Mark Puder

List of Publications by Year
in descending order

134 papers	5,307 citations	81900 39 h-index	95266 68 g-index
134 all docs	134 docs citations	134 times ranked	4561 citing authors

#	Article	IF	Citations
1	Safety and Efficacy of a Fish-Oilâ€"Based Fat Emulsion in the Treatment of Parenteral Nutritionâ€"Associated Liver Disease. Pediatrics, 2008, 121, e678-e686.	2.1	427
2	Parenteral Fish Oil Improves Outcomes in Patients With Parenteral Nutrition-Associated Liver Injury. Annals of Surgery, 2009, 250, 395-402.	4.2	344
3	Reversal of Parenteral Nutritionâ€"Associated Liver Disease in Two Infants With Short Bowel Syndrome Using Parenteral Fish Oil: Implications for Future Management. Pediatrics, 2006, 118, e197-e201.	2.1	309
4	Omega-3 Fatty Acid Supplementation Prevents Hepatic Steatosis in a Murine Model of Nonalcoholic Fatty Liver Disease. Pediatric Research, 2005, 57, 445-452.	2.3	189
5	Fish Oilâ€"Based Lipid Emulsions Prevent and Reverse Parenteral Nutritionâ€"Associated Liver Disease: The Boston Experience. Journal of Parenteral and Enteral Nutrition, 2009, 33, 541-547.	2.6	157
6	Partial Hepatectomy in the Mouse: Technique and Perioperative Management. Journal of Investigative Surgery, 2003, 16, 99-102.	1.3	153
7	The essentiality of arachidonic acid and docosahexaenoic acid. Prostaglandins Leukotrienes and Essential Fatty Acids, 2009, 81, 165-170.	2.2	125
8	Use of a fish oil-based lipid emulsion to treat essential fatty acid deficiency in a soy allergic patient receiving parenteral nutrition. Clinical Nutrition, 2005, 24, 839-847.	5.0	124
9	Epoxyeicosanoids promote organ and tissue regeneration. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13528-13533.	7.1	124
10	Lipids in the intensive care unit: Recommendations from the ESPEN Expert Group. Clinical Nutrition, 2018, 37, 1-18.	5.0	97
11	Current Clinical Applications of Ï‰â€6 and Ï‰â€3 Fatty Acids. Nutrition in Clinical Practice, 2006, 21, 323-341.	2.4	96
12	Neonates With Short Bowel Syndrome. JAMA Surgery, 2014, 149, 663.	4.3	96
13	Parenteral Fish Oil as Monotherapy Prevents Essential Fatty Acid Deficiency in Parenteral Nutritionâ€"dependent Patients. Journal of Pediatric Gastroenterology and Nutrition, 2010, 50, 212-218.	1.8	91
14	Prolonging the female reproductive lifespan and improving egg quality with dietary omegaâ€3 fatty acids. Aging Cell, 2012, 11, 1046-1054.	6.7	86
15	Dietary fat intake promotes the development of hepatic steatosis independently from excess caloric consumption in a murine model. Metabolism: Clinical and Experimental, 2010, 59, 1092-1105.	3.4	84
16	Comparison of 5 intravenous lipid emulsions and their effects on hepatic steatosis in a murine model. Journal of Pediatric Surgery, 2011, 46, 666-673.	1.6	83
17	Prevention of parenteral nutrition-associated liver disease: role of Ï‰-3 fish oil. Current Opinion in Organ Transplantation, 2010, 15, 334-340.	1.6	80
18	Parenteral fish-oilâ€"based lipid emulsion improves fatty acid profiles and lipids in parenteral nutritionâ€"dependent children. American Journal of Clinical Nutrition, 2011, 94, 749-758.	4.7	80

#	Article	IF	Citations
19	Parenteral Fish Oil Monotherapy in the Management of Patients With Parenteral Nutritionâ€"Associated Liver Disease. Archives of Surgery, 2010, 145, 547.	2.2	72
20	Omega-3 Fatty Acids Improve Hepatic Steatosis in a Murine Model: Potential Implications for the Marginal Steatotic Liver Donor. Transplantation, 2005, 79, 606-608.	1.0	70
21	Lipid emulsions in the treatment and prevention of parenteral nutritionâ€"associated liver disease in infants and childrenâ€". American Journal of Clinical Nutrition, 2016, 103, 629S-634S.	4.7	68
22	Intravenous Lipid Emulsions in Parenteral Nutrition. Advances in Nutrition, 2015, 6, 600-610.	6.4	67
