

Pierre Singer

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

186
papers

14,179
citations

46
h-index

118
g-index

207
ext. papers

17,670
ext. citations

5.1
avg, IF

6.36
L-index

#	Paper	IF	Citations
186	Applied Comparison of Mindray metabolic system and the GE S/5 metabolic system: Indirect calorimetry in critically ill, mechanically ventilated patients.. <i>Nutrition</i> , 2022 , 99-100, 111632	4.8	
185	Improving Prediction Models Propriety in Intensive-Care Unit, by Enforcing an Advance Notice Period. <i>Lecture Notes in Computer Science</i> , 2022 , 167-177	0.9	
184	Effect of Supplemental Enteral Fish Oil on the Development of Psychological Complications in Critically Ill Multiple-Trauma Patients: 6 Months' Follow-Up. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021 , 45, 1567-1580	4.2	0
183	ESPEN guideline on clinical nutrition in hospitalized patients with acute or chronic kidney disease. <i>Clinical Nutrition</i> , 2021 , 40, 1644-1668	5.9	18
182	Enteral and supplemental parenteral nutrition enriched with omega-3 polyunsaturated fatty acids in intensive care patients - A randomized, controlled, double-blind clinical trial. <i>Clinical Nutrition</i> , 2021 , 40, 2544-2554	5.9	2
181	Validation of GLIM malnutrition criteria for diagnosis of malnutrition in ICU patients: An observational study. <i>Clinical Nutrition</i> , 2021 , 40, 3578-3584	5.9	7
180	Comprehensive metabolic amino acid flux analysis in critically ill patients. <i>Clinical Nutrition</i> , 2021 , 40, 2876-2897	5.9	4
179	Nutritional management of individuals with obesity and COVID-19: ESPEN expert statements and practical guidance. <i>Clinical Nutrition</i> , 2021 ,	5.9	8
178	The effect of indirect calorimetry guided isocaloric nutrition on mortality in critically ill patients-a systematic review and meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2021 ,	5.2	5
177	Feasibility of achieving different protein targets using a hypocaloric high-protein enteral formula in critically ill patients. <i>Critical Care</i> , 2021 , 25, 204	10.8	2
176	ESPEN practical guideline: Clinical nutrition in surgery. <i>Clinical Nutrition</i> , 2021 , 40, 4745-4761	5.9	30
175	Monitoring and parenteral administration of micronutrients, phosphate and magnesium in critically ill patients: The VITA-TRACE survey. <i>Clinical Nutrition</i> , 2021 , 40, 590-599	5.9	11
174	Reducing the knowledge to action gap in hospital nutrition care - Developing and implementing nutritionDay 2.0. <i>Clinical Nutrition</i> , 2021 , 40, 936-945	5.9	1
173	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	5.9	16
172	Energy and protein intake in critically ill people with respiratory failure treated by high-flow nasal-cannula oxygenation: An observational study. <i>Nutrition</i> , 2021 , 84, 111117	4.8	0
171	Comment on accuracy of predictive equations versus indirect calorimetry for the evaluation of energy expenditure in cancer patients with solid tumors - An integrative systematic review study. <i>Clinical Nutrition ESPEN</i> , 2021 , 41, 447-448	1.3	0
170	Bioelectrical Impedance Analysis in Patients Undergoing Major Head and Neck Surgery: A Prospective Observational Pilot Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4

