Charlene Compher, Rd

List of Publications by Year
in descending order

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122 papers	13,213 citations	71004 43 h-index	27587 110 g-index
123 all docs	123 docs citations	123 times ranked	14438 citing authors

#	Article	IF	Citations
1	Nutrition Education in Primary Care Adult and Family Nurse Practitioner Programs. Nurse Educator, 2022, 47, 47-50.	0.6	2
2	Guidelines for the provision of nutrition support therapy in the adult critically ill patient: The American Society for Parenteral and Enteral Nutrition. Journal of Parenteral and Enteral Nutrition, 2022, 46, 12-41.	1.3	186
3	Randomized Controlled-Feeding Study of Dietary Emulsifier Carboxymethylcellulose Reveals Detrimental Impacts on the Gut Microbiota and Metabolome. Gastroenterology, 2022, 162, 743-756.	0.6	111
4	Causes of readmissions for patients discharged on enteral nutrition. Journal of Parenteral and Enteral Nutrition, 2022, , .	1.3	1
5	Sleep patterns of patients receiving home parenteral nutrition: A homeâ€based observational study. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1699-1708.	1.3	4
6	Response to â€œCommentary on â€˜Guidelines for the provision of nutrition support therapy in the adult critically ill patient: The American Society for Parenteral and Enteral Nutritionâ€™â€• Clarity, scientific rigor, and a call to action. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1228-1231.	1.3	1
7	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition diagnosis of malnutrition. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1232-1242.	1.3	36
8	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition (GLIM) diagnosis of malnutrition. Clinical Nutrition, 2022, 41, 1425-1433.	2.3	101
9	Response to â€œLean body mass should not be used as a surrogate measurement of muscle mass in malnourished men and women: Comment on Compher et alâ€• Journal of Parenteral and Enteral Nutrition, 2022, 46, 1500-1501.	1.3	2
10	0564 Sleep patterns of patients on home parenteral nutrition: a home-based observational study. Sleep, 2022, 45, A248-A249.	0.6	0
11	Home Parenteral Nutrition Patientâ€Reported Outcome Questionnaire: Sensitive to Quality of Life Differences Among Chronic and Prolonged Acute Intestinal Failure Patients. Journal of Parenteral and Enteral Nutrition, 2021, 45, 1475-1483.	1.3	16
12	Effect of malnutrition-driven nutritional support protocol on clinical outcomes in autologous stem cell transplantation patients. Supportive Care in Cancer, 2021, 29, 997-1003.	1.0	4
13	Concurrent and Predictive Validity of ANDâ€ASPEN Malnutrition Consensus Is Satisfactory in Hospitalized Patients: A Longitudinal Study. Journal of Parenteral and Enteral Nutrition, 2021, 45, 862-864.	1.3	1
14	Characteristics of adult patients with chronic intestinal failure due to short bowel syndrome: An international multicenter survey. Clinical Nutrition ESPEN, 2021, 45, 433-441.	0.5	21
15	Acute intestinal failure: International multicenter point-of-prevalence study. Clinical Nutrition, 2020, 39, 151-158.	2.3	5
16	Do We Have Clinical Equipoise (or Uncertainty) About How Much Protein to Provide to Critically Ill Patients?. Nutrition in Clinical Practice, 2020, 35, 499-505.	1.1	8
17	Home parenteral nutrition provision modalities for chronic intestinal failure in adult patients: An international survey. Clinical Nutrition, 2020, 39, 585-591.	2.3	31
18	Does Low Body Mass Index Predict Mortality in Asian Hospitalized Patients?. Journal of Parenteral and Enteral Nutrition, 2020, 44, 722-728.	1.3	5