23	Heparin-Binding Epidermal Growth Factorâ€"Like Growth Factor as a Critical Mediator of Tissue Repair and Regeneration. American Journal of Pathology, 2018, 188, 2446-2456.	3.8	66
24	Intravenous Fat Emulsion Formulations for the Adult and Pediatric Patient. Nutrition in Clinical Practice, 2016, 31, 596-609.	2.4	64
25	Vascular endothelial growth factor accelerates compensatory lung growth after unilateral pneumonectomy. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L742-L747.	2.9	63
26	Impact of Fish Oil-Based Lipid Emulsion on Serum Triglyceride, Bilirubin, and Albumin Levels in Children With Parenteral Nutrition-Associated Liver Disease. Pediatric Research, 2009, 66, 698-703.	2.3	63
27	The route of lipid administration affects parenteral nutritionâ€"induced hepatic steatosis in a mouse model. Journal of Pediatric Surgery, 2005, 40, 1446-1453.	1.6	62
28	A Comparison of 2 Intravenous Lipid Emulsions. Journal of Parenteral and Enteral Nutrition, 2014, 38, 693-701.	2.6	62
29	Omega-3 fatty acids and liver disease. Hepatology, 2007, 45, 841-845.	7.3	61
30	The Role of the Ï‰â€3 Fatty Acid DHA in the Human Life Cycle. Journal of Parenteral and Enteral Nutrition, 2013, 37, 15-22.	2.6	59
31	Provision of a Soyâ€Based Intravenous Lipid Emulsion at 1 g/kg/d Does Not Prevent Cholestasis in Neonates. Journal of Parenteral and Enteral Nutrition, 2013, 37, 498-505.	2.6	55
32	Broad-Spectrum Matrix Metalloproteinase Inhibition Curbs Inflammation and Liver Injury but Aggravates Experimental Liver Fibrosis in Mice. PLoS ONE, 2010, 5, e11256.	2.5	55
33	Treatment of Parenteral Nutrition-Associated Liver Disease: The Role of Lipid Emulsions. Advances in Nutrition, 2013, 4, 711-717.	6.4	54
34	Dietary Â-3 fatty acids protect against vasculopathy in a transgenic mouse model of sickle cell disease. Haematologica, 2015, 100, 870-880.	3.5	51
35	Fish oil prevents essential fatty acid deficiency and enhances growth: clinical and biochemical implications. Metabolism: Clinical and Experimental, 2008, 57, 698-707.	3.4	49
36	The Natural History of Cirrhosis From Parenteral Nutrition-Associated Liver Disease After Resolution of Cholestasis With Parenteral Fish Oil Therapy. Annals of Surgery, 2015, 261, 172-179.	4.2	46

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37	The Prevention andÂTreatment ofÂIntestinal Failure-associated Liver Disease inÂNeonates andÂChildren. Surgical Clinics of North America, 2011, 91, 543-563.	1.5	41
38	Intravenous fish oil lipid emulsion promotes a shift toward anti-inflammatory proresolving lipid mediators. American Journal of Physiology - Renal Physiology, 2013, 305, G818-G828.	3.4	40
39	Longâ€Term Fish Oil Lipid Emulsion Use in Children With Intestinal Failureâ€"Associated Liver Disease. Journal of Parenteral and Enteral Nutrition, 2017, 41, 930-937.	2.6	40
40	Parenteral Fish Oil as Monotherapy Improves Lipid Profiles in Children With Parenteral Nutritionâ€"Associated Liver Disease. Journal of Parenteral and Enteral Nutrition, 2010, 34, 477-484.	2.6	39
41	Assessment of Micronutrient Status in Critically Ill Children: Challenges and Opportunities. Nutrients, 2017, 9, 1185.	4.1	38
42	Redefining essential fatty acids in the era of novel intravenous lipid emulsions. Clinical Nutrition, 2018, 37, 784-789.	5.0	38
43	The addition of medium-chain triglycerides to a purified fish oil-based diet alters inflammatory profiles in mice. Metabolism: Clinical and Experimental, 2015, 64, 274-282.	3.4	36
44	Innovative parenteral and enteral nutrition therapy for intestinal failure. Seminars in Pediatric Surgery, 2010, 19, 27-34.	1.1	34
45	Thymoma in a child: case report and review of the literature. Pediatric Surgery International, 2005, 21, 548-551.	1.4	33
46	Predictors of failure of fish-oil therapy for intestinal failureâ€"associated liver disease in children,. American Journal of Clinical Nutrition, 2016, 104, 663-670.	4.7	32
