Francesco S Celi

List of Publications by Year in descending order

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49 papers

3,510 citations

331259 21 h-index 205818 48 g-index

53 all docs

53 docs citations

53 times ranked

4990 citing authors

#	Article	IF	Citations
1	Differential fuel utilization in liver transplant recipients and its relationship with nonâ€alcoholic fatty liver disease. Liver International, 2022, 42, 1401-1409.	1.9	8
2	Metabolic Phenotyping in Mice with NASH Using Indirect Calorimetry. Methods in Molecular Biology, 2022, 2455, 223-232.	0.4	1
3	Acute Effects of Liothyronine Administration on Cardiovascular System and Energy Metabolism in Healthy Volunteers. Frontiers in Endocrinology, 2022, 13, 843539.	1.5	2
4	Midpoint of energy intake, non-fasting time and cardiorespiratory fitness in heart failure with preserved ejection fraction and obesity. International Journal of Cardiology, 2022, 355, 23-27.	0.8	4
5	Liothyronine use beyond replacement therapy, with caution. Thyroid, 2022, , .	2.4	0
6	A Novel Levothyroxine Solution Results in Similar Bioavailability Whether Taken 30 or Just 15 Minutes Before a High-Fat High-Calorie Meal. Thyroid, 2022, 32, 897-904.	2.4	7
7	Evidence-Based Use of Levothyroxine/Liothyronine Combinations in Treating Hypothyroidism: A Consensus Document. Thyroid, 2021, 31, 156-182.	2.4	94
8	Weight Gain After Thyroidectomy: A Systematic Review and Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 282-291.	1.8	13
9	Evidence-Based Use of Levothyroxine/Liothyronine Combinations in Treating Hypothyroidism: A Consensus Document. European Thyroid Journal, 2021, 10, 10-38.	1.2	37
10	Edema Index Predicts Cardiorespiratory Fitness in Patients With Heart Failure With Reduced Ejection Fraction and Type 2 Diabetes Mellitus. Journal of the American Heart Association, 2021, 10, e018631.	1.6	4
11	Time of Eating and Cardiorespiratory Fitness in Patients with Heart Failure With Preserved Ejection Fraction and Obesity. Current Developments in Nutrition, 2021, 5, 465.	0.1	0
12	Time of eating and cardiorespiratory fitness in patients with heart failure with preserved ejection fraction and obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2471-2473.	1.1	4
13	Identification of the transgene insertion site for an adipocyte-specific adiponectin-cre model and characterization of the functional consequences. Adipocyte, 2021, 10, 91-100.	1.3	3
14	Office-Based Weight Loss Counseling Is Ineffective in Liver Transplant Recipients. Digestive Diseases and Sciences, 2020, 65, 639-646.	1.1	9
15	Adipocyte ADAM17 plays a limited role in metabolic inflammation. Adipocyte, 2020, 9, 509-522.	1.3	2
16	An appraisal of whole-room indirect calorimeters and a metabolic cart for measuring resting and active metabolic rates. Scientific Reports, 2020, 10, 14343.	1.6	3
17	The effects of canagliflozin compared to sitagliptin on cardiorespiratory fitness in type 2 diabetes mellitus and heart failure with reduced ejection fraction: The ⟨scp⟩CANAâ€HF⟨/scp⟩ study. Diabetes/Metabolism Research and Reviews, 2020, 36, e3335.	1.7	27
18	Combination Therapy for Hypothyroidism: Rationale, Therapeutic Goals, and Design. Frontiers in Endocrinology, 2020, 11, 371.	1.5	8

