Jean-Pascal De Bandt

List of Publications by Year
in descending order

32	1,260	567281 15	454955 30
papers	citations	h-index	g-index

32	32	32	2109
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Polyamines: metabolism and implications in human diseases. Clinical Nutrition, 2005, 24, 184-197.	5.0	386
2	FructoseÂandÂNAFLD:ÂTheÂMultifacetedÂAspectsÂofÂ FructoseÂMetabolism. Nutrients, 2017, 9, 230.	4.1	175
3	The 2009 ESPEN Sir David Cuthbertson. Citrulline: A new major signaling molecule or just another player in the pharmaconutrition game?. Clinical Nutrition, 2010, 29, 545-551.	5.0	110
4	Preventive effects of citrulline on Western diet-induced non-alcoholic fatty liver disease in rats. British Journal of Nutrition, 2016, 116, 191-203.	2.3	72
5	Intestinal microbiota in inflammation and insulin resistance: relevance to humans. Current Opinion in Clinical Nutrition and Metabolic Care, 2011, 14, 334-340.	2.5	57
6	Branched-Chain Keto-Acids and Pyruvate in Blood: Measurement by HPLC with Fluorimetric Detection and Changes in Older Subjects. Clinical Chemistry, 2000, 46, 848-853.	3.2	56
7	Leucine and Mammalian Target of Rapamycinâ€"Dependent Activation of Muscle Protein Synthesis in Aging. Journal of Nutrition, 2016, 146, 2616S-2624S.	2.9	42
8	Muscle Loss in Chronic Liver Diseases: The Example of Nonalcoholic Liver Disease. Nutrients, 2018, 10, 1195.	4.1	39
9	In vitroanti-inflammatory effects of citrulline on peritoneal macrophages in Zucker diabetic fatty rats. British Journal of Nutrition, 2015, 113, 120-124.	2.3	35
10	Citrulline and Nonessential Amino Acids Prevent Fructose-Induced Nonalcoholic Fatty Liver Disease in Rats. Journal of Nutrition, 2015, 145, 2273-2279.	2.9	34
11	Oral arginine supplementation protects female mice from the onset of non-alcoholic steatohepatitis. Amino Acids, 2017, 49, 1215-1225.	2.7	34
12	Creatinine-to-cystatin C ratio and bioelectrical impedance analysis for the assessement of low lean body mass in cancer patients: Comparison to L3â€"computed tomography scan. Nutrition, 2021, 81, 110895.	2.4	32
13	Oral citrulline supplementation protects female mice from the development of non-alcoholic fatty liver disease (NAFLD). European Journal of Nutrition, 2017, 56, 2519-2527.	3.9	30
14	Oral Glutamine Supplementation Protects Female Mice from Nonalcoholic Steatohepatitis. Journal of Nutrition, 2015, 145, 2280-2286.	2.9	27
15	Resting energy expenditure in the risk assessment of anticancer treatments. Clinical Nutrition, 2018, 37, 558-565.	5.0	25
16	Hypermetabolism is an independent prognostic factor of survival in metastatic non-small cell lung cancer patients. Clinical Nutrition, 2020, 39, 1893-1899.	5.0	16
17	Obesity, Nutrients and the Immune System in the Era of COVID-19. Nutrients, 2021, 13, 610.	4.1	15
18	Transthyretin for the routine assessment of malnutrition: A clinical dilemma highlighted by an international survey of experts in the field. Clinical Nutrition, 2018, 37, 2226-2229.	5.0	13

#	Article	IF	Citations
19	Are heterozygous carriers for hereditary fructose intolerance predisposed to metabolic disturbances when exposed to fructose?. American Journal of Clinical Nutrition, 2018, 108, 292-299.	4.7	9
20	Citrulline decreases hepatic endotoxin-induced injury in fructose-induced non-alcoholic liver disease: anex vivostudy in the isolated perfused rat liver. British Journal of Nutrition, 2017, 117, 1487-1494.	2.3	8
21	Citrulline production and protein homeostasis. Current Opinion in Clinical Nutrition and Metabolic Care, 2019, 22, 371-376.	2.5	8
22	Hepatic steatosis. Current Opinion in Clinical Nutrition and Metabolic Care, 2016, 19, 360-365.	2.5	7
23	Evaluation of a new concept of immune-enhancing diet in a model of head-injured rat with infectious complications: A proof of concept study. Clinical Nutrition, 2016, 35, 1291-1300.	5.0	6
24	Effect of citrulline on muscle protein turnover in an in vitro model of muscle catabolism. Nutrition, 2020, 71, 110597.	2.4	5
25	Influence of an Ï‰3-fatty acidâ€“enriched enteral diet with and without added glutamine on the metabolic response to injury in a rat model of prolonged acute catabolism. Nutrition, 2017, 42, 75-81.	2.4	4
26	Lean Body Mass and Endocrine Status But Not Age Are Determinants of Resting Energy Expenditure in Patients with Non-Small Cell Lung Cancer. Annals of Nutrition and Metabolism, 2019, 75, 223-230.	1.9	4
27	Assessment of transthyretin cut-off values for a better screening of malnutrition: Retrospective determination and prospective validation. Clinical Nutrition, 2021, 40, 907-911.	5.0	4
28	Impact of qualitative and quantitative variations in nitrogen supply on catch-up growth in food-deprived-refed young rats. Clinical Nutrition, 2016, 35, 669-678.	5.0	3
29	Comment on Adam et al. Metformin Effect on Nontargeted Metabolite Profiles in Patients With Type 2 Diabetes and in Multiple Murine Tissues. Diabetes 2016;65:3776â€“3785. Diabetes, 2017, 66, e1-e2.	0.6	2
30	Is N-Carbamoyl Putrescine, the Decarboxylation Derivative of Citrulline, a Regulator of Muscle Protein Metabolism in Rats?. Nutrients, 2019, 11, 2637.	4.1	2
31	Combined effect of citrulline and lactoserum on amino acid availability in aged rats. Nutrition, 2021, 87-88, 111196.	2.4	0
32	Chemically Defined Formulas, Symbiotics and Cowâ€™s Milk Protein Allergy. Nutrients, 2022, 14, 299.	4.1	0