

Claude Pichard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9564662/publications.pdf>

Version: 2024-02-01

104
papers

10,519
citations

117625

34
h-index

32842

100
g-index

110
all docs

110
docs citations

110
times ranked

10207
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioelectrical impedance analysis?part I: review of principles and methods. <i>Clinical Nutrition</i> , 2004, 23, 1226-1243.	5.0	2,089
2	Bioelectrical impedance analysis?part II: utilization in clinical practice. <i>Clinical Nutrition</i> , 2004, 23, 1430-1453.	5.0	1,643
3	ESPEN guideline on clinical nutrition in the intensive care unit. <i>Clinical Nutrition</i> , 2019, 38, 48-79.	5.0	1,610
4	Optimisation of energy provision with supplemental parenteral nutrition in critically ill patients: a randomised controlled clinical trial. <i>Lancet, The</i> , 2013, 381, 385-393.	13.7	645
5	Single prediction equation for bioelectrical impedance analysis in adults aged 20?94 years. <i>Nutrition</i> , 2001, 17, 248-253.	2.4	454
6	Body composition interpretation. <i>Nutrition</i> , 2003, 19, 597-604.	2.4	351
7	Fat-free and fat mass percentiles in 5225 healthy subjects aged 15 to 98 years. <i>Nutrition</i> , 2001, 17, 534-541.	2.4	341
8	Nutritional assessment: lean body mass depletion at hospital admission is associated with an increased length of stay. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 613-618.	4.7	340
9	Metabolic and nutritional support of critically ill patients: consensus and controversies. <i>Critical Care</i> , 2015, 19, 35.	5.8	306
10	Indirect calorimetry in nutritional therapy. A position paper by the ICALIC study group. <i>Clinical Nutrition</i> , 2017, 36, 651-662.	5.0	175
11	Fat-free mass at admission predicts 28-day mortality in intensive care unit patients: the international prospective observational study Phase Angle Project. <i>Intensive Care Medicine</i> , 2016, 42, 1445-1453.	8.2	113
12	Nutrition of the COVID-19 patient in the intensive care unit (ICU): a practical guidance. <i>Critical Care</i> , 2020, 24, 447.	5.8	108
13	Monitoring nutrition in the ICU. <i>Clinical Nutrition</i> , 2019, 38, 584-593.	5.0	105
14	Diarrhoea in the ICU: respective contribution of feeding and antibiotics. <i>Critical Care</i> , 2013, 17, R153.	5.8	94
15	Twelve key nutritional issues in bariatric surgery. <i>Clinical Nutrition</i> , 2016, 35, 12-17.	5.0	94
16	Unraveling the metabolic health benefits of fasting related to religious beliefs: A narrative review. <i>Nutrition</i> , 2017, 35, 14-20.	2.4	92
17	Comparison of Four Bioelectrical Impedance Analysis Formulas in Healthy Elderly Subjects. <i>Gerontology</i> , 2001, 47, 315-323.	2.8	80
18	Evaluation of three indirect calorimetry devices in mechanically ventilated patients: Which device compares best with the Deltatrac II? A prospective observational study. <i>Clinical Nutrition</i> , 2015, 34, 60-65.	5.0	80