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19	Editorial: Combination Therapy for Hypothyroidism: The Journey From Bench to Bedside. Frontiers in Endocrinology, 2020, 11, 422.	1.5	4
20	Pharmacokinetics of L-Triiodothyronine in Patients Undergoing Thyroid Hormone Therapy Withdrawal. Thyroid, 2019, 29, 1371-1379.	2.4	21
21	Thyroid Hormone Action and Energy Expenditure. Journal of the Endocrine Society, 2019, 3, 1345-1356.	0.1	41
22	Unsaturated Fatty Acids to Improve Cardiorespiratory Fitness in Patients With Obesity and HFpEF. JACC Basic To Translational Science, 2019, 4, 563-565.	1.9	28
23	Prevalence and Severity of Nonalcoholic Fatty Liver Disease Among Caregivers of Patients With Nonalcoholic Fatty Liver Disease Cirrhosis. Clinical Gastroenterology and Hepatology, 2019, 17, 2132-2133.	2.4	12
24	E0771 and 4T1 murine breast cancer cells and interleukin 6 alter gene expression patterns but do not induce browning in cultured white adipocytes. Biochemistry and Biophysics Reports, 2019, 18, 100624.	0.7	3
25	Prognostic Factors of Malignant Pheochromocytoma and Paraganglioma: A Combined SEER and TCGA Databases Review. Hormone and Metabolic Research, 2019, 51, 451-457.	0.7	20
26	Utilization of aspirin and statin in management of coronary artery disease in patients with cirrhosis undergoing liver transplant evaluation. Liver Transplantation, 2018, 24, 872-880.	1.3	43
27	Dexamethasone and postoperative hyperglycemia in diabetics undergoing elective hip or knee arthroplasty: a case control study in 238 patients. Patient Safety in Surgery, 2018, 12, 30.	1.1	18
28	Improving temporal accuracy of human metabolic chambers for dynamic metabolic studies. PLoS ONE, 2018, 13, e0193467.	1.1	14
29	A novel role for PTK2B in cultured beige adipocyte differentiation. Biochemical and Biophysical Research Communications, 2018, 501, 851-857.	1.0	13
30	STAT3 suppresses Wnt/ \hat{l}^2 -catenin signaling during the induction phase of primary Myf5+ brown adipogenesis. Cytokine, 2018, 111, 434-444.	1.4	10
31	The role of adipose tissue in cancer-associated cachexia. Experimental Biology and Medicine, 2017, 242, 473-481.	1.1	57
32	Changes in Resting Energy Expenditure in Relation to Body Weight and Composition Following Gastric Restriction: A Systematic Review. Obesity Surgery, 2016, 26, 1607-1615.	1.1	27
33	Thyrotropin Levels Are Associated with Cardiometabolic Risk Factors in Euthyroid Adolescents. Thyroid, 2016, 26, 1441-1449.	2.4	31
34	False-Positive Radioactive Iodine Uptake Mimicking Miliary Lung Metastases in a Patient Affected by Papillary Thyroid Cancer and IgA Deficiency. Nuclear Medicine and Molecular Imaging, 2016, 50, 270-272.	0.6	3
35	Increased Pleiotrophin Concentrations in Papillary Thyroid Cancer. PLoS ONE, 2016, 11, e0149383.	1.1	11
36	Midkine concentrations in fineâ€needle aspiration of benign and malignant thyroid nodules. Clinical Endocrinology, 2015, 83, 977-984.	1.2	10

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37	Metabolic Effects of FGF-21: Thermoregulation and Beyond. Frontiers in Endocrinology, 2015, 6, 148.	1.5	13
38	Thyroid Hormone Mediated Modulation of Energy Expenditure. International Journal of Molecular Sciences, 2015, 16, 16158-16175.	1.8	51
39	Physiology and relevance of human adaptive thermogenesis response. Trends in Endocrinology and Metabolism, 2015, 26, 238-247.	3.1	45
40	Moderate Weight Loss Is Sufficient to Affect Thyroid Hormone Homeostasis and Inhibit Its Peripheral Conversion. Thyroid, 2014, 24, 19-26.	2.4	60
41	Irisin and FGF21 Are Cold-Induced Endocrine Activators of Brown Fat Function in Humans. Cell Metabolism, 2014, 19, 302-309.	7.2	643
42	Guidelines for the Treatment of Hypothyroidism: Prepared by the American Thyroid Association Task Force on Thyroid Hormone Replacement. Thyroid, 2014, 24, 1670-1751.	2.4	1,283
43	Temperature-Acclimated Brown Adipose Tissue Modulates Insulin Sensitivity in Humans. Diabetes, 2014, 63, 3686-3698.	0.3	342
44	Brown Fat Activation Mediates Cold-Induced Thermogenesis in Adult Humans in Response to a Mild Decrease in Ambient Temperature. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E1218-E1223.	1.8	144
45	Metabolic Effects of Liothyronine Therapy in Hypothyroidism: A Randomized, Double-Blind, Crossover Trial of Liothyronine <i>Versus</i> Levothyroxine. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3466-3474.	1.8	110
46	An intronic SNP in the thyroid hormone receptor \hat{l}^2 gene is associated with pituitary cell-specific over-expression of a mutant thyroid hormone receptor \hat{l}^2 2 (R338W) in the index case of pituitary-selective resistance to thyroid hormone. Journal of Translational Medicine, 2011, 9, 144.	1.8	29
47	The pharmacodynamic equivalence of levothyroxine and liothyronine: a randomized, double blind, crossâ€over study in thyroidectomized patients. Clinical Endocrinology, 2010, 72, 709-715.	1.2	57
48	Minimal changes in environmental temperature result in a significant increase in energy expenditure and changes in the hormonal homeostasis in healthy adults. European Journal of Endocrinology, 2010, 163, 863-872.	1.9	80
49	The Role of Type 1 and Type 2 5′-Deiodinase in the Pathophysiology of the 3,5,3′-Triiodothyronine Toxicosis of McCune-Albright Syndrome. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2383-2389	1.8	52