | Estrogen and COVID-19: friend or foe?. Annals of Oncology, 2021, 32, 933-934.  | 0.6          | 4         |
| 38 | Inflammation, Obesity, and COVIDâ€19: Facts and Flaws. Obesity, 2021, 29, 1747-1748.   | 1.5          | 2         |
| 39 | Improvement of Lipid Profile after One-Anastomosis Gastric Bypass Compared to Sleeve Gastrectomy.<br>Nutrients, 2021, 13, 2770.  | 1.7          | 3         |
| 40 | Higher Levels of C-Reactive Protein and Ferritin in Patients with Overweight and Obesity and SARS-CoV-2-Related Pneumonia. Obesity Facts, 2021, 14, 1-7.   | 1.6          | 7         |
| 41 | Effects of insomnia and restless legs syndrome on sleep arterial blood pressure: A systematic review and meta-analysis. Sleep Medicine Reviews, 2021, 59, 101497.  | 3.8          | 19        |
| 42 | Effectiveness of In-Hospital Cholecalciferol Use on Clinical Outcomes in Comorbid COVID-19 Patients: A Hypothesis-Generating Study. Nutrients, 2021, 13, 219.  | 1.7          | 56        |
| 43 | ASCs and their role in obesity and metabolic diseases. Trends in Endocrinology and Metabolism, 2021, 32, 994-1006.   | 3.1          | 12        |
| 44 | The Vessels-Bone Axis: Iliac Artery Calcifications, Vertebral Fractures and Vitamin K from VIKI Study. Nutrients, 2021, 13, 3567.  | 1.7          | 6         |
| 45 | The mitochondrial protein Opa1 promotes adipocyte browning that is dependent on urea cycle metabolites. Nature Metabolism, 2021, 3, 1633-1647.   | 5.1          | 42        |
| 46 | Short-term effects of surgical weight loss after sleeve gastrectomy on sex steroids plasma levels and PSA concentration in men with severe obesity. Aging Male, 2020, 23, 464-468.   | 0.9          | 7         |
| 47 | Aging, fat mass, and prostate cancer: is it the time to reconsider testosterone?. Aging Clinical and Experimental Research, 2020, 32, 357-359.   | 1.4          | 0         |
| 48 | Obstructive Sleep Apnea in Acromegaly and the Effect of Treatment: A Systematic Review and Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e23-e31.  | 1.8          | 26        |
| 49 | ERP correlates of cognitive control and food-related processing in normal weight and severely obese candidates for bariatric surgery: Data gathered using a newly designed Simon task. Biological Psychology, 2020, 149, 107804. | 1.1          | 3         |
| 50 | SGLT2 inhibitors to prevent diabetic kidney disease. Lancet Diabetes and Endocrinology, the, 2020, 8, 4-5.   | 5 <b>.</b> 5 | 9         |
| 51 | The hazard of (sub)therapeutic doses of anticoagulants in nonâ€critically ill patients with Covidâ€19: The Padua province experience. Journal of Thrombosis and Haemostasis, 2020, 18, 2629-2635.                                | 1.9          | 71        |
| 52 | Renal structure in type 2 diabetes: facts and misconceptions. Journal of Nephrology, 2020, 33, 901-907.  | 0.9          | 20        |
| 53 | Vitamin K and Osteoporosis. Nutrients, 2020, 12, 3625.   | 1.7          | 62        |
| 54 | White Adipose Tissue Expansion in Multiple Symmetric Lipomatosis Is Associated with Upregulation of CK2, AKT and ERK1/2. International Journal of Molecular Sciences, 2020, 21, 7933.  | 1.8          | 8         |

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|----|---|-----------|-----------|
| 55 | The immune receptor CD300e negatively regulates T cell activation by impairing the STAT1-dependent antigen presentation. Scientific Reports, 2020, 10, 16501.   | 1.6       | 16        |
| 56 | COVID-19 and Orchi-epididymitis. Pediatric Infectious Disease Journal, 2020, 39, e385-e385.   | 1.1       | 2         |
| 57 | Practical Considerations for the Management of Cushing's Disease and COVID-19: A Case Report. Frontiers in Endocrinology, 2020, 11, 554.  | 1.5       | 21        |
| 58 | Vitamin K and Kidney Transplantation. Nutrients, 2020, 12, 2717.  | 1.7       | 6         |