47	Repetitive orogastric gavage affects the phenotype of diet-induced obese mice. Physiology and Behavior, 2010, 100, 387-393.	2.1	30
48	Fish Oil Emulsion Reduces Liver Injury and Liver Transplantation in Children with Intestinal Failure-Associated Liver Disease: A Multicenter Integrated Study. Journal of Pediatrics, 2021, 230, 46-54.e2.	1.8	30
49	Free Fatty Acid Receptors as Mediators and Therapeutic Targets in Liver Disease. Frontiers in Physiology, 2021, 12, 656441.	2.8	30
50	Pneumonectomy in the Mouse: Technique and Perioperative Management. Journal of Investigative Surgery, 2005, 18, 201-205.	1.3	28
51	Inhibition of matrix metalloproteinases increases PPAR-Î± and IL-6 and prevents dietary-induced hepatic steatosis and injury in a murine model. American Journal of Physiology - Renal Physiology, 2006, 291, G1011-G1019.	3.4	28
52	The Role of an Intravenous Fat Emulsion Composed of Fish Oil in a Parenteral Nutritionâ€Dependent Patient With Hypertriglyceridemia. Nutrition in Clinical Practice, 2007, 22, 664-672.	2.4	27
53	The Use of Fish Oil Lipid Emulsion in the Treatment of Intestinal Failure Associated Liver Disease (IFALD). Nutrients, 2012, 4, 1828-1850.	4.1	27
54	Essential Fatty Acid Status in Surgical Infants Receiving Parenteral Nutrition With a Composite Lipid Emulsion: A Case Series. Journal of Parenteral and Enteral Nutrition, 2019, 43, 305-310.	2.6	27

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55	A Tutorial on Fatty Acid Biology. Journal of Parenteral and Enteral Nutrition, 2012, 36, 380-388.	2.6	26
56	Docosahexaenoic Acid and Arachidonic Acid Prevent Essential Fatty Acid Deficiency and Hepatic Steatosis. Journal of Parenteral and Enteral Nutrition, 2012, 36, 431-441.	2.6	26
57	Rapid Infusion of Fish Oilâ€“Based Emulsion in Infants Does Not Appear to be Associated With Fat Overload Syndrome. Nutrition in Clinical Practice, 2010, 25, 399-402.	2.4	25
58	Tissueâ€specific differences in inflammatory infiltrate and matrix metalloproteinase expression in adipose tissue and liver of mice with dietâ€induced obesity. Hepatology Research, 2012, 42, 601-610.	3.4	25
59	The effect of varying ratios of docosahexaenoic acid and arachidonic acid in the prevention and reversal of biochemical essential fatty acid deficiency in a murine model. Metabolism: Clinical and Experimental, 2013, 62, 499-508.	3.4	25
60	Eucaloric Ketogenic Diet Reduces Hypoglycemia and Inflammation in Mice with Endotoxemia. Lipids, 2016, 51, 703-714.	1.7	25
61	Scoliosis after chest wall resection. Journal of Children's Orthopaedics, 2013, 7, 301-307.	1.1	24
62	Do polyunsaturated fatty acids ameliorate hepatic steatosis in obese mice by SREPB-1 suppression or by correcting essential fatty acid deficiency. Hepatology, 2004, 39, 1176-1177.	7.3	23
63	Challenging the 48â€Hour Ruleâ€Out for Central Lineâ€“Associated Bloodstream Infections in the Pediatric Intestinal Failure Population. Journal of Parenteral and Enteral Nutrition, 2016, 40, 567-573.	2.6	23
64	Parenteral fish oil as monotherapy for patients with parenteral nutrition-associated liver disease. Pediatric Surgery International, 2009, 25, 123-124.	1.4	22
65	Fish oil-based lipid emulsion in the treatment of parenteral nutrition-associated liver disease. Current Opinion in Pediatrics, 2013, 25, 193-200.	2.0	22
66	The effect of docosahexaenoic acid on bone microstructure in young mice and bone fracture in neonates. Journal of Surgical Research, 2014, 191, 148-155.	1.6	20
67	Docosahexaenoic acid, G proteinâ€“coupled receptors, and melanoma: is G proteinâ€“coupled receptor 40 a potential therapeutic target?. Journal of Surgical Research, 2014, 188, 451-458.	1.6	20
68	Tumor Necrosis Factor Î±-Converting Enzyme Inhibition Reverses Hepatic Steatosis and Improves Insulin Sensitivity Markers and Surgical Outcome in Mice. PLoS ONE, 2011, 6, e25587.	2.5	20
