Jeffrey I Mechanick

List of Publications by Year in descending order

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120	9,218	35	92
papers	citations	h-index	g-index
126	126	126	11133 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Clinical practice guidelines for the perioperative nutritional, metabolic, and nonsurgical support of the bariatric surgery patient—2013 update: Cosponsored by american association of clinical endocrinologists, The obesity society, and american society for metabolic & bariatric surgery*. Obesity, 2013, 21, S1-27.	1.5	1,036
2	American Association of Clinical Endocrinologists and American College of Endocrinology Comprehensive Clinical Practice Guidelines For Medical Care of Patients with Obesity. Endocrine Practice, 2016, 22, 1-203.	1.1	952
3	American Association of Clinical Endocrinologists and American College of Endocrinology Guidelines for Management of Dyslipidemia and Prevention of Cardiovascular Disease. Endocrine Practice, 2017, 23, 1-87.	1.1	766
4	Clinical Practice Guidelines for the Perioperative Nutritional, Metabolic, and Nonsurgical Support of the Bariatric Surgery Patient—2013 Update: Cosponsored by American Association of Clinical Endocrinologists, The Obesity Society, and American Society for Metabolic & Bariatric Surgery. Surgery for Obesity and Related Diseases, 2013, 9, 159-191.	1.0	572
5	Joint international consensus statement for ending stigma of obesity. Nature Medicine, 2020, 26, 485-497.	15.2	468
6	American Association Of Clinical Endocrinologists And American College Of Endocrinology -Clinical Practice Guidelines For Developing A Diabetes Mellitus Comprehensive Care Plan – 2015. Endocrine Practice, 2015, 21, 1-87.	1.1	443
7	American Association of Clinical Endocrinologists and American College of Endocrinology – Clinical Practice Guidelines for Developing A Diabetes Mellitus Comprehensive Care Plan – 2015 — Executive Summary. Endocrine Practice, 2015, 21, 413-437.	1.1	359
8	Clinical Practice Guidelines For The Perioperative Nutritional, Metabolic, And Nonsurgical Support Of The Bariatric Surgery Patient2013 Update: Cosponsored By American Association Of Clinical Endocrinologists, The Obesity Society, And American Society For Metabolic & Endocrine Practice, 2013, 19, 337-372.	1.1	345
9	American Association of Clinical Endocrinology Clinical Practice Guideline for the Diagnosis and Management of Nonalcoholic Fatty Liver Disease in Primary Care and Endocrinology Clinical Settings. Endocrine Practice, 2022, 28, 528-562.	1.1	323
10	Clinical practice guidelines for the perioperative nutrition, metabolic, and nonsurgical support of patients undergoing bariatric procedures – 2019 update: cosponsored by American Association of Clinical Endocrinologists/American College of Endocrinology, The Obesity Society, American Society for Metabolic & Desity Bariatric Surgery, Obesity Medicine Association, and American Society of	1.0	275
11	Americal evidence is usually support of Patients Undergoing Bariatric Procedures – 2019 Update: Cosponsored By American Association of Clinical Endocrinologists/American College of Endocrinology, The Obesity Society, American Society For Metabolic & Samp; Bariatric Surgery, Obesity Medicine Association, and American Society of	1.1	253
12	Consensus Statement by the American Association of Clinical Endocrinologists and American College of Endocrinology on the Comprehensive Type 2 Diabetes Management Algorithm – 2019 Executive Summary. Endocrine Practice, 2019, 25, 69-101.	1.1	245
13	The CardioMetabolic Health Alliance. Journal of the American College of Cardiology, 2015, 66, 1050-1067.	1.2	211
14	Diabetes in Iran: Prospective Analysis from First Nationwide Diabetes Report of National Program for Prevention and Control of Diabetes (NPPCD-2016). Scientific Reports, 2017, 7, 13461.	1.6	201
15	Adiposity-Based Chronic Disease as a new Diagnostic Term: The American Association of Clinical Endocrinologists and American College of Endocrinology Position Statement. Endocrine Practice, 2017, 23, 372-378.	1.1	182