| 59 | Newly-diagnosed diabetes and admission hyperglycemia predict COVID-19 severity by aggravating respiratory deterioration. Diabetes Research and Clinical Practice, 2020, 168, 108374.  | 1.1       | 147       |
| 60 | Infrapatellar Fat Pad Gene Expression and Protein Production in Patients with and without Osteoarthritis. International Journal of Molecular Sciences, 2020, 21, 6016.  | 1.8       | 62        |
| 61 | Pharmacological Approaches to Controlling Cardiometabolic Risk in Women with PCOS.<br>International Journal of Molecular Sciences, 2020, 21, 9554.  | 1.8       | 15        |
| 62 | Validation of a composed COVID-19 chest radiography score: the CARE project. ERJ Open Research, 2020, 6, 00359-2020.  | 1.1       | 14        |
| 63 | Current smoking is not associated with COVID-19. European Respiratory Journal, 2020, 55, 2001290.   | 3.1       | 110       |
| 64 | Prognostic value of stem cell markers in esophageal and esophagogastric junction cancer: a meta-analysis. Journal of Cancer, 2020, 11, 4240-4249.   | 1.2       | 4         |
| 65 | Regulation of energy intake and mechanisms of metabolic adaptation or maladaptation after caloric restriction. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 399-409.   | 2.6       | 9         |
| 66 | Obesity and COVIDâ€19: An Italian Snapshot. Obesity, 2020, 28, 1600-1605.   | 1.5       | 135       |
| 67 | Exposure to dipeptidylâ€peptidaseâ€4 inhibitors and <scp>COVID</scp> â€19 among people with type 2 diabetes A caseâ€control study. Diabetes, Obesity and Metabolism, 2020, 22, 1946-1950.   | s:<br>2.2 | 91        |
| 68 | Selenium Supplementation, Body Mass Composition, and Leptin Levels in Patients with Obesity on a Balanced Mildly Hypocaloric Diet: A Pilot Study. International Journal of Endocrinology, 2020, 2020, 1-7.                                  | 0.6       | 29        |
| 69 | Relationship between Heart Disease and Liver Disease: A Two-Way Street. Cells, 2020, 9, 567.  | 1.8       | 77        |
| 70 | In silico prediction of blood cholesterol levels from genotype data. PLoS ONE, 2020, 15, e0227191.  | 1.1       | 1         |
| 71 | Clinical practice guidelines of the European Association for Endoscopic Surgery (EAES) on bariatric surgery: update 2020 endorsed by IFSO-EC, EASO and ESPCOP. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 2332-2358. | 1.3       | 262       |
| 72 | The P2X7 Receptor and NLRP3 Axis in Non-Alcoholic Fatty Liver Disease: A Brief Review. Cells, 2020, 9, 1047.  | 1.8       | 22        |

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|----|--|-----|-----------|
| 73 | Effects of Surgical and Non-surgical Weight Loss on Migraine Headache: a Systematic Review and Meta-Analysis. Obesity Surgery, 2020, 30, 2173-2185.  | 1.1 | 23        |
| 74 | SAT-LB98 Early Atherosclerosis in Polycystic Ovary Syndrome. a Systematic Review, Meta-Analysis and Meta-Regression. Journal of the Endocrine Society, 2020, 4, .  | 0.1 | 1         |
| 75 | Oral Calcitriol Use, Vertebral Fractures, and Vitamin K in Hemodialysis Patients: A Cross-Sectional Study. Journal of Bone and Mineral Research, 2020, 36, 2361-2370.  | 3.1 | 2         |
| 76 | Smoking and Angiotensin-converting Enzyme Inhibitor/Angiotensin Receptor Blocker Cessation to Limit Coronavirus Disease 2019. European Cardiology Review, 2020, 15, e54.   | 0.7 | 1         |
| 77 | Dome-and-dart T Waves and Hyperthyroidism – A Case Report. European Endocrinology, 2020, 16, 69.   | 0.8 | 0         |
| 78 | COVID-19 and smoking habits: a smoky situation!. Monaldi Archives for Chest Disease, 2020, 90, .   | 0.3 | 0         |
| 79 | Characterization of subcutaneous and omental adipose tissue in patients with obesity and with different degrees of glucose impairment. Scientific Reports, 2019, 9, 11333.   | 1.6 | 48        |
| 80 | Resting Energy Expenditure, Insulin Resistance and UCP1 Expression in Human Subcutaneous and Visceral Adipose Tissue of Patients With Obesity. Frontiers in Endocrinology, 2019, 10, 548.  | 1.5 | 22        |
