Claude Pichard

List of Publications by Year
in descending order

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	Absence of risk of sarcopenia protects cancer patients from fatigue. European Journal of Clinical Nutrition, 2022, 76, 206-211.	2.9	2
2	Hypermetabolism not so common anymore in trauma patients?. Journal of Parenteral and Enteral Nutrition, 2022, 46, 752-753.	2.6	1
3	When is parenteral nutrition indicated?. Journal of Intensive Medicine, 2022, 2, 22-28.	2.1	5
4	Effect of Early vs Late Supplemental Parenteral Nutrition in Patients Undergoing Abdominal Surgery. JAMA Surgery, 2022, 157, 384.	4.3	39
5	Clinical evaluation of the new indirect calorimeter in canopy and face mask mode for energy expenditure measurement in spontaneously breathing patients. Clinical Nutrition, 2022, 41, 1591-1599.	5.0	2
6	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. Clinical Nutrition, 2021, 40, 581-589.	5.0	10
7	Indirect calorimetry: The 6 main issues. Clinical Nutrition, 2021, 40, 4-14.	5.0	43
8	The centenary of the Harrisâ€“Benedict equations: How to assess energy requirements best? Recommendations from the ESPEN expert group. Clinical Nutrition, 2021, 40, 690-701.	5.0	48
9	High neutrophil to lymphocytes ratio is associated with sarcopenia risk in hospitalized cancer patients. Clinical Nutrition, 2021, 40, 202-206.	5.0	32
10	Antitumor Effect of 5-Fluorouracil-Loaded Liposomes Containing n-3 Polyunsaturated Fatty Acids in Two Different Colorectal Cancer Cell Lines. AAPS PharmSciTech, 2021, 22, 36.	3.3	6
11	Editorial: Interplay between systemic health features and gut dysbiosis in aging and clinical (wasting) conditions. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 207-208.	2.5	0
12	Low phase angle is associated with the risk for sarcopenia in unselected patients with cancer: Effects of hydration. Nutrition, 2021, 84, 111122.	2.4	10
13	Association of SARC-F and dissociation of SARC-FÂ+Âcalf circumference with comorbidities in older hospitalized cancer patients. Experimental Gerontology, 2021, 148, 111315.	2.8	7
14	Short-term intradialytic NMES targeting muscles of the legs improves the phase angle: A pilot randomized clinical trial. Clinical Nutrition ESPEN, 2021, 43, 111-116.	1.2	1
15	Low vitamin D levels and increased neutrophil in patients admitted at ICU with COVID-19. Clinical Nutrition ESPEN, 2021, 44, 466-468.	1.2	11
16	Precision and accuracy of bioelectrical impedance analysis devices in supine versus standing position with or without retractable handle in Caucasian subjects. Clinical Nutrition ESPEN, 2021, 45, 267-274.	1.2	10
17	Management of Home Parenteral Nutrition: Complications and Survival. Annals of Nutrition and Metabolism, 2021, 77, 46-55.	1.9	7
18	ESPEN guideline on hospital nutrition. Clinical Nutrition, 2021, 40, 5684-5709.	5.0	59

