

Lubos Sobotka

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

2,934
citations

361413

20
h-index

168389

53
g-index

84
all docs

84
docs citations

84
times ranked

3124
citing authors

#	ARTICLE	IF	CITATIONS
1	ESPEN guideline on clinical nutrition and hydration in geriatrics. <i>Clinical Nutrition</i> , 2019, 38, 10-47.	5.0	795
2	ESPEN Guidelines on Enteral Nutrition: Geriatrics. <i>Clinical Nutrition</i> , 2006, 25, 330-360.	5.0	434
3	Basics in nutrition and wound healing. <i>Nutrition</i> , 2010, 26, 862-866.	2.4	235
4	ESPEN Guidelines on Parenteral Nutrition: Geriatrics. <i>Clinical Nutrition</i> , 2009, 28, 461-466.	5.0	204
5	Revisiting the refeeding syndrome: Results of a systematic review. <i>Nutrition</i> , 2017, 35, 151-160.	2.4	182
6	Specific nutritional support accelerates pressure ulcer healing and reduces wound care intensity in non-malnourished patients. <i>Nutrition</i> , 2010, 26, 867-872.	2.4	98
7	Management and prevention of refeeding syndrome in medical inpatients: An evidence-based and consensus-supported algorithm. <i>Nutrition</i> , 2018, 47, 13-20.	2.4	98
8	ESPEN practical guideline: Clinical nutrition and hydration in geriatrics. <i>Clinical Nutrition</i> , 2022, 41, 958-989.	5.0	87
9	Defining malnutrition: A plea to rethink. <i>Clinical Nutrition</i> , 2017, 36, 896-901.	5.0	77
10	Nutrition in care homes and home care: How to implement adequate strategies (report of the Brussels) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	5.0	74
11	Early nutritional support and physiotherapy improved long-term self-sufficiency in acutely ill older patients. <i>Nutrition</i> , 2015, 31, 166-170.	2.4	56
12	Inulin as the soluble fiber in liquid enteral nutrition. <i>Nutrition</i> , 1997, 13, 21-25.	2.4	45
13	Zucker diabetic fatty rat: A new model of impaired cutaneous wound repair with type II diabetes mellitus and obesity. <i>Wound Repair and Regeneration</i> , 2011, 19, 515-525.	3.0	38
14	Omentin-1 plasma levels and cholesterol metabolism in obese patients with diabetes mellitus type 1: impact of weight reduction. <i>Nutrition and Diabetes</i> , 2015, 5, e183-e183.	3.2	38
15	Determination of neopterin, kynurenine, tryptophan and creatinine in human serum by high throughput HPLC. <i>Talanta</i> , 2011, 85, 1466-1471.	5.5	37
16	Meta-analysis is not enough: The critical role of pathophysiology in determining optimal care in clinical nutrition. <i>Clinical Nutrition</i> , 2016, 35, 748-757.	5.0	32
17	The anabolic role of the Warburg, Cori-cycle and Crabtree effects in health and disease. <i>Clinical Nutrition</i> , 2021, 40, 2988-2998.	5.0	30
18	Dynamics of antioxidants in patients with acute pancreatitis and in patients operated for colorectal cancer: A clinical study. <i>Nutrition</i> , 2005, 21, 118-124.	2.4	24

