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List of Publications by Year in descending order

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Version: 2024-02-01

117
papers

7,597
citations

66234

42
h-index

54797

84
g-index

124
all docs

124
docs citations

124
times ranked

7830
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the perioperative nutrition screen for prediction of postoperative outcomes. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1307-1315.	1.3	11
2	Nutrition Status Optimization for Improved Perioperative Outcomes. <i>Current Anesthesiology Reports</i> , 2022, 12, 59-64.	0.9	3
3	Commentary on "Guidelines for the provision of nutrition support therapy in the adult critically ill patient: The American Society for Parenteral and Enteral Nutrition". <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1223-1225.	1.3	2
4	Role of Early Enteral Nutrition in Mechanically Ventilated COVID-19 Patients. , 2022, 4, e0683.		9
5	Geriatric Assessment Reveals Actionable Impairments in Hematopoietic Stem Cell Transplantation Candidates Age 18 to 80 Years. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 498.e1-498.e9.	0.6	5
6	Postoperative Utilization of Oral Nutrition Supplements in Surgical Patients in US Hospitals. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 596-606.	1.3	9
7	Evaluation of malnutrition via modified GLIM criteria for in patients undergoing emergent gastrointestinal surgery. <i>Clinical Nutrition</i> , 2021, 40, 1367-1375.	2.3	15
8	Diet and Exercise Are not Associated with Skeletal Muscle Mass and Sarcopenia in Patients with Bladder Cancer. <i>European Urology Oncology</i> , 2021, 4, 237-245.	2.6	5
9	Early oral protein-containing diets following elective lower gastrointestinal tract surgery in adults: a meta-analysis of randomized clinical trials. <i>Perioperative Medicine (London, England)</i> , 2021, 10, 10.	0.6	6
10	Point-Counterpoint: Indirect Calorimetry Is Essential for Optimal Nutrition Therapy in the Intensive Care Unit. <i>Nutrition in Clinical Practice</i> , 2021, 36, 275-281.	1.1	9
11	Association between early postoperative nutritional supplement utilisation and length of stay in malnourished hip fracture patients. <i>British Journal of Anaesthesia</i> , 2021, 126, 730-737.	1.5	20
12	Current Landscape of Nutrition Within Prehabilitation Oncology Research: A Scoping Review. <i>Frontiers in Nutrition</i> , 2021, 8, 644723.	1.6	33
13	Randomised, double-blind, placebo-controlled trial of Probiotics To Eliminate COVID-19 Transmission in Exposed Household Contacts (PROTECT-EHC): a clinical trial protocol. <i>BMJ Open</i> , 2021, 11, e047069.	0.8	26
14	Editorial: Objective measurement of nutrition and metabolism in the ICU: the future of personalized metabolic therapy. <i>Current Opinion in Critical Care</i> , 2021, 27, 329-333.	1.6	1
15	Indirect calorimetry in critical illness: a new standard of care?. <i>Current Opinion in Critical Care</i> , 2021, 27, 334-343.	1.6	19
16	Review of evolution and current status of protein requirements and provision in acute illness and critical care. <i>Clinical Nutrition</i> , 2021, 40, 2958-2973.	2.3	13
17	Nutrients and micronutrients at risk during renal replacement therapy: a scoping review. <i>Current Opinion in Critical Care</i> , 2021, 27, 367-377.	1.6	29
18	Prolonged progressive hypermetabolism during COVID-19 hospitalization undetected by common predictive energy equations. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 341-350.	0.5	25