#	Article	IF	Citations
19	The Effects of Shift Work on Cardio-Metabolic Diseases and Eating Patterns. Nutrients, 2021, 13, 4178.	4.1	21
20	Reply - Letter to the editor: â€œEnergy and protein intake may have an impact on survival in patients with advanced cancerâ€• Clinical Nutrition, 2021, , .	5.0	0
21	Shortâ€Term Creatine Supplementation May Alleviate the Malnutritionâ€Inflammation Score and Lean Body Mass Loss in Hemodialysis Patients: A Pilot Randomized Placeboâ€Controlled Trial. Journal of Parenteral and Enteral Nutrition, 2020, 44, 815-822.	2.6	8
22	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
23	Are depression and anxiety disorders associated with adductor pollicis muscle thickness, sleep duration, and protein intake in cancer patients?. Experimental Gerontology, 2020, 130, 110803.	2.8	11
24	Nutrition of the COVID-19 patient in the intensive care unit (ICU): a practical guidance. Critical Care, 2020, 24, 447.	5.8	108
25	Easy-to-prescribe nutrition support in the intensive care in the era of COVID-19. Clinical Nutrition ESPEN, 2020, 39, 74-78.	1.2	13
26	Practical guidance for the use of indirect calorimetry during COVID 19 pandemic. Clinical Nutrition Experimental, 2020, 33, 18-23.	2.0	21
27	Editorial: Energy needs: quick and easy to measure. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 155-156.	2.5	2
28	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
29	Evaluating the TARGET and EAT-ICU trials. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 91-95.	2.5	5
30	Effects of Creatine Supplementation on Lower-Limb Muscle Endurance Following an Acute Bout of Aerobic Exercise in Young Men. Sports, 2020, 8, 12.	1.7	3
31	The clinical evaluation of the new indirect calorimeter developed by the ICALIC project. Clinical Nutrition, 2020, 39, 3105-3111.	5.0	38
32	How to choose the best route of feeding during critical illness. Clinical Nutrition ESPEN, 2020, 37, 247-254.	1.2	6
33	Association of phase angle and running performance. Clinical Nutrition ESPEN, 2020, 37, 65-68.	1.2	14
34	Towards optimal nutritional care for all: A multi-disciplinary patient centred approach to a complex challenge. Clinical Nutrition, 2020, 39, 1309-1314.	5.0	9
35	Monitoring nutrition in the ICU. Clinical Nutrition, 2019, 38, 584-593.	5.0	105
36	Parenteral nutrition in the ICU: Lessons learned over the past few years. Nutrition, 2019, 59, 188-194.	2.4	16

#	Article	IF	Citations
37	Total protein or leucine intakes are not associated with handgrip strength in hemodialysis patients: A pilot study. Clinical Nutrition ESPEN, 2019, 33, 290-293.	1.2	2
38	Whey Protein Supplementation Compared to Collagen Increases Blood Nesfatin Concentrations and Decreases Android Fat in Overweight Women: A Randomized Double-Blind Study. Nutrients, 2019, 11, 2051.	4.1	13
39	InÂvitro validation of indirect calorimetry device developed for the ICALIC project against mass spectrometry. Clinical Nutrition ESPEN, 2019, 32, 50-55.	1.2	19
40	An Increase in Fat Mass Index Predicts a Deterioration of Running Speed. Nutrients, 2019, 11, 701.	4.1	10
41	Feeding should be individualized in the critically ill patients. Current Opinion in Critical Care, 2019, 25, 307-313.	3.2	23
42	Highâ€intensity exercise is associated with a better nutritional status in anorexia nervosa. European Eating Disorders Review, 2019, 27, 391-400.	4.1	19
43	Supplemental parenteral nutrition improves immunity with unchanged carbohydrate and protein metabolism in critically ill patients: The SPN2 randomized tracer study. Clinical Nutrition, 2019, 38, 2408-2416.	5.0	49
44	Low vitamin D at ICU admission is associated with cancer, infections, acute respiratory insufficiency, and liver failure. Nutrition, 2019, 60, 235-240.	2.4	13
45	Running performance in a timed city run and body composition: A cross-sectional study in more than 3000 runners. Nutrition, 2019, 61, 1-7.	2.4	10
46	ESPEN guideline on clinical nutrition in the intensive care unit. Clinical Nutrition, 2019, 38, 48-79.	5.0	1,610
47	Severity of pain is associated with insufficient energy coverage in hospitalised patients: A cross-sectional study. Clinical Nutrition, 2019, 38, 753-758.	5.0	2
48	Supplemental parenteral nutrition in intensive care patients: A cost saving strategy. Clinical Nutrition, 2018, 37, 573-579.	5.0	20
49	Prolonged Versus Short-Duration Use of Nasogastric Tubes in Patients with Head and Neck Cancer During Radiotherapy Alone or Combined Chemoradiotherapy. Nutrition and Cancer, 2018, 70, 1069-1074.	2.0	0
50	Safety of Bioelectrical Impedance Analysis in Patients Equipped With Implantable Cardioverter Defibrillators. Journal of Parenteral and Enteral Nutrition, 2017, 41, 981-985.	2.6	15
51	Energy expenditure in mechanically ventilated patients: The weight of body weight!. Clinical Nutrition, 2017, 36, 224-228.	5.0	25
52	Indirect calorimetry in nutritional therapy. A position paper by the ICALIC study group. Clinical Nutrition, 2017, 36, 651-662.	5.0	175
53	Can calculation of energy expenditure based on CO2 measurements replace indirect calorimetry?. Critical Care, 2017, 21, 13.	5.8	34
54	The ADAPP trial: a two-year longitudinal multidisciplinary intervention study for prostate cancer frail patients on androgen deprivation associated to curative radiotherapy. Acta OncolÃ³gica, 2017, 56, 569-574.	1.8	11

