

# Rita Polito

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6978748/rita-polito-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

41  
papers

518  
citations

13  
h-index

22  
g-index

45  
ext. papers

795  
ext. citations

4.5  
avg. IF

3.86  
L-index

#	Paper	IF	Citations
41	Functional Role of Dietary Intervention to Improve the Outcome of COVID-19: A Hypothesis of Work. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	89
40	Adiponectin as Link Factor between Adipose Tissue and Cancer. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	55
39	Dysregulation of lipid metabolism and pathological inflammation in patients with COVID-19. <i>Scientific Reports</i> , <b>2021</b> , 11, 2941	4.9	43
38	Adiponectin profile and Irisin expression in Italian obese children: Association with insulin-resistance. <i>Cytokine</i> , <b>2017</b> , 94, 8-13	4	26
37	COVID-19: Role of Nutrition and Supplementation. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	24
36	Effects of Very Low Calorie Ketogenic Diet on the Orexinergic System, Visceral Adipose Tissue, and ROS Production. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	24
35	Adiponectin and Orexin-A as a Potential Immunity Link Between Adipose Tissue and Central Nervous System. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 982	4.6	23
34	Role of Functional Beverages on Sport Performance and Recovery. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	23
33	Total and High Molecular Weight Adiponectin Expression Is Decreased in Patients with Common Variable Immunodeficiency: Correlation with Ig Replacement Therapy. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 895	8.4	22
32	Molecular mechanisms involved in the positive effects of physical activity on coping with COVID-19. <i>European Journal of Applied Physiology</i> , <b>2020</b> , 120, 2569-2582	3.4	22
31	Evaluation of adiponectin profile in Italian patients affected by obstructive sleep apnea syndrome. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2016</b> , 40, 104-8	3.5	20
30	Short-Term Physiological Effects of a Very Low-Calorie Ketogenic Diet: Effects on Adiponectin Levels and Inflammatory States. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	18
29	Adiponectin Expression and Genotypes in Italian People with Severe Obesity Undergone a Hypocaloric Diet and Physical Exercise Program. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	16
28	New synthetic AICAR derivatives with enhanced AMPK and ACC activation. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2016</b> , 31, 748-53	5.6	10
27	The Important Role of Adiponectin and Orexin-A, Two Key Proteins Improving Healthy Status: Focus on Physical Activity. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 356	4.6	9
26	Gene molecular analysis and Adiponectin expression in professional Water Polo players. <i>Cytokine</i> , <b>2016</b> , 81, 88-93	4	9
25	Adiponectin Is Inversely Associated With Tumour Grade in Colorectal Cancer Patients. <i>Anticancer Research</i> , <b>2020</b> , 40, 3751-3757	2.3	9

24	AdipoRon Affects Cell Cycle Progression and Inhibits Proliferation in Human Osteosarcoma Cells. <i>Journal of Oncology</i> , <b>2020</b> , 2020, 7262479	4.5	8
23	Adiponectin Expression Is Modulated by Long-Term Physical Activity in Adult Patients Affected by Cystic Fibrosis. <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 2153934	4.3	8
22	Implications of the Adiponectin System in Non-Small Cell Lung Cancer Patients: A Case-Control Study. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	7
21	Functional Changes Induced by Orexin A and Adiponectin on the Sympathetic/Parasympathetic Balance. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 259	4.6	7
20	Adiponectin Receptors and Pro-inflammatory Cytokines Are Modulated in Common Variable Immunodeficiency Patients: Correlation With Ig Replacement Therapy. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2812	8.4	6
19	Effects of a Plastic-Free Lifestyle on Urinary Bisphenol A Levels in School-Aged Children of Southern Italy: A Pilot Study. <i>Frontiers in Public Health</i> , <b>2021</b> , 9, 626070	6	6
18	Metabolic Perturbations and Severe COVID-19 Disease: Implication of Molecular Pathways. <i>International Journal of Endocrinology</i> , <b>2020</b> , 2020, 8896536	2.7	5
17	Effects of Mixed of a Ketogenic Diet in Overweight and Obese Women with Polycystic Ovary Syndrome. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	4
16	Adiponectin and leptin exert antagonizing effects on proliferation and motility of papillary thyroid cancer cell lines. <i>Journal of Physiology and Biochemistry</i> , <b>2021</b> , 77, 237-248	5	4
15	Adiponectin Role in Neurodegenerative Diseases: Focus on Nutrition Review. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
14	The Metabolic Rearrangements of Bariatric Surgery: Focus on Orexin-A and the Adiponectin System. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	3
13	Case Report: Concurrent Resistance and Aerobic Training Regulate Adiponectin Expression and Disease Severity in Multiple Sclerosis: A Case Study. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 567302	5.1	2
12	Elderly with COPD: comorbidities and systemic consequences. <i>Journal of Gerontology and Geriatrics</i> , <b>2021</b> , 69, 32-44	0.3	2
11	Adiponectin is Associated with Neutrophils to Lymphocyte Ratio in Patients with Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , <b>2021</b> , 18, 70-75 <sup>2</sup>		2
10	Adiponectin in Cerebrospinal Fluid from Patients Affected by Multiple Sclerosis Is Correlated with the Progression and Severity of Disease. <i>Molecular Neurobiology</i> , <b>2021</b> , 58, 2663-2670	6.2	2
9	The Role of Very Low Calorie Ketogenic Diet in Sympathetic Activation through Cortisol Secretion in Male Obese Population. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
8	Differently expressed microRNA in response to the first Ig replacement therapy in common variable immunodeficiency patients. <i>Scientific Reports</i> , <b>2020</b> , 10, 21482	4.9	1
7	The Psycho-Physiological Profile of Adolescent Elite Sailors: Testing a Three-Way Moderation Model. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 1091	3.4	1

6	Very Low-Calorie Ketogenic Diet Modulates the Autonomic Nervous System Activity through Salivary Amylase in Obese Population Subjects. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
5	Evaluation of two different 1-year training programs among prepuberal female children. <i>German Journal of Exercise and Sport Research</i> ,1	1.2	1
4	Adapted recreational football small-sided games improve cardiac capacity, body composition and muscular fitness in patients with type 2 diabetes. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2020</b> , 60, 1261-1268	1.4	0
3	Treatment with sera from Water Polo athletes activates AMPK and ACC proteins in HepG2 hepatoma cell line. <i>Sport Sciences for Health</i> , <b>2021</b> , 17, 745-752	1.3	0
2	Regarding "Arthroscopic Iliac Crest Bone Allograft Combined With Subscapularis Upper-Third Tenodesis Shows a Low Recurrence Rate in the Treatment of Recurrent Anterior Shoulder Instability Associated With Critical Bone Loss".. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2022</b> , 38, 1394-1395	5.4	
1	The Beneficial Effects of Physical Activity in Lung Cancer Prevention and/or Treatment. <i>Life</i> , <b>2022</b> , 12, 782	3	