#	ARTICLE	IF	CITATIONS
19	Enteral vs. parenteral nutrition for the critically ill patient: a combined support should be preferred. <i>Current Opinion in Critical Care</i> , 2008, 14, 408-414.	3.2	76
20	Contribution of body composition to nutritional assessment at hospital admission in 995 patients: a controlled population study. <i>British Journal of Nutrition</i> , 2001, 86, 725-731.	2.3	69
21	ESPEN guideline on hospital nutrition. <i>Clinical Nutrition</i> , 2021, 40, 5684-5709.	5.0	59
22	Reliable Bioelectrical Impedance Analysis Estimate of Fat-free Mass in Liver, Lung, and Heart Transplant Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2001, 25, 45-51.	2.6	57
23	Impact of Hypocaloric Hyperproteic Diet on Gut Microbiota in Overweight or Obese Patients with Nonalcoholic Fatty Liver Disease: A Pilot Study. <i>Digestive Diseases and Sciences</i> , 2016, 61, 2721-2731.	2.3	56
24	To eat or not to eat? Indicators for reduced food intake in 91,245 patients hospitalized on nutritionDays 2006-2014 in 56 countries worldwide: a descriptive analysis. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1393-1402.	4.7	56
25	Relation of BMI to a dual-energy X-ray absorptiometry measure of fatness. <i>British Journal of Nutrition</i> , 1999, 82, 49-55.	2.3	49
26	Supplemental parenteral nutrition improves immunity with unchanged carbohydrate and protein metabolism in critically ill patients: The SPN2 randomized tracer study. <i>Clinical Nutrition</i> , 2019, 38, 2408-2416.	5.0	49
27	The centenary of the Harris-Benedict equations: How to assess energy requirements best? Recommendations from the ESPEN expert group. <i>Clinical Nutrition</i> , 2021, 40, 690-701.	5.0	48
28	Bioimpedance-Derived Phase Angle and Mortality Among Older People. <i>Rejuvenation Research</i> , 2017, 20, 118-124.	1.8	47
29	Determining energy requirements in the ICU. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2014, 17, 171-176.	2.5	46
30	Ursolic acid and mechanisms of actions on adipose and muscle tissue: a systematic review. <i>Obesity Reviews</i> , 2017, 18, 700-711.	6.5	43
31	Indirect calorimetry: The 6 main issues. <i>Clinical Nutrition</i> , 2021, 40, 4-14.	5.0	43
32	Prevalence of low muscle mass according to body mass index in older adults. <i>Nutrition</i> , 2017, 34, 124-129.	2.4	42
33	Protein-energy nutrition in the ICU is the power couple: A hypothesis forming analysis. <i>Clinical Nutrition</i> , 2016, 35, 968-974.	5.0	41
34	Nutritional support practices in hematopoietic stem cell transplantation centers: A nationwide comparison. <i>Nutrition</i> , 2017, 35, 43-50.	2.4	39
35	Effect of Early vs Late Supplemental Parenteral Nutrition in Patients Undergoing Abdominal Surgery. <i>JAMA Surgery</i> , 2022, 157, 384.	4.3	39
36	The clinical evaluation of the new indirect calorimeter developed by the ICALIC project. <i>Clinical Nutrition</i> , 2020, 39, 3105-3111.	5.0	38

#	ARTICLE	IF	CITATIONS
37	Healthcare-Associated Infections Are Associated with Insufficient Dietary Intake: An Observational Cross-Sectional Study. PLoS ONE, 2015, 10, e0123695.	2.5	38
38	Acute hepatic steatosis complicating massive insulin overdose and excessive glucose administration. Intensive Care Medicine, 2001, 27, 313-316.	8.2	37
39	Interaction of ω -3 polyunsaturated fatty acids with radiation therapy in two different colorectal cancer cell lines. Clinical Nutrition, 2014, 33, 164-170.	5.0	36
40	Can calculation of energy expenditure based on CO2 measurements replace indirect calorimetry?. Critical Care, 2017, 21, 13.	5.8	34
41	nutritionDay: 10 years of growth. Clinical Nutrition, 2017, 36, 1207-1214.	5.0	32
42	High neutrophil to lymphocytes ratio is associated with sarcopenia risk in hospitalized cancer patients. Clinical Nutrition, 2021, 40, 202-206.	5.0	32
43	The Patient- And Nutrition-Derived Outcome Risk Assessment Score (PANDORA): Development of a Simple Predictive Risk Score for 30-Day In-Hospital Mortality Based on Demographics, Clinical Observation, and Nutrition. PLoS ONE, 2015, 10, e0127316.	2.5	29
44	Supplemental Parenteral Nutrition Is the Key to Prevent Energy Deficits in Critically Ill Patients. Nutrition in Clinical Practice, 2016, 31, 432-437.	2.4	27
45	Comparison of body weight and composition measured by two different dual energy X-ray absorptiometry devices and three acquisition modes in obese women. Clinical Nutrition, 2006, 25, 428-437.	5.0	26
46	The burden of diarrhea in the intensive care unit (ICU-BD). A survey and observational study of the caregivers's™ opinions and workload. International Journal of Nursing Studies, 2016, 59, 163-168.	5.6	26
47	Evaluation of the accuracy and precision of a new generation indirect calorimeter in canopy dilution mode. Clinical Nutrition, 2020, 39, 1927-1934.	5.0	26
48	Energy expenditure in mechanically ventilated patients: The weight of body weight!. Clinical Nutrition, 2017, 36, 224-228.	5.0	25
49	Development and current use of parenteral nutrition in critical care – an opinion paper. Critical Care, 2014, 18, 478.	5.8	24
50	Feeding should be individualized in the critically ill patients. Current Opinion in Critical Care, 2019, 25, 307-313.	3.2	23
51	Anorexia nervosa and nutritional assessment: contribution of body composition measurements. Nutrition Research Reviews, 2011, 24, 39-45.	4.1	22
52	Phase angle is not associated with fatigue in cancer patients: the hydration impact. European Journal of Clinical Nutrition, 2020, 74, 1369-1373.	2.9	22
53	Practical guidance for the use of indirect calorimetry during COVID 19 pandemic. Clinical Nutrition Experimental, 2020, 33, 18-23.	2.0	21
54	The Effects of Shift Work on Cardio-Metabolic Diseases and Eating Patterns. Nutrients, 2021, 13, 4178.	4.1	21