169	Timing of parenteral nutrition in ICU patients: A transatlantic controversy. <i>Clinical Nutrition ESPEN</i> , 2021 , 46, 532-538	1.3	1
168	32. Host Immune-Protein Signature Combining TRAIL, IP-10 and CRP for Early and Accurate Prediction of Severe COVID-19 Outcome. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S22-S23	1	
167	Protein metabolism and requirements in the ICU. <i>Clinical Nutrition ESPEN</i> , 2020 , 38, 3-8	1.3	2
166	Intestinal expression of toll-like receptor gene changes early after gastric bypass surgery and association with type 2 diabetes remission. <i>Nutrition</i> , 2020 , 79-80, 110885	4.8	3
165	Advances in Medical Nutrition Therapy: Parenteral Nutrition. <i>Nutrients</i> , 2020 , 12,	6.7	10
164	Comparison of nutritional screening and diagnostic tools in diagnosis of severe malnutrition in critically ill patients. <i>Clinical Nutrition</i> , 2020 , 39, 3419-3425	5.9	16
163	The best recipe: fat-based, protein-based, single amino acids?. <i>Current Opinion in Critical Care</i> , 2020 , 26, 335-340	3.5	0
162	Evaluating the TARGET and EAT-ICU trials: how important are accurate caloric goals? Point-counterpoint: the pro position. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020 , 23, 91-95	3.8	2
161	The clinical evaluation of the new indirect calorimeter developed by the ICALIC project. <i>Clinical Nutrition</i> , 2020 , 39, 3105-3111	5.9	18
160	How to choose the best route of feeding during critical illness. <i>Clinical Nutrition ESPEN</i> , 2020 , 37, 247-254	4.3	3
159	Validation and improvement of the predictive equation for resting energy expenditure in advanced gastrointestinal cancer. <i>Nutrition</i> , 2020 , 73, 110697	4.8	1
158	Reply-Letter to the Editor-The efficacy and safety of administration of prokinetics improve clinical outcomes in critically ill patients is still quite unclear from Dr Peng. <i>Clinical Nutrition</i> , 2020 , 39, 606-607	5.9	
157	Reflux events detected by multichannel bioimpedance smart feeding tube during high flow nasal cannula oxygen therapy and enteral feeding: First case report. <i>Journal of Critical Care</i> , 2020 , 60, 226-229	4	4
156	Nutrition of the COVID-19 patient in the intensive care unit (ICU): a practical guidance. <i>Critical Care</i> , 2020 , 24, 447	10.8	61
155	Clinical Course and Outcomes of Severe Covid-19: A National Scale Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	16
154	ESPEN-Expertenerklärungen und praktischer Leitfaden für das Ernährungsmanagement von Patienten mit SARS-CoV-2-Infektion. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , 2020 , 45, 182-192	0.3	
153	Practical guidance for the use of indirect calorimetry during COVID 19 pandemic. <i>Clinical Nutrition Experimental</i> , 2020 , 33, 18-23	2	12
152	Answer to the letter: Nutrition management of obese critically ill patients: More research is urgently needed. <i>Clinical Nutrition</i> , 2019 , 38, 2467	5.9	

151	Improved ICU mortality prediction based on SOFA scores and gastrointestinal parameters. <i>PLoS ONE</i> , 2019 , 14, e0222599	3.7	7
150	Telomere Length Changes during Critical Illness: A Prospective, Observational Study. <i>Genes</i> , 2019 , 10,	4.2	3
149	Thinking forward: promising but unproven ideas for future intensive care. <i>Critical Care</i> , 2019 , 23, 197	10.8	1
148	Characteristics of hospitalized patients prescribed oral nutrition supplements in Thailand: A cross-sectional nutrition day survey. <i>Clinical Nutrition ESPEN</i> , 2019 , 33, 294-300	1.3	0
147	Preserving the quality of life: nutrition in the ICU. <i>Critical Care</i> , 2019 , 23, 139	10.8	14
146	Monitoring nutrition in the ICU. <i>Clinical Nutrition</i> , 2019 , 38, 584-593	5.9	59
145	Predictive equations versus measured energy expenditure by indirect calorimetry: A retrospective validation. <i>Clinical Nutrition</i> , 2019 , 38, 1206-1210	5.9	44
144	Comment on Accuracy of Resting Energy Expenditure Predictive Equations in Patients With Cancer. <i>Nutrition in Clinical Practice</i> , 2019 , 34, 940-941	3.6	0
143	Machine Learning Models for Analysis of Vital Signs Dynamics: A Case for Sepsis Onset Prediction. <i>Journal of Healthcare Engineering</i> , 2019 , 2019, 5930379	3.7	14
142	GLIM Criteria for the Diagnosis of Malnutrition: A Consensus Report From the Global Clinical Nutrition Community. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 32-40	4.2	181
141	Indirect calorimetry as point of care testing. <i>Clinical Nutrition</i> , 2019 , 38, 2531-2544	5.9	10
140	Carbohydrate and Lipid Prescription, Administration, and Oxidation in Critically Ill Patients With Acute Kidney Injury: A Post Hoc Analysis. <i>Journal of Renal Nutrition</i> , 2019 , 29, 289-294	3	3
139	Early Administration of Protein in Critically Ill Patients: A Retrospective Cohort Study. <i>Nutrients</i> , 2019 , 11,	6.7	21
138	ESPEN guideline on clinical nutrition in the intensive care unit. <i>Clinical Nutrition</i> , 2019 , 38, 48-79	5.9	810
137	Commentary on "Fish Oil-Containing Lipid Emulsions in Adult Parenteral Nutrition: A Review of the Evidence". <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 454-455	4.2	1
136	Self-Evaluation of Quality of Life Among Patients Receiving Home Parenteral Nutrition: A Validation Study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018 , 42, 516-521	4.2	4
135	Resting energy expenditure and body composition in patients with head and neck cancer: An observational study leading to a new predictive equation. <i>Nutrition</i> , 2018 , 51-52, 60-65	4.8	17
134	Upregulation of Ghrelin Gene Expression in the Excluded Stomach of Obese Women with Type 2 Diabetes After Roux-en-Y Gastric Bypass in the SURMetaGIT Study. <i>Obesity Surgery</i> , 2018 , 28, 877-880	3.7	5