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19	Recovery Focused Nutritional Therapy across the Continuum of Care: Learning from COVID-19. <i>Nutrients</i> , 2021, 13, 3293.	1.7	12
20	Preoperative carbohydrate loading in surgical patients with type 2 diabetes: Are concerns supported by data?. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 1-8.	0.5	12
21	How Differences in the Disease Process of the COVID-19 Pandemic Pose Challenges to the Delivery of Critical Care Nutrition. <i>Current Nutrition Reports</i> , 2021, 10, 288.	2.1	1
22	Overcoming challenges to enteral nutrition delivery in critical care. <i>Current Opinion in Critical Care</i> , 2021, 27, 169-176.	1.6	8
23	A guide to enteral nutrition in intensive care units: 10 expert tips for the daily practice. <i>Critical Care</i> , 2021, 25, 424.	2.5	48
24	Role of heat shock protein and cytokine expression as markers of clinical outcomes with glutamine-supplemented parenteral nutrition in surgical ICU patients. <i>Clinical Nutrition</i> , 2020, 39, 563-573.	2.3	4
25	Perioperative Nutrition Care of Orthopedic Surgery Patient. <i>Techniques in Orthopaedics</i> , 2020, 35, 15-18.	0.1	15
26	Enteral Nutrition Can Be Given to Patients on Vasopressors. <i>Critical Care Medicine</i> , 2020, 48, 122-125.	0.4	23
27	Persistent hypermetabolism and longitudinal energy expenditure in critically ill patients with COVID-19. <i>Critical Care</i> , 2020, 24, 581.	2.5	82
28	Impact of early postoperative oral nutritional supplement utilization on clinical outcomes in colorectal surgery. <i>Perioperative Medicine (London, England)</i> , 2020, 9, 29.	0.6	13
29	Role of anabolic testosterone agents and structured exercise to promote recovery in ICU survivors. <i>Current Opinion in Critical Care</i> , 2020, 26, 508-515.	1.6	16
30	Percutaneous tracheostomy for long-term ventilated COVID-19-patients: rationale and first clinical-safe for all-experience. <i>Anaesthesiology Intensive Therapy</i> , 2020, 52, 366-372.	0.4	6
31	Implications for Neuromodulation Therapy to Control Inflammation and Related Organ Dysfunction in COVID-19. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 894-899.	1.1	62
32	Novel approaches to metabolic assessment and structured exercise to promote recovery in ICU survivors. <i>Current Opinion in Critical Care</i> , 2020, Publish Ahead of Print, 369-378.	1.6	11
33	The clinical evaluation of the new indirect calorimeter developed by the ICALIC project. <i>Clinical Nutrition</i> , 2020, 39, 3105-3111.	2.3	38
34	Overcoming confounding by indication in nutrition research using electronic healthcare data. <i>Clinical Nutrition</i> , 2020, 39, 985-987.	2.3	0
35	Tutorial: Development and Implementation of a Multidisciplinary Preoperative Nutrition Optimization Clinic. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 1185-1196.	1.3	22
36	Probiotic and synbiotic therapy in the critically ill: State of the art. <i>Nutrition</i> , 2019, 59, 29-36.	1.1	38

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37	Frailty in the End-Stage Lung Disease or Heart Failure Patient: Implications for the Perioperative Transplant Clinician. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1382-1392.	0.6	35
38	Glutamine in Burn Injury. <i>Nutrition in Clinical Practice</i> , 2019, 34, 681-687.	1.1	21
39	Mitochondrial Dysfunction in Critical Illness: Implications for Nutritional Therapy. <i>Current Nutrition Reports</i> , 2019, 8, 363-373.	2.1	19
40	Metabolic support in the critically ill: a consensus of 19. <i>Critical Care</i> , 2019, 23, 318.	2.5	55
41	Alkaline Phosphatase Activity and Endotoxemia After Infant Cardiothoracic Surgery. <i>Shock</i> , 2019, 51, 328-336.	1.0	14
42	The malnourished surgery patient. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 405-411.	0.9	77
43	The glutamine debate in surgery and critical care. <i>Current Opinion in Critical Care</i> , 2019, 25, 322-328.	1.6	9
44	Successful Identification of Anatomical Markers and Placement of Feeding Tubes in Critically Ill Patients via Camera-Assisted Technology with Real-Time Video Guidance. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 118-125.	1.3	18
45	Sarcopenia in bladder cancer patients is an unmodifiable outcomes predictor.. <i>Journal of Clinical Oncology</i> , 2019, 37, 480-480.	0.8	0
46	Geriatric Assessment Identifies Impairments in Younger Candidates for Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2019, 134, 1984-1984.	0.6	0
47	American Society for Enhanced Recovery and Perioperative Quality Initiative Joint Consensus Statement on Nutrition Screening and Therapy Within a Surgical Enhanced Recovery Pathway. <i>Anesthesia and Analgesia</i> , 2018, 126, 1883-1895.	1.1	270
48	Infant cardiopulmonary bypass: CD73 kinetics, association with clinical outcomes, and influence on serum adenosine production capacity. <i>Pediatric Research</i> , 2018, 83, 858-865.	1.1	3
49	Nutrition Therapy in Sepsis. <i>Critical Care Clinics</i> , 2018, 34, 107-125.	1.0	68
50	A Perioperative Medicine Model for Population Health. <i>Anesthesia and Analgesia</i> , 2018, 126, 682-690.	1.1	62
51	Surgical Prehabilitation. <i>Anesthesiology Clinics</i> , 2018, 36, 567-580.	0.6	42
52	American Gut: an Open Platform for Citizen Science Microbiome Research. <i>MSystems</i> , 2018, 3, .	1.7	604
53	Supplemental Parenteral Nutrition: Review of the Literature and Current Nutrition Guidelines. <i>Nutrition in Clinical Practice</i> , 2018, 33, 359-369.	1.1	16
54	Dietary patterns and health-related quality of life in bladder cancer survivors. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018, 36, 469.e21-469.e29.	0.8	7