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19	Plasma albumin levels correlate with decreased microcirculation and the development of skin defects in hemodialyzed patients. <i>Nutrition</i> , 2010, 26, 880-885.	2.4	24
20	Rheohaemapheresis in the treatment of nonvascular age-related macular degeneration. <i>Atherosclerosis Supplements</i> , 2013, 14, 179-184.	1.2	22
21	Effects of hyaluronan and iodine on wound contraction and granulation tissue formation in rat skin wounds. <i>Clinical and Experimental Dermatology</i> , 2010, 35, 373-379.	1.3	19
22	A Case Report of the Treatment of Diabetic Foot Ulcers Using a Sodium Hyaluronate and Iodine Complex. <i>International Journal of Lower Extremity Wounds</i> , 2007, 6, 143-147.	1.1	18
23	ALZHEIMER DISEASE: MALNUTRITION AND NUTRITIONAL SUPPORT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007, 34, S11.	1.9	17
24	Fast and sensitive HPLC method for the determination of neopterin, kynurenine and tryptophan in amniotic fluid, malignant effusions and wound exudates. <i>Bioanalysis</i> , 2015, 7, 2751-2762.	1.5	17
25	Resting energy expenditure and thermal balance during isothermic and thermoneutral haemodialysis heat production does not explain increased body temperature during haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3553-3560.	0.7	16
26	Basics in clinical nutrition: Water and electrolytes in health and disease. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2008, 3, e259-e266.	0.4	16
27	HPLC method for simultaneous determination of retinoids and tocopherols in human serum for monitoring of anticancer therapy. <i>Journal of Separation Science</i> , 2009, 32, 2804-2811.	2.5	16
28	Application of core-shell technology for determination of retinol and alpha-tocopherol in breast milk. <i>Talanta</i> , 2013, 107, 382-388.	5.5	15
29	The pathophysiology underlying the obesity paradox. <i>Nutrition</i> , 2012, 28, 613-615.	2.4	14
30	Evaluation of Skin Microcirculation during Hemodialysis. <i>Renal Failure</i> , 2010, 32, 21-26.	2.1	13
31	Basics in clinical nutrition: Metabolic response to injury and sepsis. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2009, 4, e1-e3.	0.4	12
32	New approach for the clinical monitoring of 25-hydroxyvitamin D ₃ and 25-hydroxyvitamin D ₂ by ultra high performance liquid chromatography with MS/MS based on the standard reference material 972. <i>Journal of Separation Science</i> , 2013, 36, 3702-3708.	2.5	11
33	Circulating fetuin-A predicts early mortality in chronic hemodialysis patients. <i>Clinical Biochemistry</i> , 2009, 42, 996-1000.	1.9	10
34	Miniaturisation of solid phase extraction method for determination of retinol, alpha- and gamma-tocopherol in human serum using new technologies. <i>International Journal of Environmental Analytical Chemistry</i> , 2010, 90, 106-114.	3.3	10
35	Lipoprotein-Associated Phospholipase A ₂ Mass Level Is Increased in Elderly Subjects with Type 2 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-6.	2.3	10
36	The Impact of Glucose-Based or Lipid-Based Total Parenteral Nutrition on the Free Fatty Acids Profile in Critically Ill Patients. <i>Nutrients</i> , 2020, 12, 1373.	4.1	10

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37	Basics in clinical nutrition: Metabolic complications of parenteral nutrition. European E-journal of Clinical Nutrition and Metabolism, 2009, 4, e120-e122.	0.4	8
38	Basics in clinical nutrition: Simple and stress starvation. European E-journal of Clinical Nutrition and Metabolism, 2008, 3, e267-e271.	0.4	7
39	Basics in Clinical Nutrition: Refeeding syndrome. European E-journal of Clinical Nutrition and Metabolism, 2010, 5, e146-e147.	0.4	6
40	Development of novel liquid chromatography method for clinical monitoring of vitamin B1 metabolites and B6 status in the whole blood. Talanta, 2020, 211, 120702.	5.5	6
41	Basics in clinical nutrition: Composition of nutritional admixtures and formulas for parenteral nutrition. European E-journal of Clinical Nutrition and Metabolism, 2009, 4, e161-e163.	0.4	5
42	Acute pancreatitis - pancreatic perfusion and fluid resuscitation in ICU. Nutrition, 1996, 12, 844.	2.4	4
43	Hyaluronate-Iodine Complex. Archives of Surgery, 2011, 146, 1323.	2.2	4
44	Malnutrition and Nutrition-Therapy: Our Neglected Responsibility. Gastroenterology Research and Practice, 2011, 2011, 1-2.	1.5	4
45	The Effect of LDL-Apheresis and Rheohaemapheresis Treatment on Vitamin E. Journal of Nutritional Science and Vitaminology, 2015, 61, 105-112.	0.6	4
46	Anti-inflammatory Properties of High-density Lipoprotein Cholesterol in Chronic Hemodialysis Patients: Impact of Intervention. , 2010, 20, 368-376.		3
47	Basics in Clinical Nutrition: Nutritional support in acute and chronic pancreatitis. European E-journal of Clinical Nutrition and Metabolism, 2010, 5, e58-e62.	0.4	3
48	Hypercaloric lipid and glucose infusion reduces the mitochondrial respiratory activity in the regenerating rat liver. Clinical Nutrition, 1994, 13, 368-373.	5.0	2
49	Basics in clinical nutrition: Lipid metabolism. European E-journal of Clinical Nutrition and Metabolism, 2008, 3, e188-e191.	0.4	2
50	Basics in clinical nutrition: Water and electrolytes during nutritional support. European E-journal of Clinical Nutrition and Metabolism, 2009, 4, e59-e61.	0.4	2
51	Small changes are clinically relevant: Response to "Comment on "Early nutritional support and physiotherapy improved long-term self-sufficiency in acutely ill older patients" Nutrition, 2015, 31, 547.	2.4	2
52	LDL-apheresis in Czech Republic. Atherosclerosis, 2015, 241, e121.	0.8	2
53	The predominant role of glucose as a building block and precursor of reducing equivalents. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, Publish Ahead of Print, 555-562.	2.5	2
54	An information system for metabolic intensive care unit. International Journal of Medical Informatics, 1997, 45, 19-23.	3.3	1