133	Home parenteral nutrition for advanced cancer patients: Contributes to survival?. <i>Nutrition</i> , 2018 , 54, 197-200	4.8	8
132	What's new in trace elements?. <i>Intensive Care Medicine</i> , 2018 , 44, 643-645	14.5	0
131	ESPEN guideline clinical nutrition in neurology. <i>Clinical Nutrition</i> , 2018 , 37, 354-396	5.9	147
130	Lipids in the intensive care unit: Recommendations from the ESPEN Expert Group. <i>Clinical Nutrition</i> , 2018 , 37, 1-18	5.9	60
129	Should we calculate or measure energy expenditure? practical aspects in the ICU. <i>Nutrition</i> , 2018 , 55-56, 71-75	4.8	6
128	The efficacy of a novel peristaltic feeding tube (PFT) in reducing reflux and aspiration of gastric contents in mechanically ventilated patients. <i>Clinical Nutrition Experimental</i> , 2018 , 21, 1-8	2	1
127	Safety of home parenteral nutrition during pregnancy. <i>Clinical Nutrition</i> , 2017 , 36, 288-292	5.9	5
126	Body mass index, age and in-hospital mortality: The NutritionDay multinational survey. <i>Clinical Nutrition</i> , 2017 , 36, 839-847	5.9	27
125	Indirect calorimetry in nutritional therapy. A position paper by the ICALIC study group. <i>Clinical Nutrition</i> , 2017 , 36, 651-662	5.9	114
124	ESPEN guideline: Clinical nutrition in surgery. <i>Clinical Nutrition</i> , 2017 , 36, 623-650	5.9	785
123	Early enteral nutrition in critically ill patients: ESICM clinical practice guidelines. <i>Intensive Care Medicine</i> , 2017 , 43, 380-398	14.5	319
122	Prevention of Exposure Keratopathy in Critically Ill Patients: A Single-Center, Randomized, Pilot Trial Comparing Ocular Lubrication With Bandage Contact Lenses and Punctal Plugs. <i>Critical Care Medicine</i> , 2017 , 45, 1880-1886	1.4	6
121	Resting energy expenditure and optimal nutrition in critical care: how to guide our calorie prescriptions. <i>Critical Care</i> , 2017 , 21, 128	10.8	9
120	nutritionDay: 10 years of growth. <i>Clinical Nutrition</i> , 2017 , 36, 1207-1214	5.9	20
119	Towards a multidisciplinary approach to understand and manage obesity and related diseases. <i>Clinical Nutrition</i> , 2017 , 36, 917-938	5.9	98
118	Caloric Requirements of Patients With Brain Impairment and Cerebral Palsy Who Are Dependent on Chronic Ventilation. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017 , 41, 1366-1370	4.2	9
117	NutritionDay ICU: A 7 year worldwide prevalence study of nutrition practice in intensive care. <i>Clinical Nutrition</i> , 2017 , 36, 1122-1129	5.9	67
116	Effectiveness and efficacy of nutritional therapy: A systematic review following Cochrane methodology. <i>Clinical Nutrition</i> , 2017 , 36, 939-957	5.9	48