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55	Restoring the Microbiome in Critically Ill Patients: Are Probiotics Our True Friends When We Are Seriously Ill?. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 530-533.	1.3	10
56	Response to "Reassessing the death risk related to probiotics in critically ill patients". <i>Critical Care</i> , 2017, 21, 43.	2.5	0
57	Assessment of perioperative nutrition practices and attitudes "A national survey of colorectal and GI surgical oncology programs. <i>American Journal of Surgery</i> , 2017, 213, 1010-1018.	0.9	77
58	Muscle mass and physical recovery in ICU: innovations for targeting of nutrition and exercise. <i>Current Opinion in Critical Care</i> , 2017, 23, 269-278.	1.6	50
59	A randomized trial of supplemental parenteral nutrition in underweight and overweight critically ill patients: the TOP-UP pilot trial. <i>Critical Care</i> , 2017, 21, 142.	2.5	118
60	A RandomizEd trial of ENtERal Glutamine to minimIze thermal injury (The RE-ENERGIZE Trial): a clinical trial protocol. <i>Scars, Burns & Healing</i> , 2017, 3, 205951311774524.	0.6	17
61	Prehabilitation and Nutritional Support to Improve Perioperative Outcomes. <i>Current Anesthesiology Reports</i> , 2017, 7, 340-349.	0.9	109
62	Alkaline Phosphatase in Infant Cardiopulmonary Bypass: Kinetics and Relationship to Organ Injury and Major Cardiovascular Events. <i>Journal of Pediatrics</i> , 2017, 190, 49-55.e2.	0.9	19
63	Blurred Lines. <i>Chest</i> , 2017, 151, 492-499.	0.4	25
64	Extracorporeal membrane oxygenation postcardiotomy: "With great power comes great responsibility". <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 102-103.	0.4	4
65	Lactobacillus rhamnosus GG treatment improves intestinal permeability and modulates inflammatory response and homeostasis of spleen and colon in experimental model of Pseudomonas aeruginosa pneumonia. <i>Clinical Nutrition</i> , 2017, 36, 1549-1557.	2.3	60
66	Seven unconfirmed ideas to improve future ICU practice. <i>Critical Care</i> , 2017, 21, 315.	2.5	6
67	Tailoring nutrition therapy to illness and recovery. <i>Critical Care</i> , 2017, 21, 316.	2.5	69
68	Role of the microbiome, probiotics, and "dysbiosis therapy"™ in critical illness. <i>Current Opinion in Critical Care</i> , 2016, 22, 347-353.	1.6	128
69	Are we creating survivors or victims in critical care? Delivering targeted nutrition to improve outcomes. <i>Current Opinion in Critical Care</i> , 2016, 22, 279-284.	1.6	44
70	Probiotic and synbiotic therapy in critical illness: a systematic review and meta-analysis. <i>Critical Care</i> , 2016, 20, 262.	2.5	227
71	Extreme Dysbiosis of the Microbiome in Critical Illness. <i>MSphere</i> , 2016, 1, .	1.3	283
72	Protein-energy nutrition in the ICU is the power couple: A hypothesis forming analysis. <i>Clinical Nutrition</i> , 2016, 35, 968-974.	2.3	41