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55	ESPN news : web-based system for world-wide education in nutrition of medical doctors: joined action of the European Union, European universities and ESPEN. <i>Clinical Nutrition</i> , 2004, 23, 753-754.	5.0	1
56	Healing of wounds and pressure ulcers. <i>Nutrition</i> , 2010, 26, 856-857.	2.4	1
57	Basics in Clinical Nutrition: Nutritional support in critically ill and septic patients. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2010, 5, e97-e99.	0.4	1
58	Blood levels of antioxidants during age-related macular degeneration treatment by rheohaemapheresis. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2015, 159, 400-406.	0.6	1
59	Nutritional support in geriatric patients: the ESPEN new recommended guidelines. <i>Vnitřni Lekarství</i> , 2018, 64, 1053-1058.	0.2	1
60	Monitoring of TPN consumption at the University Teaching Hospital in Hradec Králová. <i>International Journal of Clinical Pharmacy</i> , 1998, 20, 28-31.	1.4	0
61	MALNUTRITION, INFLAMMATION, ATHEROSCLEROSIS AND CALCIFICATION (MIAC SYNDROME) NEGATIVELY INFLUENCE PERIPHERAL BLOOD FLOW DURING HEMODIALYSIS (HD). <i>Atherosclerosis Supplements</i> , 2008, 9, 159.	1.2	0
62	Basics in Clinical Nutrition: Nutritional support in different clinical situations. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2010, 5, e153-e154.	0.4	0
63	526 INCREASED PREGNANCY ASSOCIATED PROTEIN A (PAPP-A) PREDICTED EARLY SURVIVAL IN CHRONIC HEMODIALYSIS (HD) PATIENTS. <i>Atherosclerosis Supplements</i> , 2011, 12, 112.	1.2	0
64	The role of VEGF in the elderly diabetic patients undergoing endovascular therapy of advanced atherosclerotic aortic valve stenosis. <i>Atherosclerosis</i> , 2014, 235, e215.	0.8	0
65	Lipoprotein associated phospholipase A2 mass level is elevated after transcatheter aortic valve implantation or balloon angioplasty in elderly patients. <i>Atherosclerosis</i> , 2014, 235, e216.	0.8	0
66	SP576ASYMMETRIC DIMETHYLARGININE NEGATIVELY INFLUENCES PERIPHERAL SKIN PERFUSION DURING HEMODIALYSIS. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii569-iii569.	0.7	0
67	Changes of serum fetuin-a in aged patients who undergone transcatheter aortic valve implantation or balloon angioplasty for the treatment of aortic stenosis. <i>Atherosclerosis</i> , 2015, 241, e211-e212.	0.8	0
68	Comparison of effects of diabetic enteral nutrition and standard enteral nutrition on postprandial level of free fatty acids – A pilot study. <i>Atherosclerosis</i> , 2015, 241, e102-e103.	0.8	0
69	Comparison of effects of diabetic enteral nutrition and standard enteral nutrition on postprandial level of glycemia, free fatty acids and glucagon-like peptide-1.. <i>Atherosclerosis</i> , 2016, 252, e93.	0.8	0
70	LDL Apheresis – long-term follow-up in a Czech centre. <i>Atherosclerosis</i> , 2017, 263, e150.	0.8	0
71	Plasma NEFA concentration in ICU patients are not related to the fat/glucose based parenteral nutrition regime. <i>Atherosclerosis</i> , 2017, 263, e223.	0.8	0
72	Long-term high carbohydrate parenteral nutrition does not have negative effect on the hepatic function and triglyceridemia. <i>Atherosclerosis</i> , 2017, 263, e223-e224.	0.8	0

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73	Impact of lipoprotein apheresis on the content of alpha-tocopherol in cell membranes and lipid peroxidation. <i>Atherosclerosis</i> , 2017, 263, e244.	0.8	0
74	Survival Analysis Th ree-year Follow-up of Pa cients with Head and Neck Cancer. <i>Klinicka Onkologie</i> , 2016, 29, 39-51.	0.3	0
75	The Very Old Patient. , 2018, , 123-131.		0
76	Quality of Life after Reconstructive Surgery for Intestinal Fistulas. <i>Acta Medica (Hradec Kralove)</i> , 2018, 61, 103-107.	0.5	0
77	Energy Metabolism and Balance. , 0, , .		0