16	American Association of Clinical Endocrinologists and American College of Endocrinology Position Statement on the 2014 Advanced Framework for a New Diagnosis of Obesity as a Chronic Disease. Endocrine Practice, 2014, 20, 977-989.	1.1	172
17	Clinical Practice Guidelines for the Perioperative Nutrition, Metabolic, and Nonsurgical Support of Patients Undergoing Bariatric Procedures – 2019 Update: Cosponsored by American Association of Clinical Endocrinologists/American College of Endocrinology, The Obesity Society, American Society for Metabolic and Bariatric Surgery, Obesity Medicine Association, and American Society of	1.5	171
18	Coronavirus and Cardiovascular Disease, Myocardial Injury, and Arrhythmia. Journal of the American College of Cardiology, 2020, 76, 2011-2023.	1.2	165

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19	Bariatric and metabolic surgery during and after the COVID-19 pandemic: DSS recommendations for management of surgical candidates and postoperative patients and prioritisation of access to surgery. Lancet Diabetes and Endocrinology,the, 2020, 8, 640-648.	5.5	139
20	Cardiometabolic-Based Chronic Disease, Adiposity and Dysglycemia Drivers. Journal of the American College of Cardiology, 2020, 75, 525-538.	1.2	123
21	American Association of Clinical Endocrinologists' Position Statement on Obesity and Obesity Medicine. Endocrine Practice, 2012, 18, 642-648.	1.1	118
22	Consensus Statement by the American Association of Clinical Endocrinologists and American College of Endocrinology on the Management of Dyslipidemia and Prevention of Cardiovascular Disease Algorithm – 2020 Executive Summary. Endocrine Practice, 2020, 26, 1196-1224.	1.1	117
23	Metabolic Mechanisms of Stress Hyperglycemia. Journal of Parenteral and Enteral Nutrition, 2006, 30, 157-163.	1.3	84
24	American Association of Clinical Endocrinologists Medical Guidelines for the Clinical Use of Dietary Supplements and Nutraceuticals. Endocrine Practice, 2003, 9, 417-470.	1.1	63
25	Dysglycemia-Based Chronic Disease: An American Association of Clinical Endocrinologists Position Statement. Endocrine Practice, 2018, 24, 995-1011.	1.1	63
26	Diabetes Care in Iran: Where We Stand and Where We Are Headed. Annals of Global Health, 2018, 81, 839.	0.8	62
27	Proposal for a Scientifically Correct and Medically Actionable Disease Classification System (ICD) for Obesity. Obesity, 2020, 28, 484-492.	1.5	58
28	Cardiometabolic-Based Chronic Disease, Addressing Knowledge and Clinical Practice Gaps. Journal of the American College of Cardiology, 2020, 75, 539-555.	1.2	58
29	Clinical Nutrition Research and the COVIDâ€19 Pandemic: A Scoping Review of the ASPEN COVIDâ€19 Task Force on Nutrition Research. Journal of Parenteral and Enteral Nutrition, 2021, 45, 13-31.	1.3	56
30	Practical aspects of nutritional support for wound-healing patients. American Journal of Surgery, 2004, 188, 52-56.	0.9	54
31	Diabetes-Specific Nutrition Algorithm: A Transcultural Program to Optimize Diabetes and Prediabetes Care. Current Diabetes Reports, 2012, 12, 180-194.	1.7	49
32	Significance and management of thyroid lesions in lymph nodes as an incidental finding during neck dissection. Head and Neck, 2001, 23, 885-891.	0.9	47
33	Leptin, An Adipokine With Central Importance in the Global Obesity Problem. Global Heart, 2018, 13, 113.	0.9	44
34	The Adipokine-Cardiovascular-Lifestyle Network. Journal of the American College of Cardiology, 2016, 68, 1785-1803.	1.2	42
35	Coronavirus and CardiometabolicÂSyndrome. Journal of the American College of Cardiology, 2020, 76, 2024-2035.	1.2	38
36	Nutrition support of the chronically critically ill patient. Critical Care Clinics, 2002, 18, 597-618.	1.0	37

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37	Hypoglycemia in the intensive care unit. Current Opinion in Clinical Nutrition and Metabolic Care, 2007, 10, 193-196.	1.3	37
38	Impact of malnutrition on survival and healthcare utilization in Medicare beneficiaries with diabetes: a retrospective cohort analysis. BMJ Open Diabetes Research and Care, 2018, 6, e000471.	1.2	36
39	Endocrine and metabolic issues in the management of the chronically critically ill patient. Critical Care Clinics, 2002, 18, 619-641.	1.0	34