#	Article	IF	Citations
55	Optimal energy delivery and measured energy expenditureâ€"impact of length of stay. Critical Care, 2017, 21, 39.	5.8	4
56	Ursolic acid and mechanisms of actions on adipose and muscle tissue: a systematic review. Obesity Reviews, 2017, 18, 700-711.	6.5	43
57	Methods to validate the accuracy of an indirect calorimeter in the in-vitro setting. Clinical Nutrition ESPEN, 2017, 22, 71-75.	1.2	11
58	Unraveling the metabolic health benefits of fasting related to religious beliefs: A narrative review. Nutrition, 2017, 35, 14-20.	2.4	92
59	Nutritional support practices in hematopoietic stem cell transplantation centers: A nationwide comparison. Nutrition, 2017, 35, 43-50.	2.4	39
60	nutritionDay: 10 years of growth. Clinical Nutrition, 2017, 36, 1207-1214.	5.0	32
61	Prevalence of low muscle mass according to body mass index in older adults. Nutrition, 2017, 34, 124-129.	2.4	42
62	Bioimpedance-Derived Phase Angle and Mortality Among Older People. Rejuvenation Research, 2017, 20, 118-124.	1.8	47
63	The term â€œsupplemental parenteral nutritionâ€•should be restricted to studies meeting specific technical criteria. Critical Care, 2017, 21, 303.	5.8	1
64	Prescription and indication for oral nutritional supplements in a Swiss university hospital: a prospective survey. Swiss Medical Weekly, 2017, 147, w14475.	1.6	0
65	Impact of Hypocaloric Hyperproteic Diet on Gut Microbiota in Overweight or Obese Patients with Nonalcoholic Fatty Liver Disease: A Pilot Study. Digestive Diseases and Sciences, 2016, 61, 2721-2731.	2.3	56
66	Fat-free mass at admission predicts 28-day mortality in intensive care unit patients: the international prospective observational study Phase Angle Project. Intensive Care Medicine, 2016, 42, 1445-1453.	8.2	113
67	To eat or not to eat? Indicators for reduced food intake in 91,245 patients hospitalized on nutritionDays 2006â€“2014 in 56 countries worldwide: a descriptive analysis. American Journal of Clinical Nutrition, 2016, 104, 1393-1402.	4.7	56
68	The burden of diarrhea in the intensive care unit (ICU-BD). A survey and observational study of the caregiversâ€™ opinions and workload. International Journal of Nursing Studies, 2016, 59, 163-168.	5.6	26
69	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
70	RÃ©habilitation respiratoire dans la broncho-pneumopathie chronique obstructive (BPCO)Â: lâ€™androgÃ©nothÃ©rapie, pourquoiÂ? Pour quiÂ? CommentÂ?. Nutrition Clinique Et Metabolisme, 2016, 30, 74-82.	0.5	0
71	Protein-energy nutrition in the ICU is the power couple: A hypothesis forming analysis. Clinical Nutrition, 2016, 35, 968-974.	5.0	41
72	Twelve key nutritional issues in bariatric surgery. Clinical Nutrition, 2016, 35, 12-17.	5.0	94