69	Intravenous Fish Oil Monotherapy as a Source of Calories and Fatty Acids Promotes Age-Appropriate Growth in Pediatric Patients with Intestinal Failure-Associated Liver Disease. Journal of Pediatrics, 2020, 219, 98-105.e4.	1.8	19
70	Use of an omega-3 fatty acidâ€“based emulsion in the treatment of parenteral nutritionâ€“induced cholestasis in patients with microvillous inclusion diseaseâ˜†. Journal of Pediatric Surgery, 2011, 46, 2376-2382.	1.6	18
71	A Metabolomic Analysis of Two Intravenous Lipid Emulsions in a Murine Model. PLoS ONE, 2013, 8, e59653.	2.5	18
72	Free fatty acid receptor 4 activation protects against choroidal neovascularization in mice. Angiogenesis, 2020, 23, 385-394.	7.2	17

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73	Cholestasis and growth in neonates with gastroschisis. Journal of Pediatric Surgery, 2012, 47, 1529-1536.	1.6	16
74	Risk of post-procedural bleeding in children on intravenous fish oil. American Journal of Surgery, 2017, 214, 733-737.	1.8	16
75	Central Lineâ€"Associated Bloodstream Infection among Children with Intestinal Failure Presenting to the Emergency Department with Fever. Journal of Pediatrics, 2018, 196, 237-243.e1.	1.8	16
76	Neonatal intestinal physiology and failure. Seminars in Pediatric Surgery, 2013, 22, 190-194.	1.1	15
77	Role of parenteral lipid emulsions in the preterm infant. Early Human Development, 2013, 89, S45-S49.	1.8	15
78	Vascular endothelial growth factor accelerates compensatory lung growth by increasing the alveolar units. Pediatric Research, 2018, 83, 1182-1189.	2.3	15
79	Intranasal delivery of VEGF enhances compensatory lung growth in mice. PLoS ONE, 2018, 13, e0198700.	2.5	15
80	Clinically Relevant Mechanisms of Lipid Synthesis, Transport, and Storage. Journal of Parenteral and Enteral Nutrition, 2015, 39, 8S-17S.	2.6	14
81	Fish oil protects the liver from parenteral nutrition-induced injury via GPR120-mediated PPARÎ³ signaling. Prostaglandins Leukotrienes and Essential Fatty Acids, 2019, 143, 8-14.	2.2	14
82	A Diet With Docosahexaenoic and Arachidonic Acids as the Sole Source of Polyunsaturated Fatty Acids Is Sufficient to Support Visual, Cognitive, Motor, and Social Development in Mice. Frontiers in Neuroscience, 2019, 13, 72.	2.8	14
83	Roxadustat (FG-4592) accelerates pulmonary growth, development, and function in a compensatory lung growth model. Angiogenesis, 2020, 23, 637-649.	7.2	14
84	Acute necrotizing cholecystitis: a rare complication of ceftriaxone-associated pseudolithiasis. Pediatric Surgery International, 2006, 22, 562-564.	1.4	13
85	Current strategies for managing intestinal failure-associated liver disease. Expert Opinion on Drug Safety, 2021, 20, 307-320.	2.4	13
86	A Comparison of Fish Oil Sources for Parenteral Lipid Emulsions in a Murine Model. Journal of Parenteral and Enteral Nutrition, 2017, 41, 181-187.	2.6	12
87	Bioequivalence Demonstration for Î©-3 Acid Ethyl Ester Formulations: Rationale for Modification of Current Guidance. Clinical Therapeutics, 2017, 39, 652-658.	2.5	12
88	Alpha-tocopherol in intravenous lipid emulsions imparts hepatic protection in a murine model of hepatosteatosis induced by the enteral administration of a parenteral nutrition solution. PLoS ONE, 2019, 14, e0217155.	2.5	12
89	Fish oilâ€"based injectable lipid emulsions containing medium-chain triglycerides or added Î±-tocopherol offer anti-inflammatory benefits in a murine model of parenteral nutritionâ€"induced liver injury. American Journal of Clinical Nutrition, 2019, 109, 1038-1050.	4.7	12
90	Use of Fish Oil Intravenous Lipid Emulsions as Monotherapy in the Pediatric Intestinal Failure Patient: Beyond the Package Insert. Nutrition in Clinical Practice, 2020, 35, 108-118.	2.4	11

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91	Purified fish oil eliminating linoleic and alpha linolenic acid meets essential fatty acid requirements in rats. Metabolism: Clinical and Experimental, 2012, 61, 1443-1451.	3.4	10