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73	Nutrition Modulation of Cardiotoxicity and Anticancer Efficacy Related to Doxorubicin Chemotherapy by Glutamine and ω -3 Polyunsaturated Fatty Acids. <i>Journal of Parenteral and Enteral Nutrition</i> , 2016, 40, 52-66.	1.3	24
74	Alkaline Phosphatase, Soluble Extracellular Adenine Nucleotides, and Adenosine Production after Infant Cardiopulmonary Bypass. <i>PLoS ONE</i> , 2016, 11, e0158981.	1.1	18
75	A few of our favorite unconfirmed ideas. <i>Critical Care</i> , 2015, 19, S1.	2.5	12
76	Ensuring Optimal Survival and Post-ICU Quality of Life in High-Risk ICU Patients. <i>Critical Care Medicine</i> , 2015, 43, 1769-1772.	0.4	7
77	Metabolic and nutritional support of critically ill patients: consensus and controversies. <i>Critical Care</i> , 2015, 19, 35.	2.5	306
78	Glutamine Supplementation in Parenteral Nutrition and Intensive Care Unit Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2015, 39, 893-897.	1.3	13
79	Alternative Lipid Emulsions as a New Standard of Care for Total Parenteral Nutrition. <i>Critical Care Medicine</i> , 2015, 43, 230-231.	0.4	8
80	Effect of Hospital Use of Oral Nutritional Supplementation on Length of Stay, Hospital Cost, and 30-Day Readmissions Among Medicare Patients With COPD. <i>Chest</i> , 2015, 147, 1477-1484.	0.4	59
81	Glutamine and Antioxidants in the Critically Ill Patient. <i>Journal of Parenteral and Enteral Nutrition</i> , 2015, 39, 401-409.	1.3	98
82	Brief Glutamine Pretreatment Increases Alveolar Macrophage CD163/Heme Oxygenase-1/p38-MAPK Dephosphorylation Pathway and Decreases Capillary Damage but Not Neutrophil Recruitment in IL-1/LPS-Insufflated Rats. <i>PLoS ONE</i> , 2015, 10, e0130764.	1.1	9
83	<i>Lactobacillus rhamnosus</i> GG and <i>Bifidobacterium longum</i> Attenuate Lung Injury and Inflammatory Response in Experimental Sepsis. <i>PLoS ONE</i> , 2014, 9, e97861.	1.1	52
84	Can Oral Nutritional Supplements Improve Medicare Patient Outcomes in the Hospital?. <i>Forum for Health Economics and Policy</i> , 2014, 17, 131-151.	0.2	6
85	Bedside Ultrasound Is a Practical and Reliable Measurement Tool for Assessing Quadriceps Muscle Layer Thickness. <i>Journal of Parenteral and Enteral Nutrition</i> , 2014, 38, 886-890.	1.3	201
86	Parenteral glutamine supplementation in critical illness: a systematic review. <i>Critical Care</i> , 2014, 18, R76.	2.5	141
87	Summary Points and Consensus Recommendations From the North American Surgical Nutrition Summit. <i>Journal of Parenteral and Enteral Nutrition</i> , 2013, 37, 99S-105S.	1.3	93
88	The evolution of nutrition in critical care: how much, how soon?. <i>Critical Care</i> , 2013, 17, S7.	2.5	35
89	A Randomized Trial of Glutamine and Antioxidants in Critically Ill Patients. <i>New England Journal of Medicine</i> , 2013, 368, 1489-1497.	13.9	777
90	An Evidence-Based Approach to Perioperative Nutrition Support in the Elective Surgery Patient. <i>Journal of Parenteral and Enteral Nutrition</i> , 2013, 37, 39S-50S.	1.3	35