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19	Biomarkers in critical care nutrition. Critical Care, 2020, 24, 499.	2.5	34
20	Factors Associated With Central Lineâ€“Associated Bloodstream Infections in a Cohort of Adult Home Parenteral Nutrition Patients. Journal of Parenteral and Enteral Nutrition, 2020, 44, 1388-1396.	1.3	8
21	Global Leadership Initiative on Malnutrition (GLIM): Guidance on Validation of the Operational Criteria for the Diagnosis of Proteinâ€Energy Malnutrition in Adults. Journal of Parenteral and Enteral Nutrition, 2020, 44, 992-1003.	1.3	71
22	A National Survey of Faculty Perceptions of Nutrition in Nursing Education. Journal of Nursing Education, 2020, 59, 566-569.	0.4	9
23	Greater Nutrient Intake Is Associated With Lower Mortality in Western and Eastern Critically Ill Patients With Low BMI: A Multicenter, Multinational Observational Study. Journal of Parenteral and Enteral Nutrition, 2019, 43, 63-69.	1.3	23
24	Breakfast Types Are Associated with Adolescentsâ€™ IQ and Academic Achievement (P18-103-19). Current Developments in Nutrition, 2019, 3, nzz039.P18-103-19.	0.1	0
25	Preparing the Patient for Home Parenteral Nutrition and for a Successful Course of Therapy. Gastroenterology Clinics of North America, 2019, 48, 471-481.	1.0	3
26	Sedentary behavior time as a predictor of hemoglobin A1c among adults, 40 to 59 years of age, living in the United States: National Health and Nutrition Examination Survey 2003 to 2004 and 2013 to 2014. Nutrition and Health, 2019, 25, 275-279.	0.6	4
27	39. The Gut Microbiome in Pregnancy: Associations With Adverse Childhood Experiences and Inflammation. Biological Psychiatry, 2019, 85, S16.	0.7	0
28	Nutrition-Related Outcomes for Autologous Stem Cell Transplantation Patients. Clinical Lymphoma, Myeloma and Leukemia, 2019, 19, e393-e398.	0.2	12
29	GLIM Criteria for the Diagnosis of Malnutrition: A Consensus Report From the Global Clinical Nutrition Community. Journal of Parenteral and Enteral Nutrition, 2019, 43, 32-40.	1.3	644
30	Childhood adversity impact on gut microbiota and inflammatory response to stress during pregnancy. Brain, Behavior, and Immunity, 2019, 75, 240-250.	2.0	112
31	The Effect of Higher Protein Dosing in Critically Ill Patients: A Multicenter Registryâ€Based Randomized Trial: The EFFORT Trial. Journal of Parenteral and Enteral Nutrition, 2019, 43, 326-334.	1.3	40
32	41st ASPEN Presidentâ€™s Address: Advancing the Science and Practice of Nutrition Support Into the Future. Journal of Parenteral and Enteral Nutrition, 2018, 42, 56-60.	1.3	1
33	Does Low Body Mass Index Predict the Hospital Mortality of Adult Western or Asian Patients?. Journal of Parenteral and Enteral Nutrition, 2018, 42, 467-472.	1.3	8
34	Malnutrition Identified by Academy of Nutrition and Dietetics/American Society for Parenteral and Enteral Nutrition Is Associated With More 30â€Day Readmissions, Greater Hospital Mortality, and Longer Hospital Stays: A Retrospective Analysis of Nutrition Assessment Data in a Major Medical Center. Journal of Parenteral and Enteral Nutrition, 2018, 42, 892-897.	1.3	56
35	Clinical classification of adult patients with chronic intestinal failure due to benign disease: An international multicenter cross-sectional survey. Clinical Nutrition, 2018, 37, 728-738.	2.3	107
36	Reservations about Permissive Underfeeding in Low versus High NUTRIC Patients?. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1226-1227.	2.5	0

