

# Najate Achamrah

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29  
papers

481  
citations

14  
h-index

21  
g-index

33  
ext. papers

693  
ext. citations

4.5  
avg, IF

4.02  
L-index

#	Paper	IF	Citations
29	Comparison of body composition assessment by DXA and BIA according to the body mass index: A retrospective study on 3655 measures. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200465	3.7	78
28	Validity of predictive equations for resting energy expenditure according to the body mass index in a population of 1726 patients followed in a Nutrition Unit. <i>Clinical Nutrition</i> , <b>2015</b> , 34, 529-35	5.9	44
27	Physical activity in patients with anorexia nervosa. <i>Nutrition Reviews</i> , <b>2016</b> , 74, 301-11	6.4	43
26	Indirect Calorimetry in Clinical Practice. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	32
25	Glutamine and the regulation of intestinal permeability: from bench to bedside. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2017</b> , 20, 86-91	3.8	30
24	Maintaining physical activity during refeeding improves body composition, intestinal hyperpermeability and behavior in anorectic mice. <i>Scientific Reports</i> , <b>2016</b> , 6, 21887	4.9	28
23	A role for intestinal TLR4-driven inflammatory response during activity-based anorexia. <i>Scientific Reports</i> , <b>2016</b> , 6, 35813	4.9	27
22	Micronutrient Status in 153 Patients with Anorexia Nervosa. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	23
21	Sex differences in response to activity-based anorexia model in C57Bl/6 mice. <i>Physiology and Behavior</i> , <b>2017</b> , 170, 1-5	3.5	20
20	Alterations of proteome, mitochondrial dynamic and autophagy in the hypothalamus during activity-based anorexia. <i>Scientific Reports</i> , <b>2018</b> , 8, 7233	4.9	19
19	Nutritional approach to preeclampsia prevention. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2018</b> , 21, 168-173	3.8	18
18	Glutamine, but not Branched-Chain Amino Acids, Restores Intestinal Barrier Function during Activity-Based Anorexia. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	17
17	Validity of Predictive Equations for Resting Energy Expenditure Developed for Obese Patients: Impact of Body Composition Method. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	14
16	Indirect calorimetry: The 6 main issues. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 4-14	5.9	14
15	Innovations in energy expenditure assessment. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2018</b> , 21, 321-328	3.8	10
14	Anxiety and Depression Profile Is Associated With Eating Disorders in Patients With Irritable Bowel Syndrome. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 928	5	7
13	Running performance in a timed city run and body composition: A cross-sectional study in more than 3000 runners. <i>Nutrition</i> , <b>2019</b> , 61, 1-7	4.8	7

12	Colonic Mucosal Proteome Signature Reveals Reduced Energy Metabolism and Protein Synthesis but Activated Autophagy during Anorexia-Induced Malnutrition in Mice. <i>Proteomics</i> , <b>2018</b> , 18, e1700395	4.8	7
11	An Increase in Fat Mass Index Predicts a Deterioration of Running Speed. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	6
10	Proteome modifications of gut microbiota in mice with activity-based anorexia and starvation: Role in ATP production. <i>Nutrition</i> , <b>2019</b> , 67-68, 110557	4.8	6
9	Clinical Value of Muscle Mass Assessment in Clinical Conditions Associated with Malnutrition. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	6
8	Bone Mineral Density after Weight Gain in 160 Patients with Anorexia Nervosa. <i>Frontiers in Nutrition</i> , <b>2017</b> , 4, 46	6.2	6
7	New therapeutic approaches to target gut-brain axis dysfunction during anorexia nervosa. <i>Clinical Nutrition Experimental</i> , <b>2019</b> , 28, 33-41	2	4
6	Characterizing the metabolic perturbations induced by activity-based anorexia in the C57Bl/6 mouse using H NMR spectroscopy. <i>Clinical Nutrition</i> , <b>2020</b> , 39, 2428-2434	5.9	4
5	Plasma Peptide Concentrations and Peptide-Reactive Immunoglobulins in Patients with Eating Disorders at Inclusion in the French EDILS Cohort (Eating Disorders Inventory and Longitudinal Survey). <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
4	Validity of Bioimpedance Equations to Evaluate Fat-Free Mass and Muscle Mass in Severely Malnourished Anorectic Patients. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	3
3	Hypermetabolism is a reality in amyotrophic lateral sclerosis compared to healthy subjects. <i>Journal of the Neurological Sciences</i> , <b>2021</b> , 420, 117257	3.2	2
2	Increased resting energy expenditure compared with predictive theoretical equations in amyotrophic lateral sclerosis. <i>Nutrition</i> , <b>2020</b> , 77, 110805	4.8	1
1	Gastric Necrosis After Binge Eating in Bulimia: Recovery From Eating Disorder After Total Gastrectomy. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 741	5	1