115	ESPEN guidelines on definitions and terminology of clinical nutrition. <i>Clinical Nutrition</i> , 2017 , 36, 49-64	5.9	785
114	Energy and Protein in Critically Ill Patients with AKI: A Prospective, Multicenter Observational Study Using Indirect Calorimetry and Protein Catabolic Rate. <i>Nutrients</i> , 2017 , 9,	6.7	17
113	Health insurance or subsidy has universal advantage for management of hospital malnutrition unrelated to GDP. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2017 , 26, 247-254	1	1
112	Toward a personalized calorie prescription. <i>Nutrition</i> , 2016 , 32, 152	4.8	1
111	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	7	31
110	Is Total Parenteral Nutrition (TPN) an Evil in Trauma Patients?. <i>Current Trauma Reports</i> , 2016 , 2, 88-93	0.5	
109	Lipid metabolism in critical illness. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2016 , 19, 111-5,8		38
108	Development of a device to reduce gastro-esophageal reflux in critically ill patients. <i>Clinical Nutrition Experimental</i> , 2016 , 7, 1-8	2	2
107	Simple equations for complex physiology: can we use VCO ₂ for calculating energy expenditure?. <i>Critical Care</i> , 2016 , 20, 72	10.8	6
106	Safety and efficacy of coffee enriched with inulin and dextrin on satiety and hunger in normal volunteers. <i>Nutrition</i> , 2016 , 32, 754-60	4.8	6
105	ESPEN guideline on ethical aspects of artificial nutrition and hydration. <i>Clinical Nutrition</i> , 2016 , 35, 545-5,9		140
104	Improved meal presentation increases food intake and decreases readmission rate in hospitalized patients. <i>Clinical Nutrition</i> , 2016 , 35, 1153-8	5.9	33
103	Clinical Guide for the Use of Metabolic Carts: Indirect Calorimetry--No Longer the Orphan of Energy Estimation. <i>Nutrition in Clinical Practice</i> , 2016 , 31, 30-8	3.6	30
102	Quality of Reporting Nutritional Randomized Controlled Trials in Patients With Cystic Fibrosis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 63, 265-9	2.8	3
101	Parenteral or enteral nutrition: do you have the choice?. <i>Current Opinion in Critical Care</i> , 2016 , 22, 292-8	3.5	5
100	Resting energy expenditure, calorie and protein consumption in critically ill patients: a retrospective cohort study. <i>Critical Care</i> , 2016 , 20, 367	10.8	153
99	Beyond the classic eicosanoids: Peripherally-acting oxygenated metabolites of polyunsaturated fatty acids mediate pain associated with tissue injury and inflammation. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016 , 111, 45-61	2.8	22
98	The most cited papers in the first six issues of Clinical Nutrition Experimental. <i>Clinical Nutrition Experimental</i> , 2016 , 9, 1-2	2	