| 81 | Antioxidant, Anti-Inflammatory, and Metabolic Properties of Tocopherols and Tocotrienols: Clinical Implications for Vitamin E Supplementation in Diabetic Kidney Disease. International Journal of Molecular Sciences, 2019, 20, 5101. | 1.8 | 47        |
| 82 | Thermogenic Capacity of Human White-Fat: The Actual Pictureâ€. Proceedings (mdpi), 2019, 25, 2.  | 0.2 | 0         |
| 83 | Cardiovascular Risk in Non-Alcoholic Fatty Liver Disease: Mechanisms and Therapeutic Implications. International Journal of Environmental Research and Public Health, 2019, 16, 3104.  | 1.2 | 135       |
| 84 | Cardio-Metabolic Disorders in Non-Alcoholic Fatty Liver Disease. International Journal of Molecular Sciences, 2019, 20, 2215.  | 1.8 | 42        |
| 85 | Contribution of Infrapatellar Fat Pad and Synovial Membrane to Knee Osteoarthritis Pain. BioMed<br>Research International, 2019, 2019, 1-18.   | 0.9 | 109       |
| 86 | Squamous cell carcinoma antigen 1 is associated to poor prognosis in esophageal cancer through immune surveillance impairment and reduced chemosensitivity. Cancer Science, 2019, 110, 1552-1563.                                      | 1.7 | 21        |
| 87 | Cardiomyocyte mitochondrial dysfunction in diabetes and its contribution in cardiac arrhythmogenesis. Mitochondrion, 2019, 46, 6-14.   | 1.6 | 19        |
| 88 | Reproductive Function Abnormalities and Bariatric Surgery: Is a Matter of Time?. Obesity Surgery, 2019, 29, 318-319.   | 1.1 | 0         |
| 89 | Quantitative MRI analysis of infrapatellar and suprapatellar fat pads in normal controls, moderate and end-stage osteoarthritis. Annals of Anatomy, 2019, 221, 108-114.  | 1.0 | 31        |
| 90 | SAT-108 Effects of Bariatric and Non-Bariatric Weight Loss on Migraine Headache in Obesity. A Systematic Review and Meta-Analysis. Journal of the Endocrine Society, 2019, 3, .  | 0.1 | 2         |

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|-----|--|-----|-----------|
| 91  | Aripiprazole Overdose and Transient 2:1 Second Degree Atrioventricular Block: Only A Coincidence?. Current Drug Safety, 2019, 14, 155-157.   | 0.3 | 2         |
| 92  | Coronary microvascular dysfunction may be related to IGF-1 in acromegalic patients and can be restored by therapy. Atherosclerosis, 2018, 269, 100-105.  | 0.4 | 13        |
| 93  | SerpinB3 induces dipeptidyl-peptidase IV/CD26 expression and its metabolic effects in hepatocellular carcinoma. Life Sciences, 2018, 200, 134-141.   | 2.0 | 8         |
| 94  | Acute Splenic Sequestration Crisis After Red Blood Cell Exchange for Acute Chest Syndrome in an Adult With Sickle βâ€Thalassemia: What Went Wrong?. Therapeutic Apheresis and Dialysis, 2018, 22, 207-208. | 0.4 | 1         |
| 95  | Obesity, Male Reproductive Function and Bariatric Surgery. Frontiers in Endocrinology, 2018, 9, 769.   | 1.5 | 37        |
| 96  | Pacemaker-associated thrombosis in ongoing therapy with edoxaban tosylate. Journal of Thrombosis and Thrombolysis, 2018, 46, 549-550.  | 1.0 | 2         |
| 97  | Preclinical markers of atherosclerosis in acromegaly: a systematic review and meta-analysis. Pituitary, 2018, 21, 653-662.   | 1.6 | 19        |
| 98  | Sarcopenic obesity: Time to meet the challenge. Clinical Nutrition, 2018, 37, 1787-1793.   | 2.3 | 133       |
| 99  | Vitamin E as a Treatment for Nonalcoholic Fatty Liver Disease: Reality or Myth?. Antioxidants, 2018, 7, 12.  | 2.2 | 97        |
| 100 | Management of hyperuricemia and gout in obese patients undergoing bariatric surgery. Postgraduate Medicine, 2018, 130, 523-535.  | 0.9 | 9         |
| 101 | Food Ingredients Involved in White-to-Brown Adipose Tissue Conversion and in Calorie Burning.<br>Frontiers in Physiology, 2018, 9, 1954.   | 1.3 | 54        |
| 102 | Association of fat mass profile with natriuretic peptide receptor alpha in subcutaneous adipose tissue of medication-free healthy men:ÂA cross-sectional study. F1000Research, 2018, 7, 327.               | 0.8 | 3         |