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37	Should We Prescribe More Protein to Critically Ill Patients?. Nutrients, 2018, 10, 462.	1.7	27
38	Research Agenda 2018: The American Society for Parenteral and Enteral Nutrition. Journal of Parenteral and Enteral Nutrition, 2018, 42, 838-844.	1.3	14
39	F160. Cortisol Response to Acute Stress is Associated With Differential Abundance of Taxa in Human Gut Microbiome. Biological Psychiatry, 2018, 83, S300-S301.	0.7	2
40	Validation of Bedside Ultrasound of Muscle Layer Thickness of the Quadriceps in the Critically Ill Patient (VALIDUM Study). Journal of Parenteral and Enteral Nutrition, 2017, 41, 171-180.	1.3	110
41	Evaluation of Bioelectrical Impedance Analysis in Critically Ill Patients: Results of a Multicenter Prospective Study. Journal of Parenteral and Enteral Nutrition, 2017, 41, 1131-1138.	1.3	68
42	Nutrition Management of Home Parenteral Nutrition Among Patients With Enterocutaneous Fistula in the Sustain Registry. Journal of Parenteral and Enteral Nutrition, 2017, 42, 014860711769524.	1.3	3
43	Greater Protein and Energy Intake May Be Associated With Improved Mortality in Higher Risk Critically Ill Patients: A Multicenter, Multinational Observational Study*. Critical Care Medicine, 2017, 45, 156-163.	0.4	188
44	The authors reply. Critical Care Medicine, 2017, 45, e986.	0.4	0
45	Oral copper absorption in men with morbid obesity. Journal of Trace Elements in Medicine and Biology, 2017, 44, 146-150.	1.5	3
46	The authors reply. Critical Care Medicine, 2017, 45, e743-e744.	0.4	0
47	Existing equations to estimate lean body mass are not accurate in the critically ill: Results of a multicenter observational study. Clinical Nutrition, 2017, 36, 1701-1706.	2.3	18
48	ESPEN guidelines on definitions and terminology of clinical nutrition. Clinical Nutrition, 2017, 36, 49-64.	2.3	1,451
49	The Guatemala-Penn Partners: An Innovative Inter-Institutional Model for Scientific Capacity-Building, Healthcare Education, and Public Health. Frontiers in Public Health, 2017, 5, 70.	1.3	4
50	Tributes to Daniel H. Teitelbaum, MD, PhD. Journal of Parenteral and Enteral Nutrition, 2016, 40, 1079-1086.	1.3	0
51	Diagnosing Malnutrition: Where Are We and Where Do We Need to Go?. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 779-784.	0.4	10
52	Social jet lag, chronotype and body mass index in 14â€“17-year-old adolescents. Chronobiology International, 2016, 33, 1255-1266.	0.9	65
53	Comparative metabolomics in vegans and omnivores reveal constraints on diet-dependent gut microbiota metabolite production. Gut, 2016, 65, 63-72.	6.1	428
54	Characteristics Associated With Sleep Duration, Chronotype, and Social Jet Lag in Adolescents. Journal of School Nursing, 2016, 32, 120-131.	0.9	48

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55	Guidelines for the Provision and Assessment of Nutrition Support Therapy in the Adult Critically Ill Patient. Journal of Parenteral and Enteral Nutrition, 2016, 40, 159-211.	1.3	2,390
56	A Patient With Parenteral Nutritionâ€“Dependent Short Bowel Syndrome and Cardiovascular Disease With 4â€¥ear Exposure to Teduglutide. Journal of Parenteral and Enteral Nutrition, 2016, 40, 725-729.	1.3	1
57	Guidelines for the Provision and Assessment of Nutrition Support Therapy in the Adult Critically Ill Patient. Critical Care Medicine, 2016, 44, 390-438.	0.4	610
58	Clinical Management of Patients With Parenteral Nutritionâ€“Dependent Short Bowel Syndrome During Teduglutide Therapy. Journal of Parenteral and Enteral Nutrition, 2016, 40, 1183-1190.	1.3	8
59	Clinical Outcomes Related to Protein Delivery in a Critically Ill Population. Journal of Parenteral and Enteral Nutrition, 2016, 40, 45-51.	1.3	230
60	Comparative Effectiveness of Nutritional and Biological Therapy in North American Children with Active CrohnÊ¼s Disease. Inflammatory Bowel Diseases, 2015, 21, 1786-1793.	0.9	141
61	Diet in the Pathogenesis and Treatment of Inflammatory BowelÂDiseases. Gastroenterology, 2015, 148, 1087-1106.	0.6	311
62	Perceptions and attitudes towards food choice in adolescents in Gaborone, Botswana. Appetite, 2015, 95, 29-35.	1.8	28
63	Inflammation, Antibiotics, and Diet as Environmental Stressors of the Gut Microbiome in Pediatric Crohnâ€™s Disease. Cell Host and Microbe, 2015, 18, 489-500.	5.1	646
64	Clinical Outcomes in Critically Ill Patients Associated With the Use of Complex vs Weightâ€Only Predictive Energy Equations. Journal of Parenteral and Enteral Nutrition, 2015, 39, 864-869.	1.3	10
65	Trends of Childhood Obesity in China and Associated Factors. Clinical Nursing Research, 2015, 24, 156-171.	0.7	15
66	Inflammation, Functional Status, and Weight Loss During Recovery From Cardiac Surgery in Older Adults. Biological Research for Nursing, 2014, 16, 344-352.	1.0	27
67	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2014, 38, 538-557.	1.3	151
68	Acute Muscle Wasting Among Critically Ill Patients. JAMA - Journal of the American Medical Association, 2014, 311, 621.	3.8	8
69	Application of the A.S.P.E.N. Clinical Guideline for Nutrition Support of Hospitalized Adult Patients With Obesity. Nutrition in Clinical Practice, 2014, 29, 73-77.	1.1	3
70	Low Blood Zinc, Iron, and Other Sociodemographic Factors Associated with Behavior Problems in Preschoolers. Nutrients, 2014, 6, 530-545.	1.7	25
71	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2013, 37, 714-744.	1.3	130
72	Regular breakfast consumption is associated with increased IQ in kindergarten children. Early Human Development, 2013, 89, 257-262.	0.8	35