40	American Association of Clinical Endocrinologists and American College of Endocrinology Consensus Conference on Obesity: Building an Evidence Base for Comprehensive Action. Endocrine Practice, 2014, 20, 956-976.	1.1	33
41	Transcultural Diabetes Nutrition Therapy Algorithm: The Asian Indian Application. Current Diabetes Reports, 2012, 12, 204-212.	1.7	32
42	Transcultural Diabetes Nutrition Algorithm (tDNA): Venezuelan Application. Nutrients, 2014, 6, 1333-1363.	1.7	32
43	Nutrition in Type 2 Diabetes and the Metabolic Syndrome. Medical Clinics of North America, 2016, 100, 1285-1302.	1.1	30
44	Nutrition and the chronically critically ill patient. Current Opinion in Clinical Nutrition and Metabolic Care, 2005, 8, 33-39.	1.3	29
45	American Association of Clinical Endocrinologists and American College of Endocrinology Protocol for Standardized Production of Clinical Practice Guidelines, Algorithms, and Checklists - 2014 Update and the AACE G4G Program. Endocrine Practice, 2014, 20, 692-702.	1.1	29
46	Structured lifestyle intervention based on a trans-cultural diabetes-specific nutrition algorithm (tDNA) in individuals with type 2 diabetes: a randomized controlled trial. BMJ Open Diabetes Research and Care, 2017, 5, e000384.	1.2	25
47	Complex association of serum alanine aminotransferase with the risk of future cardiovascular disease in type 2 diabetes. Atherosclerosis, 2016, 254, 42-51.	0.4	24
48	Gonadal Steroids in Critical Illness. Critical Care Clinics, 2006, 22, 87-103.	1.0	23
49	Coronavirus Historical Perspective, Disease Mechanisms, and ClinicalÂOutcomes. Journal of the American College of Cardiology, 2020, 76, 1999-2010.	1.2	23
50	The Endocrinopathies of Male Anorexia Nervosa: Case Series. AACE Clinical Case Reports, 2016, 2, e351-e357.	0.4	22
51	Association of non-alcoholic fatty liver disease with microvascular complications of type 2 diabetes. Primary Care Diabetes, 2019, 13, 505-514.	0.9	20
52	Effect of a Convenient Single 90-mg Pamidronate Dose on Biochemical Markers of Bone Metabolism in Patients With Acute Spinal Cord Injury. Journal of Spinal Cord Medicine, 2006, 29, 406-412.	0.7	19
53	Transculturalization of a Diabetes-Specific Nutrition Algorithm: Asian Application. Current Diabetes Reports, 2012, 12, 213-219.	1.7	19
54	Transcultural Diabetes Care in The United States – A Position Statement by the American Association of Clinical Endocrinologists. Endocrine Practice, 2019, 25, 729-765.	1.1	19

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55	Diabetes Care in Venezuela. Annals of Global Health, 2018, 81, 776.	0.8	18
56	Improving the adoption of thyroid cancer clinical practice guidelines. Laryngoscope, 2016, 126, 2640-2645.	1.1	17
57	Association of Glycemic Control Parameters with Clinical Outcomes in Chronic Critical Illness. Endocrine Practice, 2014, 20, 884-893.	1.1	16
58	Transculturalizing Diabetes Prevention in Latin America. Annals of Global Health, 2018, 83, 432.	0.8	16
59	LDL/apo B ratio predict coronary heart disease in Type 2 diabetes independent of ASCVD risk score: A case-cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1477-1485.	1.1	16
60	Transcultural Diabetes Nutrition Algorithm: A Malaysian Application. International Journal of Endocrinology, 2013, 2013, 1-7.	0.6	15
61	Use of a diabetes-specific nutritional shake to replace a daily breakfast and afternoon snack improves glycemic responses assessed by continuous glucose monitoring in people with type 2 diabetes: a randomized clinical pilot study. BMJ Open Diabetes Research and Care, 2020, 8, e001258.	1.2	15
62	Transcultural Endocrinology. Endocrinology and Metabolism Clinics of North America, 2016, 45, 967-1009.	1.2	13
63	Prevalence of diabetes in three regions of Venezuela. The VEMSOLS study results. Primary Care Diabetes, 2018, 12, 126-132.	0.9	13
64	Obesity as a Disease. Current Obesity Reports, 2014, 3, 291-297.	3.5	11
65	Proposal for Subspecialty Physician Fellowship Training in Nutrition and Health Promotion. Journal of Parenteral and Enteral Nutrition, 2010, 34, 57S-62S.	1.3	10
66	The Transcultural Diabetes Nutrition Algorithm: A Canadian Perspective. International Journal of Endocrinology, 2014, 2014, 1-12.	0.6	10