| 103 | Hyperinsulinemia and obese phenotype differently influence blood pressure in young normotensive patients with polycystic ovary syndrome. Endocrine, 2017, 55, 625-634.                                     | 1.1 | 11        |
| 104 | The cardiovascular benefits of empagliflozin: SGLT2-dependent and -independent effects. Diabetologia, 2017, 60, 395-398.   | 2.9 | 34        |
| 105 | Persistent Reduction of Circulating Myeloid Calcifying Cells in Acromegaly: Relevance to the Bone–Vascular Axis. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2044-2050.                   | 1.8 | 1         |
| 106 | Impaired Release of Vitamin D in Dysfunctional Adipose Tissue: New Cues on Vitamin D Supplementation in Obesity. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2564-2574.                   | 1.8 | 40        |
| 107 | Functional Evaluation in Obese Patients Before and After Sleeve Gastrectomy. Obesity Surgery, 2017, 27, 3230-3239.   | 1.1 | 35        |
| 108 | Incidence and Predictors of Hypoglycemia 1 Year After Laparoscopic Sleeve Gastrectomy. Obesity Surgery, 2017, 27, 3179-3186.   | 1.1 | 31        |

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| 109 | Infrapatellar fat pad features in osteoarthritis: a histopathological and molecular study.<br>Rheumatology, 2017, 56, 1784-1793.   | 0.9 | 114       |
| 110 | Increased mitochondrial calcium uniporter in adipocytes underlies mitochondrial alterations associated with insulin resistance. American Journal of Physiology - Endocrinology and Metabolism, 2017, 313, E641-E650. | 1.8 | 25        |
| 111 | Esophageal adenocarcinoma microenvironment: Peritumoral adipose tissue effects associated with chemoresistance. Cancer Science, 2017, 108, 2393-2404.  | 1.7 | 11        |
| 112 | Irisin prevents and restores bone loss and muscle atrophy in hind-limb suspended mice. Scientific Reports, 2017, 7, 2811.  | 1.6 | 221       |
| 113 | Response to: Comment to "EASL-EASD-EASO Clinical Practice Guidelines for the management of non-alcoholic fatty liver disease― Journal of Hepatology, 2017, 66, 466-467.  | 1.8 | 40        |
| 114 | The <i>rs2274911</i> polymorphism in <i><scp>GPRC</scp>6A</i> gene is associated with insulin resistance in normal weight and obese subjects. Clinical Endocrinology, 2017, 86, 185-191.                             | 1.2 | 28        |
| 115 | Weight loss reduces anti-ADAMTS13 autoantibodies and improves inflammatory and coagulative parameters in obese patients. Endocrine, 2017, 56, 521-527.   | 1.1 | 9         |
| 116 | CK2 modulates adipocyte insulin-signaling and is up-regulated in human obesity. Scientific Reports, 2017, 7, 17569.  | 1.6 | 24        |
| 117 | SGLT2 Inhibitors and the Diabetic Kidney. Diabetes Care, 2016, 39, S165-S171.  | 4.3 | 279       |
| 118 | Risk Factors for Spontaneously Self-Reported Postprandial Hypoglycemia After Bariatric Surgery. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3600-3607.  | 1.8 | 27        |
| 119 | Cushing in a Leaf: Endocrine Disruption From a Natural Remedy. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3054-3060.   | 1.8 | 8         |
| 120 | Dynamics of circulating microparticles in obesity after weight loss. Internal and Emergency Medicine, 2016, 11, 695-702.   | 1.0 | 34        |
| 121 | Brown adipose tissue localization using 18F-FDG PET/MRI in adult. Endocrine, 2016, 54, 562-563.  | 1.1 | 4         |
| 122 | Alström Syndrome: Mutation Spectrum of <i>ALMS1</i> . Human Mutation, 2015, 36, 660-668.   | 1.1 | 117       |
| 123 | Correlation between Migraine Severity and Cholesterol Levels. Pain Practice, 2015, 15, 662-670.  | 0.9 | 30        |
| 124 | Hypercoagulability detected by whole blood thromboelastometry (ROTEM®) and impedance aggregometry (MULTIPLATE®) in obese patients. Thrombosis Research, 2015, 135, 548-553.  | 0.8 | 59        |