#	ARTICLE	IF	CITATIONS
55	Supplemental parenteral nutrition in intensive care patients: A cost saving strategy. <i>Clinical Nutrition</i> , 2018, 37, 573-579.	5.0	20
56	Energy deficit is clinically relevant for critically ill patients: yes. <i>Intensive Care Medicine</i> , 2015, 41, 335-338.	8.2	19
57	InÂvitro validation of indirect calorimetry device developed for the ICALIC project against mass spectrometry. <i>Clinical Nutrition ESPEN</i> , 2019, 32, 50-55.	1.2	19
58	High-intensity exercise is associated with a better nutritional status in anorexia nervosa. <i>European Eating Disorders Review</i> , 2019, 27, 391-400.	4.1	19
59	A view of geriatrics through hormones. What is the relation between andropause and well-known geriatric syndromes?. <i>Maturitas</i> , 2013, 74, 213-219.	2.4	16
60	Parenteral nutrition in the ICU: Lessons learned over the past few years. <i>Nutrition</i> , 2019, 59, 188-194.	2.4	16
61	Energy expenditure in anorexia nervosa: can fat-free mass as measured by bioelectrical impedance predict energy expenditure in hospitalized patients?. <i>Clinical Nutrition</i> , 1996, 15, 109-114.	5.0	15
62	Safety of Bioelectrical Impedance Analysis in Patients Equipped With Implantable Cardioverter Defibrillators. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 981-985.	2.6	15
63	Association of phase angle and running performance. <i>Clinical Nutrition ESPEN</i> , 2020, 37, 65-68.	1.2	14
64	Whey Protein Supplementation Compared to Collagen Increases Blood Nesfatin Concentrations and Decreases Android Fat in Overweight Women: A Randomized Double-Blind Study. <i>Nutrients</i> , 2019, 11, 2051.	4.1	13
65	Low vitamin D at ICU admission is associated with cancer, infections, acute respiratory insufficiency, and liver failure. <i>Nutrition</i> , 2019, 60, 235-240.	2.4	13
66	Easy-to-prescribe nutrition support in the intensive care in the era of COVID-19. <i>Clinical Nutrition ESPEN</i> , 2020, 39, 74-78.	1.2	13
67	The ADAPP trial: a two-year longitudinal multidisciplinary intervention study for prostate cancer frail patients on androgen deprivation associated to curative radiotherapy. <i>Acta OncolÃ³gica</i> , 2017, 56, 569-574.	1.8	11
68	Methods to validate the accuracy of an indirect calorimeter in the in-vitro setting. <i>Clinical Nutrition ESPEN</i> , 2017, 22, 71-75.	1.2	11
69	Are depression and anxiety disorders associated with adductor pollicis muscle thickness, sleep duration, and protein intake in cancer patients?. <i>Experimental Gerontology</i> , 2020, 130, 110803.	2.8	11
70	Low vitamin D levels and increased neutrophil in patients admitted at ICU with COVID-19. <i>Clinical Nutrition ESPEN</i> , 2021, 44, 466-468.	1.2	11
71	Pulmonary Rehabilitation: The Reference Therapy for Undernourished Patients with Chronic Obstructive Pulmonary Disease. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	10
72	Survival of patients with chronic respiratory failure on long-term oxygen therapy and or non-invasive ventilation at home. <i>Clinical Nutrition</i> , 2015, 34, 739-744.	5.0	10