97	Preemptive enteral nutrition enriched with eicosapentaenoic acid, gamma-linolenic acid and antioxidants in severe multiple trauma: a prospective, randomized, double-blind study. <i>Intensive Care Medicine</i> , 2015 , 41, 460-9	14.5	31
96	Metabolic and nutritional support of critically ill patients: consensus and controversies. <i>Critical Care</i> , 2015 , 19, 35	10.8	230
95	Towards a framework for untangling complexity: The interprofessional decision-making model for the complex patient. <i>Journal of the Association for Information Science and Technology</i> , 2015 , 66, 392-407	7.7	4
94	A comparison of two methods of treatment for catheter-related bloodstream infections in patients on home parenteral nutrition. <i>Clinical Nutrition</i> , 2015 , 34, 918-22	5.9	5
93	Year in review in Intensive Care Medicine 2014: III. Severe infections, septic shock, healthcare-associated infections, highly resistant bacteria, invasive fungal infections, severe viral infections, Ebola virus disease and paediatrics. <i>Intensive Care Medicine</i> , 2015 , 41, 575-88	14.5	19
92	Year in review in Intensive Care Medicine 2014: II. ARDS, airway management, ventilation, adjuvants in sepsis, hepatic failure, symptoms assessment and management, palliative care and support for families, prognostication, organ donation, outcome, organisation and research methodology. <i>Intensive Care Medicine</i> , 2015 , 41, 388-404	14.5	6
91	Lessons Learned from Nutrition Guidelines and Evidence-Based Medicine. <i>Current Nutrition Reports</i> , 2015 , 4, 242-249	6	
90	Predicted versus measured resting energy expenditure in patients requiring home parenteral nutrition. <i>Nutrition</i> , 2015 , 31, 1328-32	4.8	8
89	The implementation of a protocol promoting the safe practice of brain death determination. <i>Journal of Critical Care</i> , 2015 , 30, 107-10	4	4
88	Comparison between two metabolic monitors in the measurement of resting energy expenditure and oxygen consumption in diabetic and non-diabetic ambulatory and hospitalized patients. <i>Nutrition</i> , 2015 , 31, 176-9	4.8	17
87	Membrane fatty acid composition of different target populations: Importance of baseline on supplementation. <i>Clinical Nutrition Experimental</i> , 2015 , 1, 1-9	2	4
86	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. <i>PLoS ONE</i> , 2015 , 10, e0127316	3.7	19
85	Year in review in Intensive Care Medicine 2014: I. Cardiac dysfunction and cardiac arrest, ultrasound, neurocritical care, ICU-acquired weakness, nutrition, acute kidney injury, and miscellaneous. <i>Intensive Care Medicine</i> , 2015 , 41, 179-191	14.5	5
84	Use of intravenous lipids: what do the guidelines say?. <i>World Review of Nutrition and Dietetics</i> , 2015 , 112, 163-71	0.2	1
83	Please sir, may I have some more? The case against underfeeding. <i>Annals of Translational Medicine</i> , 2015 , 3, 173	3.2	
82	Year in review in Intensive Care Medicine 2013: II. Sedation, invasive and noninvasive ventilation, airways, ARDS, ECMO, family satisfaction, end-of-life care, organ donation, informed consent, safety, hematological issues in critically ill patients. <i>Intensive Care Medicine</i> , 2014 , 40, 305-19	14.5	15
81	Year in review in Intensive Care Medicine 2013: III. Sepsis, infections, respiratory diseases, pediatrics. <i>Intensive Care Medicine</i> , 2014 , 40, 471-83	14.5	6
80	Year in review in Intensive Care Medicine 2013: I. Acute kidney injury, ultrasound, hemodynamics, cardiac arrest, transfusion, neurocritical care, and nutrition. <i>Intensive Care Medicine</i> , 2014 , 40, 147-59	14.5	22

79	Biomarkers of fish oil omega-3 polyunsaturated fatty acids intake in humans. <i>Nutrition in Clinical Practice</i> , 2014 , 29, 63-72	3.6	26
78	Protein intake and exercise for optimal muscle function with aging: recommendations from the ESPEN Expert Group. <i>Clinical Nutrition</i> , 2014 , 33, 929-36	5.9	77 ¹
77	Clinical biomarkers in metabolic syndrome. <i>Nutrition in Clinical Practice</i> , 2014 , 29, 215-21	3.6	12
76	Pragmatic approach to nutrition in the ICU: expert opinion regarding which calorie protein target. <i>Clinical Nutrition</i> , 2014 , 33, 246-51	5.9	77
75	Self-rated health, nutritional intake and mortality in adult hospitalized patients. <i>European Journal of Clinical Investigation</i> , 2014 , 44, 813-24	4.6	32
74	Inter- and intra-rater reliability of digitally captured images of plate waste. <i>Nutrition and Dietetics</i> , 2014 , 71, 284-288	2.5	2
73	Energy target for individualized ICU nutrition: reply to Franch-Arcas and Gonzalez-Sánchez. <i>Intensive Care Medicine</i> , 2013 , 39, 538	14.5	1
72	Four-week parenteral nutrition using a third generation lipid emulsion (SMOFlipid)--a double-blind, randomised, multicentre study in adults. <i>Clinical Nutrition</i> , 2013 , 32, 224-31	5.9	92
71	Indirect calorimetry: a guide for optimizing nutritional support in the critically ill child. <i>Nutrition</i> , 2013 , 29, 1094-9	4.8	43
70	Avoiding underfeeding in severely ill patients. <i>Lancet, The</i> , 2013 , 381, 1811	4.0	13
69	From mitochondrial disturbances to energy requirements. <i>World Review of Nutrition and Dietetics</i> , 2013 , 105, 1-11	0.2	5
68	n-3 fatty acids and linolenic acid supplementation in the nutritional support of ventilated patients with acute lung injury or acute respiratory distress syndrome. <i>World Review of Nutrition and Dietetics</i> , 2013 , 105, 136-143	0.2	5
67	Reconciling divergent results of the latest parenteral nutrition studies in the ICU. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013 , 16, 187-93	3.8	23
66	Extracorporeal life support in patients with multiple injuries and severe respiratory failure: a single-center experience?. <i>Journal of Trauma and Acute Care Surgery</i> , 2013 , 75, 907-12	3.3	53
65	A New Monitor to Measure Dermal Blood Flow in Critically Ill Patients: A Preliminary Study. <i>ISRN Critical Care</i> , 2013 , 2013, 1-6		
64	The utilization of solid organs for transplantation in the setting of infection with multidrug-resistant organisms: an expert opinion. <i>Clinical Transplantation</i> , 2012 , 26, 811-5	3.8	19
63	Home parenteral nutrition: An international benchmarking exercise. <i>E-SPEN Journal</i> , 2012 , 7, e211-e214		9
62	Fish oil attenuates surgery-induced immunosuppression, limits post-operative metastatic dissemination and increases long-term recurrence-free survival in rodents inoculated with cancer cells. <i>Clinical Nutrition</i> , 2012 , 31, 396-404	5.9	15