| 125 | Esophageal adenocarcinoma and obesity: peritumoral adipose tissue plays a role in lymph node invasion. Oncotarget, 2015, 6, 11203-11215.   | 0.8 | 39        |
| 126 | GLUT4 Defects in Adipose Tissue Are Early Signs of Metabolic Alterations in Alms1GT/GT, a Mouse Model for Obesity and Insulin Resistance. PLoS ONE, 2014, 9, e109540.  | 1.1 | 66        |

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| 127 | Teaching Neuro <i>Images</i> : A dangerous complication of spontaneous intracranial hypotension. Neurology, 2014, 82, e94-5.   | 1.5 | 4         |
| 128 | Personality and Psychiatric Disorders in Women Affected by Polycystic Ovary Syndrome. Frontiers in Endocrinology, 2014, 5, 185.  | 1.5 | 46        |
| 129 | Exercise Training Induces Mitochondrial Biogenesis and Glucose Uptake in Subcutaneous Adipose Tissue Through eNOS-Dependent Mechanisms. Diabetes, 2014, 63, 2800-2811.   | 0.3 | 139       |
| 130 | Human white adipocytes express the cold receptor TRPM8 which activation induces UCP1 expression, mitochondrial activation and heat production. Molecular and Cellular Endocrinology, 2014, 383, 137-146.                         | 1.6 | 96        |
| 131 | Exercise training boosts eNOS-dependent mitochondrial biogenesis in mouse heart: role in adaptation of glucose metabolism. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E519-E528.                  | 1.8 | 96        |
| 132 | Testosterone treatment improves metabolic syndrome-induced adipose tissue derangements. Journal of Endocrinology, 2012, 215, 347-362.  | 1.2 | 74        |
| 133 | The origin of intermuscular adipose tissue and its pathophysiological implications. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E987-E998.   | 1.8 | 215       |
| 134 | The role of the endocannabinoid system in lipogenesis and fatty acid metabolism. Best Practice and Research in Clinical Endocrinology and Metabolism, 2009, 23, 51-63.   | 2.2 | 71        |
| 135 | Loss-of-Function Mutation of the <i>GPR40</i> Gene Associates with Abnormal Stimulated Insulin Secretion by Acting on Intracellular Calcium Mobilization. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3541-3550. | 1.8 | 61        |
| 136 | Effect of Sibutramine on Weight Management and Metabolic Control in Type 2 Diabetes: A meta-analysis of clinical studies. Diabetes Care, 2005, 28, 942-949.  | 4.3 | 114       |
| 137 | Reduced expression of uncoupling proteins-2 and -3 in adipose tissue in post-obese patients submitted to biliopancreatic diversion. European Journal of Endocrinology, 2003, 148, 543-550.                                       | 1.9 | 21        |
| 138 | Neuroendocrine regulation of eating behavior. Journal of Endocrinological Investigation, 2002, 25, 836-854.  | 1.8 | 53        |
| 139 | Resistin and Adiponectin Expression in Visceral Fat of Obese Rats: Effect of Weight Loss. Obesity, 2002, 10, 1095-1103.  | 4.0 | 166       |
| 140 | Can Scientific Medicine Incorporate Alternative Medicine?. Journal of Alternative and Complementary Medicine, 2000, 6, 241-244.  | 2.1 | 16        |
| 141 | Hyperlactatemia reduces muscle glucose uptake and GLUT-4 mRNA while increasing (E1 $\hat{i}$ ±)PDH gene expression in rat. American Journal of Physiology - Endocrinology and Metabolism, 1999, 276, E922-E929.                  | 1.8 | 33        |
| 142 | Effects of acute hyperinsulinemia on testosterone serum concentrations in adult obese and normal-weight men. Metabolism: Clinical and Experimental, 1997, 46, 526-529.   | 1.5 | 74        |
| 143 | Sex hormones abnormalities in non-alcoholic fatty liver disease: pathophysiological and clinical implications. Exploration of Medicine, 0, , .   | 1.5 | 0         |
| 144 | Metabolic slowing vanished 5 years after sleeve gastrectomy in patients with obesity and prediabetes/diabetes. Journal of Clinical Endocrinology and Metabolism, 0, , .  | 1.8 | 1         |