92	Heparin impairs angiogenic signaling and compensatory lung growth after left pneumonectomy. Angiogenesis, 2018, 21, 837-848.	7.2	10
93	Growth in Infants and Children With Intestinal Failureâ€associated Liver Disease Treated With Intravenous Fish Oil. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 261-268.	1.8	10
94	Early development of essential fatty acid deficiency in rats: Fat-free vs. hydrogenated coconut oil diet. Prostaglandins Leukotrienes and Essential Fatty Acids, 2010, 83, 229-237.	2.2	9
95	Pediatric Intestinal Failureâ€"Associated Liver Disease: Challenges in Identifying Clinically Relevant Biomarkers. Journal of Parenteral and Enteral Nutrition, 2018, 42, 455-462.	2.6	9
96	The evolving use of intravenous lipid emulsions in the neonatal intensive care unit. Seminars in Perinatology, 2019, 43, 151155.	2.5	9
97	Omega-3 fatty acids are protective in hepatic ischemia reperfusion injury in the absence of GPR120 signaling. Journal of Pediatric Surgery, 2019, 54, 2392-2397.	1.6	9
98	Visual Dysfunction after Repetitive Mild Traumatic Brain Injury in a Mouse Model and Ramifications on Behavioral Metrics. Journal of Neurotrauma, 2021, 38, 2881-2895.	3.4	9
99	Surgical intervention in the setting of parenteral nutritionâ€"associated cholestasis may exacerbate liver injury. Journal of Pediatric Surgery, 2011, 46, 122-127.	1.6	8
100	Dietary Fish Oil Aggravates Paracetamol-Induced Liver Injury in Mice. Journal of Parenteral and Enteral Nutrition, 2013, 37, 268-273.	2.6	8
101	Effects of dietary omega-3 fatty acids on bones of healthy mice. Clinical Nutrition, 2019, 38, 2145-2154.	5.0	8
102	Partial Hepatectomy in the Mouse: Technique and Perioperative Management. Journal of Investigative Surgery, 2003, 16, 99-102.	1.3	8
103	Effects of glucose or fat calories in total parenteral nutrition on fat metabolism and systemic inflammation in rats. Metabolism: Clinical and Experimental, 2011, 60, 195-205.	3.4	7
104	Use of a novel docosahexaenoic acid formulation vs control in a neonatal porcine model of short bowel syndrome leads to greater intestinal absorption and higher systemic levels of DHA. Nutrition Research, 2017, 39, 51-60.	2.9	7
105	Higher Doses of Fish Oilâ€"Based Lipid Emulsions Used to Treat Inadequate Weight Gain and Rising Triene:Tetraene Ratio in a Severely Malnourished Infant With Intestinal Failureâ€"Associated Liver Disease. Journal of Parenteral and Enteral Nutrition, 2017, 41, 667-671.	2.6	7
106	An Intravenous Fish Oilâ€"Based Lipid Emulsion Successfully Treats Intractable Pruritus and Cholestasis in a Patient with Microvillous Inclusion Disease. Hepatology, 2019, 69, 1353-1356.	7.3	7
107	Investigation of the mechanisms of VEGF-mediated compensatory lung growth: the role of the VEGF heparin-binding domain. Scientific Reports, 2021, 11, 11827.	3.3	7
108	Reducing Time to Antibiotics in Children With Intestinal Failure, Central Venous Line, and Fever. Pediatrics, 2017, 140, e20171201.	2.1	6

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109	Trends of INR and Fecal Excretion of Vitamin K During Cholestasis Reversal: Implications in the Treatment of Neonates With Intestinal Failureâ€"Associated Liver Disease. Journal of Parenteral and Enteral Nutrition, 2020, 44, 951-958.	2.6	6
110	Use of Intravenous Soybean and Fish Oil Emulsions in Pediatric Intestinal Failure Associated Liver Disease: A Multicenter Integrated Analysis Report on Extrahepatic Adverse Events. Journal of Pediatrics, 2021, , .	1.8	6
111	Arachidonic acid and docosahexaenoic acid supplemented to an essential fatty acidâ€"deficient diet alters the response to endotoxin in rats. Metabolism: Clinical and Experimental, 2012, 61, 395-406.	3.4	5
