

# Michela Montorsi

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

693  
citations

687363

13  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aerobic Fitness Affects the Exercise Performance Responses to Nitrate Supplementation. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1643-1651.	0.4	134
2	Effects of Mountain Ultra-Marathon Running on ROS Production and Oxidative Damage by Micro-Invasive Analytic Techniques. <i>PLoS ONE</i> , 2015, 10, e0141780.	2.5	84
3	Assessment of a Standardized ROS Production Profile in Humans by Electron Paramagnetic Resonance. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-10.	4.0	77
4	A Quantitative Method to Monitor Reactive Oxygen Species Production by Electron Paramagnetic Resonance in Physiological and Pathological Conditions. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-10.	4.0	57
5	Meta-Analysis for Correlating Structure of Bioactive Peptides in Foods of Animal Origin with Regard to Effect and Stability. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2019, 18, 3-30.	11.7	48
6	Effects of a Short-Term High-Nitrate Diet on Exercise Performance. <i>Nutrients</i> , 2016, 8, 534.	4.1	46
7	Oxidative Stress Assessment in Response to Ultraendurance Exercise: Thiols Redox Status and ROS Production according to Duration of a Competitive Race. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-13.	4.0	45
8	Training Effects on ROS Production Determined by Electron Paramagnetic Resonance in Master Swimmers. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-8.	4.0	32
9	Oxidative stress assessment in breath-hold diving. <i>European Journal of Applied Physiology</i> , 2019, 119, 2449-2456.	2.5	29
10	Moderate Intensity Resistive Training Reduces Oxidative Stress and Improves Muscle Mass and Function in Older Individuals. <i>Antioxidants</i> , 2019, 8, 431.	5.1	29
11	R(+)-Thioctic Acid Effects on Oxidative Stress and Peripheral Neuropathy in Type II Diabetic Patients: Preliminary Results by Electron Paramagnetic Resonance and Electroneurography. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-15.	4.0	26
12	Effects of acute and sub-acute hypobaric hypoxia on oxidative stress: a field study in the Alps. <i>European Journal of Applied Physiology</i> , 2021, 121, 297-306.	2.5	22
13	Asteromine, a bioactive secondary metabolite from a strain of <i>Mycosphaerella asteroma</i> . <i>Phytochemistry</i> , 1995, 38, 595-597.	2.9	19
14	Acute Effects of Triathlon Race on Oxidative Stress Biomarkers. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	4.0	14
15	Influence of Dietary Supplementation for Hyperhomocysteinemia Treatments. <i>Nutrients</i> , 2020, 12, 1957.	4.1	9
16	Effects of Prolonged Exposure to Hypobaric Hypoxia on Oxidative Stress: Overwintering in Antarctic Concordia Station. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-14.	4.0	9
17	Beneficial Effects of Physical Activity on Subjects with Neurodegenerative Disease. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 94.	2.4	5
18	Comment on Menzel et al. Common and Novel Markers for Measuring Inflammation and Oxidative Stress Ex Vivo in Research and Clinical Practice—Which to Use Regarding Disease Outcomes? <i>Antioxidants</i> 2021, 10, 414. <i>Antioxidants</i> , 2021, 10, 836.	5.1	4

#	ARTICLE	IF	CITATIONS
19	Heat-stable and heat-labile thymidylate synthases B of <i>Bacillus subtilis</i> : comparison of the nucleotide and amino acid sequences. <i>Molecular Genetics and Genomics</i> , 1993, 239, 1-5.	2.4	3
20	Comparison between thymidylate synthase B of <i>Bacillus subtilis</i> ATCC6633 and 168. <i>IUBMB Life</i> , 1995, 35, 1245-51.	0.1	1
21	Joint Mobility Protection during the Developmental Age among Free Climbing Practitioners: A Pilot Study. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 14.	2.4	0
22	SPUCL (Scientific Publication Classifier): A Human-Readable Labelling System for Scientific Publications. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9154.	2.5	0
23	Isolation and characterization of an <i>afoA</i> mutant of <i>Bacillus subtilis</i> . <i>FEMS Microbiology Letters</i> , 1998, 159, 227-232.	1.8	0