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73	Response to Meyer and Gortner. Journal of Parenteral and Enteral Nutrition, 2013, 37, 13-14.	1.3	0
74	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2013, 37, 570-598.	1.3	54
75	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2013, 37, 23-36.	1.3	133
76	Recognizing Malnutrition in Adults. Journal of Parenteral and Enteral Nutrition, 2013, 37, 802-807.	1.3	111
77	Hyperglycemia in the Newbornâ€"Correctly Reported. Journal of Parenteral and Enteral Nutrition, 2012, 36, 379-379.	1.3	0
78	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2012, 36, 506-523.	1.3	86
79	Clinical Guidelines for the Use of Parenteral and Enteral Nutrition in Adult and Pediatric Patients. Journal of Parenteral and Enteral Nutrition, 2012, 36, 77-80.	1.3	77
80	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2012, 36, 81-95.	1.3	38
81	Attendance at Clinical Visits Predicts Weight Loss After Gastric Bypass Surgery. Obesity Surgery, 2012, 22, 927-934.	1.1	70
82	Micronutrients deficiency and associated sociodemographic factors in Chinese children. World Journal of Pediatrics, 2011, 7, 217-223.	0.8	25
83	Maintenance of Parenteral Nutrition Volume Reduction, Without Weight Loss, After Stopping Teduglutide in a Subset of Patients With Short Bowel Syndrome. Journal of Parenteral and Enteral Nutrition, 2011, 35, 603-609.	1.3	44
84	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2011, 35, 16-24.	1.3	561
85	Socio-economic status and urbanization are linked to snacks and obesity in adolescents in Botswana. Public Health Nutrition, 2011, 14, 2260-2267.	1.1	46
86	A.S.P.E.N. Clinical Guidelines: Nutrition Support of Hospitalized Pediatric Patients With Obesity. Journal of Parenteral and Enteral Nutrition, 2010, 34, 13-20.	1.3	19
87	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2010, 34, 247-253.	1.3	60
88	A.S.P.E.N. Clinical Guidelines. Journal of Parenteral and Enteral Nutrition, 2010, 34, 366-377.	1.3	102
89	Efficacy vs Effectiveness. Journal of Parenteral and Enteral Nutrition, 2010, 34, 598-599.	1.3	10
90	Adult Starvation and Diseaseâ€Related Malnutrition. Journal of Parenteral and Enteral Nutrition, 2010, 34, 156-159.	1.3	397