112	Elevated Alkaline Phosphatase in Infants With Parenteral Nutritionâ€"Associated Liver Disease Reflects Bone Rather Than Liver Disease. Journal of Parenteral and Enteral Nutrition, 2015, 39, 973-976.	2.6	5
113	A paradoxical method to enhance compensatory lung growth: Utilizing a VEGF inhibitor. PLoS ONE, 2018, 13, e0208579.	2.5	5
114	Vascular Endothelial Growth Factor Enhances Compensatory Lung Growth in Piglets. Surgery, 2018, 164, 1279-1286.	1.9	5
115	Prevention and Management of Parenteral Nutrition-Associated Cholestasis and Intestinal Failure-Associated Liver Disease in the Critically Ill Infant. World Review of Nutrition and Dietetics, 2021, 122, 379-399.	0.3	5
116	Characterization of Fatty Acid Profiles in Infants With Intestinal Failureâ€"Associated Liver Disease. Journal of Parenteral and Enteral Nutrition, 2018, 42, 71-77.	2.6	5
117	Dietary Ï‰-3 Fatty Acid Supplementation As a Potential New Therapy for Vasculopathy in Sickle Cell Disease: Proof of Concept in a Transgenic Mouse Model. Blood, 2014, 124, 220-220.	1.4	5
118	Pretreatment with intravenous fish oil reduces hepatic ischemia reperfusion injury in a murine model. Surgery, 2018, 163, 1035-1039.	1.9	4
119	Outcomes and Perioperative Nutritional Management in a Porcine Model of Short Bowel Syndrome. Journal of Surgical Research, 2022, 274, 59-67.	1.6	4
120	An in-line digestive cartridge increases enteral fat and vitamin absorption in a porcine model of short bowel syndrome. Clinical Nutrition, 2022, 41, 1093-1101.	5.0	4
121	Parenteral Soybean Oil Induces Hepatosteatosis Despite Addition of Fish Oil in a Mouse Model of Intestinal Failureâ€"Associated Liver Disease. Journal of Parenteral and Enteral Nutrition, 2017, 42, 014860711769524.	2.6	3
122	Metabolic and Inflammatory Effects of an Ï‰â€3 Fatty Acidâ€"Based Eucaloric Ketogenic Diet in Mice With Endotoxemia. Journal of Parenteral and Enteral Nutrition, 2019, 43, 986-997.	2.6	3
123	Dietary Ï‰-3 Fatty Acid Supplementation Improves Murine Sickle Cell Bone Disease and Reprograms Adipogenesis. Antioxidants, 2021, 10, 799.	5.1	3
124	Oneâ€year Experience With Composite Intravenous Lipid Emulsion in Children on Home Parenteral Nutrition. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, 451-455.	1.8	3
125	Methods to reduce medication errors in a clinical trial of an investigational parenteral medication. Contemporary Clinical Trials Communications, 2016, 4, 64-67.	1.1	2
126	Technique and perioperative management of left pneumonectomy in neonatal piglets. Journal of Surgical Research, 2017, 212, 146-152.	1.6	2

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127	Commentary on â€œFish Oilâ€"Containing Lipid Emulsions in Adult Parenteral Nutrition: A Review of the Evidenceâ€. Journal of Parenteral and Enteral Nutrition, 2019, 43, 454-455.	2.6	2
128	Deficiency in pigment epitheliumâ€derived factor accelerates pulmonary growth and development in a compensatory lung growth model. FASEB Journal, 2021, 35, e21850.	0.5	2
129	Infant Parenteral Nutritionâ€"Associated Cholestasis: A Severe Iatrogenic Disease. Journal of Parenteral and Enteral Nutrition, 2010, 34, 94-95.	2.6	1
130	An Evolving Story of Translational Research: A Decade after the Jacobson Promising Investigator Award. Journal of the American College of Surgeons, 2018, 226, 100-103.	0.5	1
131	Non-Surgical Removal of Partially Absorbable Bionic Implants. IEEE Transactions on Medical Robotics and Bionics, 2022, 4, 530-537.	3.2	1
132	Response to Driscoll. Journal of Parenteral and Enteral Nutrition, 2017, 41, 704-705.	2.6	0
133	Optimizing Duration of Empiric Management of Suspected Central Line-Associated Bloodstream Infections in Pediatric Patients with Intestinal Failure. Journal of Pediatrics, 2020, 227, 69-76.e3.	1.8	0
134	Dietary Omega-3 Fatty Acid Supplementation Improves Sickle Cell Bone Disease By Affecting Osteoblastogenesis and Adipogenesis. Blood, 2018, 132, 2356-2356.	1.4	0