#	ARTICLE	IF	CITATIONS
73	An Increase in Fat Mass Index Predicts a Deterioration of Running Speed. <i>Nutrients</i> , 2019, 11, 701.	4.1	10
74	Running performance in a timed city run and body composition: A cross-sectional study in more than 3000 runners. <i>Nutrition</i> , 2019, 61, 1-7.	2.4	10
75	Ursolic acid has no additional effect on muscle strength and mass in active men undergoing a high-protein diet and resistance training: A double-blind and placebo-controlled trial. <i>Clinical Nutrition</i> , 2021, 40, 581-589.	5.0	10
76	Low phase angle is associated with the risk for sarcopenia in unselected patients with cancer: Effects of hydration. <i>Nutrition</i> , 2021, 84, 111122.	2.4	10
77	Precision and accuracy of bioelectrical impedance analysis devices in supine versus standing position with or without retractable handle in Caucasian subjects. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 267-274.	1.2	10
78	Towards optimal nutritional care for all: A multi-disciplinary patient centred approach to a complex challenge. <i>Clinical Nutrition</i> , 2020, 39, 1309-1314.	5.0	9
79	Short-term Creatine Supplementation May Alleviate the Malnutrition-Inflammation Score and Lean Body Mass Loss in Hemodialysis Patients: A Pilot Randomized Placebo-Controlled Trial. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 815-822.	2.6	8
80	Association of SARC-F and dissociation of SARC-F+ calf circumference with comorbidities in older hospitalized cancer patients. <i>Experimental Gerontology</i> , 2021, 148, 111315.	2.8	7
81	Management of Home Parenteral Nutrition: Complications and Survival. <i>Annals of Nutrition and Metabolism</i> , 2021, 77, 46-55.	1.9	7
82	How to choose the best route of feeding during critical illness. <i>Clinical Nutrition ESPEN</i> , 2020, 37, 247-254.	1.2	6
83	Antitumor Effect of 5-Fluorouracil-Loaded Liposomes Containing n-3 Polyunsaturated Fatty Acids in Two Different Colorectal Cancer Cell Lines. <i>AAPS PharmSciTech</i> , 2021, 22, 36.	3.3	6
84	Parenteral nutrition in the intensive care unit: cautious use improves outcome. <i>Swiss Medical Weekly</i> , 2014, 144, w13997.	1.6	6
85	Evaluating the TARGET and EAT-ICU trials. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020, 23, 91-95.	2.5	5
86	When is parenteral nutrition indicated?. <i>Journal of Intensive Medicine</i> , 2022, 2, 22-28.	2.1	5
87	Optimal energy delivery and measured energy expenditure—impact of length of stay. <i>Critical Care</i> , 2017, 21, 39.	5.8	4
88	Effects of Creatine Supplementation on Lower-Limb Muscle Endurance Following an Acute Bout of Aerobic Exercise in Young Men. <i>Sports</i> , 2020, 8, 12.	1.7	3
89	Too little or too much are inadequate. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2014, 17, 211-212.	2.5	2
90	Total protein or leucine intakes are not associated with handgrip strength in hemodialysis patients: A pilot study. <i>Clinical Nutrition ESPEN</i> , 2019, 33, 290-293.	1.2	2

#	ARTICLE	IF	CITATIONS
91	Severity of pain is associated with insufficient energy coverage in hospitalised patients: A cross-sectional study. <i>Clinical Nutrition</i> , 2019, 38, 753-758.	5.0	2
92	Editorial: Energy needs: quick and easy to measure. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020, 23, 155-156.	2.5	2
93	Absence of risk of sarcopenia protects cancer patients from fatigue. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 206-211.	2.9	2
94	Clinical evaluation of the new indirect calorimeter in canopy and face mask mode for energy expenditure measurement in spontaneously breathing patients. <i>Clinical Nutrition</i> , 2022, 41, 1591-1599.	5.0	2
95	Underestimation of Fat-free Mass in Women, but Not Men, by Dual-Energy X-ray Absorptiometry: Comparison with Total Body Potassium and Bioelectrical Impedance Analysis. <i>Annals of the New York Academy of Sciences</i> , 2000, 904, 126-127.	3.8	1
96	The term "supplemental parenteral nutrition" should be restricted to studies meeting specific technical criteria. <i>Critical Care</i> , 2017, 21, 303.	5.8	1
97	Short-term intradialytic NMES targeting muscles of the legs improves the phase angle: A pilot randomized clinical trial. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 111-116.	1.2	1
98	Hypermetabolism not so common anymore in trauma patients?. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 752-753.	2.6	1
99	Timely Nutritional Support: Thoughts for the Future. , 2002, 7, 301-306.		0
100	R�habilitation respiratoire dans la broncho-pneumopathie chronique obstructive (BPCO) : l'androg�ne, pourquoi? Pour qui? Comment?. <i>Nutrition Clinique Et Metabolisme</i> , 2016, 30, 74-82.	0.5	0
101	Prolonged Versus Short-Duration Use of Nasogastric Tubes in Patients with Head and Neck Cancer During Radiotherapy Alone or Combined Chemoradiotherapy. <i>Nutrition and Cancer</i> , 2018, 70, 1069-1074.	2.0	0
102	Editorial: Interplay between systemic health features and gut dysbiosis in aging and clinical (wasting) conditions. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, 24, 207-208.	2.5	0
103	Prescription and indication for oral nutritional supplements in a Swiss university hospital: a prospective survey. <i>Swiss Medical Weekly</i> , 2017, 147, w14475.	1.6	0
104	Reply - Letter to the editor: "Energy and protein intake may have an impact on survival in patients with advanced cancer". <i>Clinical Nutrition</i> , 2021, , .	5.0	0