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91	Lactobacillus rhamnosus GG Improves Outcome in Experimental Pseudomonas aeruginosa Pneumonia. Shock, 2013, 40, 496-503.	1.0	44
92	Characteristics and Current Practice of Parenteral Nutrition in Hospitalized Patients. Journal of Parenteral and Enteral Nutrition, 2013, 37, 56-67.	1.3	17
93	Probiotic Administration Reduces Mortality and Improves Intestinal Epithelial Homeostasis in Experimental Sepsis. Anesthesiology, 2013, 119, 166-177.	1.3	69
94	Glutamine-mediated Dual Regulation of Heat Shock Transcription Factor-1 Activation and Expression. FASEB Journal, 2013, 27, .	0.2	0
95	Lactobacillus rhamnosus GG (LGG) and Bifidobacterium longum (BL) attenuate cytokine expression in the lungs of weanling mice with peritonitis-induced sepsis. FASEB Journal, 2012, 26, 1108.1.	0.2	0
96	Nutritional pharmacology in surgery and critical care. Current Opinion in Anaesthesiology, 2011, 24, 381-388.	0.9	25
97	Perioperative Use of Arginine-supplemented Diets: A Systematic Review of the Evidence. Journal of the American College of Surgeons, 2011, 212, 385-399e1.	0.2	306
98	Nutrition Therapy for the Critically Ill Surgical Patient. Journal of Parenteral and Enteral Nutrition, 2010, 34, 644-652.	1.3	105
99	<i>JPEN</i>: State of the Journal. Journal of Parenteral and Enteral Nutrition, 2008, 32, 101-103.	1.3	2
100	Glutamine: role in critical illness and ongoing clinical trials. Current Opinion in Gastroenterology, 2008, 24, 190-197.	1.0	98
101	Glutamine's protection against sepsis and lung injury is dependent on heat shock protein 70 expression. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 292, R1839-R1845.	0.9	130
102	A Survey of Propofol Abuse in Academic Anesthesia Programs. Anesthesia and Analgesia, 2007, 105, 1066-1071.	1.1	121
103	Glutamine: Mode of action in critical illness. Critical Care Medicine, 2007, 35, S541-S544.	0.4	113
104	Glutamine: the first clinically relevant pharmacological regulator of heat shock protein expression?. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 201-206.	1.3	33
105	The glutamine story: where are we now?. Current Opinion in Critical Care, 2006, 12, 142-148.	1.6	38
106	Glutamine: role in gut protection in critical illness. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 607-612.	1.3	60
107	ORAL GLUTAMINE ENHANCES HEAT SHOCK PROTEIN EXPRESSION AND IMPROVES SURVIVAL FOLLOWING HYPERTHERMIA. Shock, 2006, 25, 295-299.	1.0	103
108	Glutamine attenuates lung injury and improves survival after sepsis: Role of enhanced heat shock protein expression*. Critical Care Medicine, 2005, 33, 1206-1213.	0.4	187

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109	ORAL GLUTAMINE DECREASES GUT PERMEABILITY AND IMPROVES SURVIVAL FOLLOWING HEAT STROKE: ROLE OF HEAT SHOCK PROTEIN EXPRESSION.. Critical Care Medicine, 2005, 33, A34.	0.4	2
110	Glutamine, heat shock protein, and inflammationâ€”opportunity from the midst of difficulty. Nutrition, 2004, 20, 583-585.	1.1	5
111	Glutamine attenuates tumor necrosis factor-Î± release and enhances heat shock protein 72 in human peripheral blood mononuclear cells. Nutrition, 2003, 19, 1-6.	1.1	156
112	Glutamine preserves cardiomyocyte viability and enhances recovery of contractile function after ischemiaâ€”reperfusion injury. Journal of Parenteral and Enteral Nutrition, 2003, 27, 116-122.	1.3	46
113	Single dose of glutamine enhances myocardial tissue metabolism, glutathione content, and improves myocardial function after ischemiaâ€”reperfusion injury. Journal of Parenteral and Enteral Nutrition, 2003, 27, 396-403.	1.3	81
114	Clinical Applications of <sc>l</sc>â€”Glutamine: Past, Present, and Future. Nutrition in Clinical Practice, 2003, 18, 377-385.	1.1	57
115	Glutamine and heat shock protein expression. Nutrition, 2002, 18, 225-228.	1.1	155
116	Glutamine administration reduces Gram-negative bacteremia in severely burned patients: A prospective, randomized, double-blind trial versus isonitrogenous control. Critical Care Medicine, 2001, 29, 2075-2080.	0.4	330
117	GLUTAMINE REDUCES CYTOKINE RELEASE, ORGAN DAMAGE, AND MORTALITY IN A RAT MODEL OF ENDOTOXEMIA. Shock, 2001, 16, 398-402.	1.0	143