61	Enteral n-3 fatty acids and micronutrients enhance percentage of positive neutrophil and lymphocyte adhesion molecules: a potential mediator of pressure ulcer healing in critically ill patients. <i>British Journal of Nutrition</i> , 2012 , 107, 1056-61	3.6	12
60	The atypical chemokine receptor D6 controls macrophage efferocytosis and cytokine secretion during the resolution of inflammation. <i>FASEB Journal</i> , 2012 , 26, 3891-900	0.9	27
59	Parenteral nutrition is not the false route in the intensive care unit. <i>Journal of Parenteral and Enteral Nutrition</i> , 2012 , 36, 12-4	4.2	6
58	Impact of a nutritional formula enriched in fish oil and micronutrients on pressure ulcers in critical care patients. <i>American Journal of Critical Care</i> , 2012 , 21, e102-9	1.7	26
57	Outcome of lung transplant recipients requiring readmission to the intensive care unit. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 54-8	5.8	14
56	The therapeutic potential of long-chain omega-3 fatty acids in nonalcoholic fatty liver disease. <i>Clinical Nutrition</i> , 2011 , 30, 6-19	5.9	89
55	The tight calorie control study (TICACOS): a prospective, randomized, controlled pilot study of nutritional support in critically ill patients. <i>Intensive Care Medicine</i> , 2011 , 37, 601-9	14.5	388
54	Effects of polyunsaturated fatty acid consumption in diabetic nephropathy. <i>Nature Reviews Nephrology</i> , 2011 , 7, 110-21	14.9	65
53	Indirect calorimetry measurements in the ventilated critically ill patient: facts and controversies--the heat is on. <i>Critical Care Clinics</i> , 2010 , 26, e1-9	4.5	42
52	Computerized lung acoustic monitoring can help to differentiate between various chest radiographic densities in critically ill patients. <i>Respiration</i> , 2010 , 80, 509-16	3.7	12
51	Effectiveness and safety of colistin: prospective comparative cohort study. <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 1019-27	5.1	116
50	Considering energy deficit in the intensive care unit. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010 , 13, 170-6	3.8	55
49	Lipid emulsions in parenteral nutrition of intensive care patients: current thinking and future directions. <i>Intensive Care Medicine</i> , 2010 , 36, 735-49	14.5	150
48	Inhaled aerosolized insulin: a "topical" anti-inflammatory treatment for acute lung injury and respiratory distress syndrome?. <i>Inflammation</i> , 2010 , 33, 315-9	5.1	24
47	How nutritional risk is assessed and managed in European hospitals: a survey of 21,007 patients findings from the 2007-2008 cross-sectional nutritionDay survey. <i>Clinical Nutrition</i> , 2010 , 29, 552-9	5.9	169
46	DiEes immuno-enrichies en protEes. <i>Nutrition Clinique Et Metabolisme</i> , 2010 , 24, 45-51	0.8	1
45	Polyphenols in the prevention and treatment of sepsis syndromes: rationale and pre-clinical evidence. <i>Nutrition</i> , 2009 , 25, 981-97	4.8	41
44	ESPEN Guidelines on Parenteral Nutrition: intensive care. <i>Clinical Nutrition</i> , 2009 , 28, 387-400	5.9	900