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91	Energy Absorption Is Reduced With Oleic Acid Supplements in Human Short Bowel Syndrome. Journal of Parenteral and Enteral Nutrition, 2009, 33, 102-108.	1.3	4
92	Ghrelin Does Not Predict Adaptive Hyperphagia in Patients With Short Bowel Syndrome. Journal of Parenteral and Enteral Nutrition, 2009, 33, 428-432.	1.3	11
93	Nutrition and Inflammation: Workshop Summarizes Emerging Research with Implications for Dietetics Practice. Journal of the American Dietetic Association, 2009, 109, 1106-1107.	1.3	0
94	A.S.P.E.N. Clinical Guidelines: Nutrition Support of the Critically Ill Child. Journal of Parenteral and Enteral Nutrition, 2009, 33, 260-276.	1.3	356
95	Advanced Practitioners in Dietetics Research. Topics in Clinical Nutrition, 2009, 24, 231-235.	0.2	0
96	Vitamin D and the Bariatric Surgical Patient: A Review. Obesity Surgery, 2008, 18, 220-224.	1.1	93
97	Inflammatory Mediators and Home Parenteral Nutrition. Nutrition in Clinical Practice, 2008, 23, 42-48.	1.1	6
98	Obesity and Inflammation: Lessons From Bariatric Surgery. Journal of Parenteral and Enteral Nutrition, 2008, 32, 645-647.	1.3	48
99	Systemic Inflammatory Mediators and Bone Homeostasis in Intestinal Failure. Journal of Parenteral and Enteral Nutrition, 2007, 31, 142-147.	1.3	12
100	Obesity Reduces the Risk of Pressure Ulcers in Elderly Hospitalized Patients. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 1310-1312.	1.7	52
101	Noninvasive Measurement of Transit Time in Short Bowel Syndrome. Journal of Parenteral and Enteral Nutrition, 2007, 31, 240-245.	1.3	12
102	Living Long With Short Bowel Syndrome: A Historical Case of Twentyâ€Nine Years of Living With Home Parenteral Nutrition. Journal of Parenteral and Enteral Nutrition, 2007, 31, 127-134.	1.3	3
103	Accurate Determination of Energy Needs in Hospitalized Patients. Journal of the American Dietetic Association, 2007, 107, 393-401.	1.3	176
104	Prediction of Resting Metabolic Rate in Critically Ill Adult Patients: Results of a Systematic Review of the Evidence. Journal of the American Dietetic Association, 2007, 107, 1552-1561.	1.3	126
105	Total Homocysteine Concentration and Associated Cardiovascular and Renal Implications in Adults. Journal of Cardiovascular Nursing, 2006, 21, 40-46.	0.6	4
106	Best Practice Methods to Apply to Measurement of Resting Metabolic Rate in Adults: A Systematic Review. Journal of the American Dietetic Association, 2006, 106, 881-903.	1.3	683
107	Preliminary Evidence for a Medical Nutrition Therapy Protocol: Enteral Feedings for Critically Ill Patients. Journal of the American Dietetic Association, 2006, 106, 1226-1241.	1.3	74
108	Inflammatory mediators and immune function are altered in home parenteral nutrition patients. Nutrition, 2006, 22, 97-103.	1.1	23

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109	Intestinal Failureâ€Associated Metabolic Bone Diseases and Response to Teriparatide. Nutrition in Clinical Practice, 2006, 21, 605-609.	1.1	6
110	The Nutrition Transition in American Indians. Journal of Transcultural Nursing, 2006, 17, 217-223.	0.6	36
111	2005 American Society for Parenteral and Enteral Nutrition (A.S.P.E.N.) Standards and Guidelines Survey. Nutrition in Clinical Practice, 2006, 21, 529-532.	1.1	19
112	Comparison between Medgem and Deltatrac resting metabolic rate measurements. European Journal of Clinical Nutrition, 2005, 59, 1136-1141.	1.3	52
113	Comparison of Predictive Equations for Resting Metabolic Rate in Healthy Nonobese and Obese Adults: A Systematic Review. Journal of the American Dietetic Association, 2005, 105, 775-789.	1.3	589
114	A Case of Cronkhite-Canada Syndrome with Taste Disturbance as a Leading Complaint. Digestion, 2005, 71, 201-205.	1.2	27
115	Hepatic Pâ€glycoprotein changes with total parenteral nutrition administration. Journal of Parenteral and Enteral Nutrition, 2004, 28, 63-63.	1.3	0
116	Harris-Benedict equations do not adequately predict energy requirements in elderly hospitalized African Americans. Journal of the National Medical Association, 2004, 96, 209-14.	0.6	18
117	Choline and vitamin B12 deficiencies are interrelated in folateâ€replete longâ€term total parenteral nutrition patients. Journal of Parenteral and Enteral Nutrition, 2002, 26, 57-62.	1.3	20
118	Nutritional Requirements of an Aging Population with Emphasis on Subacute Care Patients. AACN Advanced Critical Care, 1998, 9, 441-450.	1.9	13
119	Treatment of malnourished CAPD patients with an amino acid based dialysate JD KOPPLE, D BERNARD, J MESSANA, ET AL Harbor-UCLA Medical Center, California; University Hospital, Boston; University of Michigan, Ann Arbor; Karolinska Institute, Huddinge, Sweden; University of Iowa, Iowa City; Washington University, St. Louis; Baxter Healthcare, McGaw Park, Illinois. Nutrition in Clinical Practice, 1996, 11, 33-33.	1.1	0
120	Advanced dietetic training in nutrition support and metabolism: The University of Pennsylvania Medical Center experience. Nutrition, 1996, 12, 836-838.	1.1	2
121	Home Nutrition Support Patient Education Materials. Nutrition in Clinical Practice, 1993, 8, 43-44.	1.1	7
122	Nutritional Support in Renal Failure. Surgical Clinics of North America, 1991, 71, 597-608.	0.5	27