

# Roberta Ceci

## List of Publications by Year in Descending Order

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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.

33  
papers

742  
citations

18  
h-index

26  
g-index

37  
ext. papers

907  
ext. citations

4.7  
avg, IF

3.48  
L-index

#	Paper	IF	Citations
33	Quercetin Modulates IGF-I and IGF-II Levels After Eccentric Exercise-Induced Muscle-Damage: A Placebo-Controlled Study. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 745959	5.7	1
32	Can Physical Activity Influence Human Gut Microbiota Composition Independently of Diet? A Systematic Review. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	5
31	Moringa oleifera leaf extract influences oxidative metabolism in C2C12 myotubes through SIRT1-PPAR $\alpha$ pathway. <i>Phytomedicine Plus</i> , <b>2021</b> , 1, 100014		3
30	Leaf Extract Upregulates Nrf2/HO-1 Expression and Ameliorates Redox Status in C2C12 Skeletal Muscle Cells. <i>Molecules</i> , <b>2021</b> , 26,	4.8	6
29	Endurance training improves plasma superoxide dismutase activity in healthy elderly. <i>Mechanisms of Ageing and Development</i> , <b>2020</b> , 185, 111190	5.6	7
28	Quercetin Supplementation Improves Neuromuscular Function Recovery from Muscle Damage. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	4
27	Emerging Role for Linear and Circular Spermine Oxidase RNAs in Skeletal Muscle Physiopathology. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
26	The Phosphodiesterase Type 5 Inhibitor Sildenafil Improves DNA Stability and Redox Homeostasis in Systemic Sclerosis Fibroblasts Exposed to Reactive Oxygen Species. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	4
25	The Effects of Quercetin Supplementation on Eccentric Exercise-Induced Muscle Damage. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	23
24	Chronic consumption of quercetin reduces erythrocytes oxidative damage: Evaluation at resting and after eccentric exercise in humans. <i>Nutrition Research</i> , <b>2018</b> , 50, 73-81	4	28
23	A multi-biomarker analysis of the antioxidant efficacy of Parkinson's disease therapy. <i>Toxicology in Vitro</i> , <b>2018</b> , 47, 1-7	3.6	7
22	Skeletal Muscle Pathophysiology: The Emerging Role of Spermine Oxidase and Spermidine. <i>Medical Sciences (Basel, Switzerland)</i> , <b>2018</b> , 6,	3.3	8
21	Influence of the PDE5 inhibitor tadalafil on redox status and antioxidant defense system in C2C12 skeletal muscle cells. <i>Cell Stress and Chaperones</i> , <b>2017</b> , 22, 389-396	4	18
20	Adaptive responses of heart and skeletal muscle to spermine oxidase overexpression: Evaluation of a new transgenic mouse model. <i>Free Radical Biology and Medicine</i> , <b>2017</b> , 103, 216-225	7.8	20
19	The p75-mediated effect of nerve growth factor in L6C5 myogenic cells. <i>BMC Research Notes</i> , <b>2017</b> , 10, 686	2.3	7
18	Phosphodiesterase Type 5 Inhibitors, Sport and Doping. <i>Current Sports Medicine Reports</i> , <b>2017</b> , 16, 443-447	4.7	11
17	Acute tadalafil administration increases plasma fatty acids without changes in the inflammatory response in healthy men. <i>Acta Biochimica Polonica</i> , <b>2017</b> , 64, 687-691	2	1

16	Effects of tadalafil administration on plasma markers of exercise-induced muscle damage, IL6 and antioxidant status capacity. <i>European Journal of Applied Physiology</i> , <b>2015</b> , 115, 531-9	3.4	20
15	Evaluation of levodopa and carbidopa antioxidant activity in normal human lymphocytes in vitro: implication for oxidative stress in Parkinson's disease. <i>Neurotoxicity Research</i> , <b>2015</b> , 27, 106-17	4.3	21
14	Physical activity and the endocannabinoid system: an overview. <i>Cellular and Molecular Life Sciences</i> , <b>2014</b> , 71, 2681-98	10.3	58
13	Oxidative stress responses to a graded maximal exercise test in older adults following explosive-type resistance training. <i>Redox Biology</i> , <b>2014</b> , 2, 65-72	11.3	38
12	The fatty acid amide hydrolase in lymphocytes from sedentary and active subjects. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 24-32	1.2	18
11	Skeletal muscle differentiation: role of dehydroepiandrosterone sulfate. <i>Hormone and Metabolic Research</i> , <b>2011</b> , 43, 702-7	3.1	22
10	Tadalafil alters energy metabolism in C2C12 skeletal muscle cells. <i>Acta Biochimica Polonica</i> , <b>2011</b> , 58,	2	26
9	Tadalafil alters energy metabolism in C2C12 skeletal muscle cells. <i>Acta Biochimica Polonica</i> , <b>2011</b> , 58, 237-41	2	23
8	Acute, but not chronic, leptin treatment induces acyl-CoA oxidase in C2C12 myotubes. <i>European Journal of Nutrition</i> , <b>2007</b> , 46, 364-8	5.2	5
7	Redox regulation of vitamin C transporter SVCT2 in C2C12 myotubes. <i>Biochemical and Biophysical Research Communications</i> , <b>2007</b> , 361, 385-90	3.4	43
6	Cellular and biochemical parameters of exercise-induced oxidative stress: relationship with training levels. <i>Free Radical Research</i> , <b>2006</b> , 40, 607-14	4	43
5	Vitamin C homeostasis in skeletal muscle cells. <i>Free Radical Biology and Medicine</i> , <b>2005</b> , 38, 898-907	7.8	47
4	Nuclear factor kappaB and activating protein 1 are involved in differentiation-related resistance to oxidative stress in skeletal muscle cells. <i>Free Radical Biology and Medicine</i> , <b>2004</b> , 37, 1024-36	7.8	63
3	Effect of AP1 transcription factors on the regulation of transcription in normal human epidermal keratinocytes. <i>Journal of Investigative Dermatology</i> , <b>1998</b> , 110, 34-40	4.3	87
2	Transglutaminase 1 mutations in lamellar ichthyosis. Loss of activity due to failure of activation by proteolytic processing. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 13693-702	5.4	61
1	The genes encoding geranylgeranyl transferase alpha-subunit and transglutaminase 1 are very closely linked but not functionally related in terminally differentiating keratinocytes. <i>Biochemical and Biophysical Research Communications</i> , <b>1997</b> , 235, 10-4	3.4	8