67	Transcultural Diabetes Nutrition Algorithm: Brazilian Application. Nutrients, 2015, 7, 7358-7380.	1.7	10
68	American Head and Neck Society Endocrine Section clinical consensus statement: North American quality statements and evidenceâ€based multidisciplinary workflow algorithms for the evaluation and management of thyroid nodules. Head and Neck, 2019, 41, 843-856.	0.9	10
69	Roles for community health workers in diabetes prevention and management in low- and middle-income countries. Cadernos De Saude Publica, 2021, 37, e00287120.	0.4	9
70	Cardiometabolic-based chronic disease: adiposity and dysglycemia drivers of heart failure. Heart Failure Reviews, 2023, 28, 47-61.	1.7	9
71	External validation of the Finnish diabetes risk score in Venezuela using a national sample: The EVESCAM. Primary Care Diabetes, 2019, 13, 574-582.	0.9	8
72	Cardiometabolic risk: New chronic care models. Journal of Parenteral and Enteral Nutrition, 2021, , .	1.3	8

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73	Thyroid cancer: The impact of emerging technologies on clinical practice guidelines. Biomedicine and Pharmacotherapy, 2008, 62, 554-558.	2.5	7
74	Bariatric Surgery and the Role of the Clinical Endocrinologist: 2011 Update. Endocrine Practice, 2011, 17, 788-797.	1.1	7
75	Diabetes-Specific Nutrition Formulas in the Management of Patients with Diabetes and Cardiometabolic Risk. Nutrients, 2020, 12, 3616.	1.7	7
76	The Prevalence of Dysglycemia-Based Chronic Disease in a European Population – a New Paradigm to Address Diabetes Burden: A Kardiovize Study. Endocrine Practice, 2021, 27, 455-462.	1.1	7
77	Dysglycemia and Abnormal Adiposity Drivers of Cardiometabolic-Based Chronic Disease in the Czech Population: Biological, Behavioral, and Cultural/Social Determinants of Health. Nutrients, 2021, 13, 2338.	1.7	7
78	Optimizing the nutrition support care model: Analysis of survey data. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1709-1724.	1.3	6
79	Application Of The Aace/Ace Advanced Framework For The Diagnosis Of Obesity And Cardiometabolic Disease Staging In A General Population From 3 Regions Of Venezuela: The Vemsols Study Results. Endocrine Practice, 2018, 24, 6-13.	1.1	5
80	Cardiovascular Health in a National Sample of Venezuelan Subjects Assessed According to the AHA Score: The EVESCAM. Global Heart, 2019, 14, 285.	0.9	5
81	Cardiometabolic risk factors in Venezuela. The EVESCAM study: a national cross-sectional survey in adults. Primary Care Diabetes, 2021, 15, 106-114.	0.9	5
82	Special commentary: a call for intensive metabolic support. Current Opinion in Clinical Nutrition and Metabolic Care, 2008, 11, 666-670.	1.3	4
83	"What If―Being Overweight was Good for You?. Endocrine Practice, 2013, 19, 166-168.	1.1	4
84	Arterial Stiffness and Cardiometabolic-Based Chronic Disease: The Kardiovize Study. Endocrine Practice, 2021, 27, 571-578.	1.1	4
85	The rational use of dietary supplements and nutraceuticals in clinical medicine. Mount Sinai Journal of Medicine, 2005, 72, 161-5.	1.9	4
86	Is There a Role for Diabetes-Specific Nutrition Formulas as Meal Replacements in Type 2 Diabetes?. Frontiers in Endocrinology, 2022, 13, 874968.	1.5	4
87	The Negative Impact of Routine, Dietary Pattern, and Physical Activity on Obesity and Dysglycemia During the COVID-19 Pandemic. American Journal of Lifestyle Medicine, 0, , 155982762210849.	0.8	4
88	Synthesis: Deriving a Core Set of Recommendations to Optimize Diabetes Care on a Global Scale. Annals of Global Health, 2018, 81, 874.	0.8	3
89	Diabetes and depression were not associated in Venezuelan adults: The EVESCAM study, a national cross-sectional sample. Primary Care Diabetes, 2019, 13, 441-445.	0.9	3
90	Dietary management of blood glucose in medical critically ill patients with overweight/obesity. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 116-120.	1.3	3

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91	Visceral fat area and cardiometabolic risk: The Kardiovize study. Obesity Research and Clinical Practice, 2021, 15, 368-374.	0.8	3