#	Article	IF	Citations
73	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
74	Energy deficit is clinically relevant for critically ill patients: yes. Intensive Care Medicine, 2015, 41, 335-338.	8.2	19
75	Metabolic and nutritional support of critically ill patients: consensus and controversies. Critical Care, 2015, 19, 35.	5.8	306
76	Survival of patients with chronic respiratory failure on long-term oxygen therapy and or non-invasive ventilation at home. Clinical Nutrition, 2015, 34, 739-744.	5.0	10
77	Evaluation of three indirect calorimetry devices in mechanically ventilated patients: Which device compares best with the Deltatrac IIÂ®? A prospective observational study. Clinical Nutrition, 2015, 34, 60-65.	5.0	80
78	Healthcare-Associated Infections Are Associated with Insufficient Dietary Intake: An Observational Cross-Sectional Study. PLoS ONE, 2015, 10, e0123695.	2.5	38
79	Pulmonary Rehabilitation: The Reference Therapy for Undernourished Patients with Chronic Obstructive Pulmonary Disease. BioMed Research International, 2014, 2014, 1-9.	1.9	10
80	Too little or too much are inadequate. Current Opinion in Clinical Nutrition and Metabolic Care, 2014, 17, 211-212.	2.5	2
81	Determining energy requirements in the ICU. Current Opinion in Clinical Nutrition and Metabolic Care, 2014, 17, 171-176.	2.5	46
82	Interaction of Ï‰-3 polyunsaturated fatty acids with radiation therapy in two different colorectal cancer cell lines. Clinical Nutrition, 2014, 33, 164-170.	5.0	36
83	Development and current use of parenteral nutrition in critical care â€“ an opinion paper. Critical Care, 2014, 18, 478.	5.8	24
84	Parenteral nutrition in the intensive care unit: cautious use improves outcome. Swiss Medical Weekly, 2014, 144, w13997.	1.6	6
85	A view of geriatrics through hormones. What is the relation between andropause and well-known geriatric syndromes?. Maturitas, 2013, 74, 213-219.	2.4	16
86	Optimisation of energy provision with supplemental parenteral nutrition in critically ill patients: a randomised controlled clinical trial. Lancet, The, 2013, 381, 385-393.	13.7	645
87	Diarrhoea in the ICU: respective contribution of feeding and antibiotics. Critical Care, 2013, 17, R153.	5.8	94
88	Anorexia nervosa and nutritional assessment: contribution of body composition measurements. Nutrition Research Reviews, 2011, 24, 39-45.	4.1	22
89	Enteral vs. parenteral nutrition for the critically ill patient: a combined support should be preferred. Current Opinion in Critical Care, 2008, 14, 408-414.	3.2	76
90	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

#	Article	IF	Citations
91	Bioelectrical impedance analysis?part I: review of principles and methods. Clinical Nutrition, 2004, 23, 1226-1243.	5.0	2,089
92	Bioelectrical impedance analysisâ€"part II: utilization in clinical practice. Clinical Nutrition, 2004, 23, 1430-1453.	5.0	1,643
93	Nutritional assessment: lean body mass depletion at hospital admission is associated with an increased length of stay. American Journal of Clinical Nutrition, 2004, 79, 613-618.	4.7	340
94	Body composition interpretation. Nutrition, 2003, 19, 597-604.	2.4	351
95	Timely Nutritional Support: Thoughts for the Future. , 2002, 7, 301-306.		0
96	Comparison of Four Bioelectrical Impedance Analysis Formulas in Healthy Elderly Subjects. Gerontology, 2001, 47, 315-323.	2.8	80
97	Contribution of body composition to nutritional assessment at hospital admission in 995 patients: a controlled population study. British Journal of Nutrition, 2001, 86, 725-731.	2.3	69
98	Acute hepatic steatosis complicating massive insulin overdose and excessive glucose administration. Intensive Care Medicine, 2001, 27, 313-316.	8.2	37
99	Single prediction equation for bioelectrical impedance analysis in adults aged 20â€"94 years. Nutrition, 2001, 17, 248-253.	2.4	454
100	Fat-free and fat mass percentiles in 5225 healthy subjects aged 15 to 98 years. Nutrition, 2001, 17, 534-541.	2.4	341
101	Reliable Bioelectrical Impedance Analysis Estimate of Fatâ€free Mass in Liver, Lung, and Heart Transplant Patients. Journal of Parenteral and Enteral Nutrition, 2001, 25, 45-51.	2.6	57
102	Underestimation of Fatâ€free Mass in Women, but Not Men, by Dualâ€Energy Xâ€ray Absorptiometry: Comparison with Total Body Potassium and Bioelectrical Impedance Analysis. Annals of the New York Academy of Sciences, 2000, 904, 126-127.	3.8	1
103	Relation of BMI to a dual-energy X-ray absorptiometry measure of fatness. British Journal of Nutrition, 1999, 82, 49-55.	2.3	49
104	Energy expenditure in anorexia nervosa: can fat-free massas measured by bioelectrical impedance predict energy expenditure in hospitalized patients?. Clinical Nutrition, 1996, 15, 109-114.	5.0	15