43	A prospective randomised multi-centre controlled trial on tight glucose control by intensive insulin therapy in adult intensive care units: the Glucontrol study. <i>Intensive Care Medicine</i> , 2009 , 35, 1738-48	14.5	1168
42	Toward protein-energy goal-oriented therapy?. <i>Critical Care</i> , 2009 , 13, 188	10.8	8
41	Enteral omega-3 in acute respiratory distress syndrome. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2009 , 12, 123-8	3.8	27
40	Clinical cross-reactivity between danaparoid and heparin antibodies successfully managed with bivalirudin. <i>Israel Medical Association Journal</i> , 2009 , 11, 188-90	0.9	1
39	Eating habits and quality of life of patients receiving home parenteral nutrition in Israel. <i>Clinical Nutrition</i> , 2008 , 27, 95-9	5.9	8
38	The use of an inflammation-modulating diet in patients with acute lung injury or acute respiratory distress syndrome: a meta-analysis of outcome data. <i>Journal of Parenteral and Enteral Nutrition</i> , 2008 , 32, 596-605	4.2	163
37	Attitude of health care professionals to brain death: influence on the organ donation process. <i>Clinical Transplantation</i> , 2008 , 22, 211-5	3.8	50
36	Anti-inflammatory properties of omega-3 fatty acids in critical illness: novel mechanisms and an integrative perspective. <i>Intensive Care Medicine</i> , 2008 , 34, 1580-92	14.5	183
35	Laparoscopic sleeve gastrectomy--volume and pressure assessment. <i>Obesity Surgery</i> , 2008 , 18, 1083-8	3.7	270
34	Body mass index and weight change: the sixth vital sign. <i>Israel Medical Association Journal</i> , 2008 , 10, 523-5	5.9	2
33	A diet enriched in eicosapentanoic acid, gamma-linolenic acid and antioxidants in the prevention of new pressure ulcer formation in critically ill patients with acute lung injury: A randomized, prospective, controlled study. <i>Clinical Nutrition</i> , 2007 , 26, 752-7	5.9	48
32	High-dose amino acid infusion preserves diuresis and improves nitrogen balance in non-oliguric acute renal failure. <i>Wiener Klinische Wochenschrift</i> , 2007 , 119, 218-22	2.3	37
31	Oxidative Stress in the ICU. <i>Current Nutrition and Food Science</i> , 2007 , 3, 209-215	0.7	0
30	Rimonabant in obese patients with type 2 diabetes. <i>Lancet, The</i> , 2007 , 369, 553-4; author reply 554-5	4.0	2
29	Polyphenols in the treatment of inflammatory bowel disease and acute pancreatitis. <i>Gut</i> , 2007 , 56, 426-35	15.2	85
28	Computerized energy balance and complications in critically ill patients: an observational study. <i>Clinical Nutrition</i> , 2006 , 25, 37-44	5.9	301
27	Comparison of metabolic monitors in critically ill, ventilated patients. <i>Nutrition</i> , 2006 , 22, 1077-86	4.8	31
26	Abdominal compartment syndrome complicating primary percutaneous coronary intervention for acute myocardial infarction. <i>Acute Cardiac Care</i> , 2006 , 8, 238-40		

25	Extubation outcome following a spontaneous breathing trial with automatic tube compensation versus continuous positive airway pressure. <i>Critical Care Medicine</i> , 2006 , 34, 682-6	1.4	54
24	The effect of positive end-expiratory pressure on the rapid shallow breathing index. <i>Critical Care Medicine</i> , 2006 , 34, 2867	1.4	
23	Successful organ transplantation from donors with <i>Acinetobacter baumannii</i> septic shock. <i>Transplantation</i> , 2006 , 81, 853-5	1.8	20
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