92	Glycemic Control and Nutritional Strategies in the Cardiothoracic Surgical Intensive Care Unit—2010: State of the Art. Seminars in Thoracic and Cardiovascular Surgery, 2010, 22, 230-235.	0.4	2
93	Molecular nutrition: the good, the bad, and the uncertain. Lancet Diabetes and Endocrinology, the, 2013, 1, 86-87.	5.5	2
94	Obesity Management: Applying Clinical Trial Data to Clinical Care. Endocrine Practice, 2014, 20, 6-19.	1.1	2
95	Chronic critical illness nutritional requirements. Current Opinion in Clinical Nutrition and Metabolic Care, 2014, 17, 162-163.	1.3	2
96	Valores \tilde{A}^3 ptimos de punto de corte de circunferencia abdominal para predecir alteraciones cardiometab \tilde{A}^3 licas en una muestra representativa nacional de Venezuela. El estudio EVESCAM. Archivos De Cardiologia De Mexico, 2021, 91, .	0.1	2
97	Impact of the complex humanitarian crisis on the epidemiology of the cardiometabolic risk factors in Venezuela. Cl \tilde{A} nica E Investigaci \tilde{A} 3n En Arteriosclerosis, 2021, , .	0.4	2
98	Re-Classifying Hypertension in the Venezuelan EVESCAM Database Using 2017 AHA/ACC Criteria: High Prevalence, Poor Control, and Urgent Call for Action. Annals of Global Health, 2019, 85, .	0.8	2
99	Low-risk thyroid carcinoma: when is the treatment worse than the disease?. Expert Review of Endocrinology and Metabolism, 2009, 4, 5-7.	1.2	1
100	Introduction to $\langle i \rangle$ Molecular and Integrative Physiology of the Musculoskeletal System $\langle i \rangle$. Annals of the New York Academy of Sciences, 2010, 1211, 1-2.	1.8	1
101	Translating Knowledge and Implementing a Successful Lifestyle Medicine Center. , 2020, , 17-26.		1
102	Wearable Technologies in Lifestyle Medicine. , 2020, , 133-143.		1
103	The Inpatient Lifestyle Medicine Consultation Service. , 2020, , 215-231.		1
104	Endocrine and Metabolic Management in the Cardiothoracic ICU. Advances in Medical Technologies and Clinical Practice Book Series, 0, , 614-641.	0.3	1
105	The Combined Effects of Television Viewing and Physical Activity on Cardiometabolic Risk Factors: The Kardiovize Study. Journal of Clinical Medicine, 2022, 11, 545.	1.0	1
106	Feasibility and Effectiveness of a Preventive Care Program during the Compound Humanitarian Crisis and COVID-19 Pandemic in Venezuela. Nutrients, 2022, 14, 939.	1.7	1
107	Lifestyle Medicine in Diabetes Care: The Lifedoc Health Model. American Journal of Lifestyle Medicine, 2023, 17, 336-354.	0.8	1
108	Transcultural Lifestyle Medicine in Type 2 Diabetes Care: Narrative Review of the Literature. American Journal of Lifestyle Medicine, 0, , 155982762210950.	0.8	1

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109	The Transcultural Diabetes Nutrition Algorithm: A Middle Eastern Version. Frontiers in Nutrition, 0, 9, .	1.6	1
110	Anti-Obesity Agents and the US Food and Drug Administration. Current Obesity Reports, 2014, 3, 361-367.	3.5	0
111	Parenteral Nutritionâ€"The Sweet And Sour Truth. Endocrine Practice, 2015, 21, 5-6.	1.1	O
112	Letter to the Editor. Endocrine Practice, 2017, 23, 749-750.	1.1	0
113	Letter to the Editor. Endocrine Practice, 2017, 23, 888-889.	1.1	O
114	Mechanisms of Nontraditional and Lifestyle Interventions for Bone Health., 2020,, 730-749.		0
115	Case presentation and panel discussion: critical illness. Journal of Parenteral and Enteral Nutrition, 2021, , .	1.3	O
116	Prediction of Cardiorespiratory Fitness in Czech Adults: Normative Values and Association with Cardiometabolic Health. International Journal of Environmental Research and Public Health, 2021, 18, 10251.	1.2	0
117	Case presentation and panel discussion: Cardiometabolic risk mitigation. Journal of Parenteral and Enteral Nutrition, 2021, 45, 93-99.	1.3	O
118	Case presentation and panel discussion: Nutrition issues in cancer. Journal of Parenteral and Enteral Nutrition, 2021, 45, 41-46.	1.3	0
119	Impact of the complex humanitarian crisis on the epidemiology of the cardiometabolic risk factors in Venezuela. ClÃnica E Investigación En Arteriosclerosis (English Edition), 2022, 34, 97-104.	0.1	0
120	Introduction to conference proceedings: <i>Comprehensive Nutrition Therapyâ€"Tactical Approaches in 2022</i> . Journal of Parenteral and Enteral Nutrition, 2023, 47, .	1.3	0