

# Simona Fittipaldi

## List of Publications by Citations

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**Version:** 2024-04-17

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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.

15  
papers

158  
citations

6  
h-index

12  
g-index

16  
ext. papers

202  
ext. citations

4.9  
avg, IF

2.48  
L-index

#	Paper	IF	Citations
15	Platelet-rich plasma and skeletal muscle healing: a molecular analysis of the early phases of the regeneration process in an experimental animal model. <i>PLoS ONE</i> , <b>2014</b> , 9, e102993	3.7	48
14	MiR-23-TrxR1 as a novel molecular axis in skeletal muscle differentiation. <i>Scientific Reports</i> , <b>2017</b> , 7, 7219	4.9	30
13	Alpha B-crystallin induction in skeletal muscle cells under redox imbalance is mediated by a JNK-dependent regulatory mechanism. <i>Free Radical Biology and Medicine</i> , <b>2015</b> , 86, 331-42	7.8	20
12	Tadalafil improves lean mass and endothelial function in nonobese men with mild ED/LUTS: in vivo and in vitro characterization. <i>Endocrine</i> , <b>2017</b> , 56, 639-648	4	12
11	Insulin growth factor-1 correlates with higher bone mineral density and lower inflammation status in obese adult subjects. <i>Eating and Weight Disorders</i> , <b>2018</b> , 23, 375-381	3.6	12
10	Effect of pre-season training phase on anthropometric, hormonal and fitness parameters in young soccer players. <i>PLoS ONE</i> , <b>2019</b> , 14, e0225471	3.7	7
9	Physical activity and hypocaloric diet recovers osteoblasts homeostasis in women affected by abdominal obesity. <i>Endocrine</i> , <b>2017</b> , 58, 340-348	4	6
8	DNA Methylation Signatures of Bone Metabolism in Osteoporosis and Osteoarthritis Aging-Related Diseases: An Updated Review. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5
7	Epigenetics of Myotonic Dystrophies: A Minireview. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
6	Circulating Long Non-Coding RNA GAS5 Is Overexpressed in Serum from Osteoporotic Patients and Is Associated with Increased Risk of Bone Fragility. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
5	Genetic variability in noncoding RNAs: involvement of miRNAs and long noncoding RNAs in osteoporosis pathogenesis. <i>Epigenomics</i> , <b>2020</b> , 12, 2035-2049	4.4	3
4	The long pentraxin PTX3: a novel serum marker to improve the prediction of osteoporosis and osteoarthritis bone-related phenotypes. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 288	2.8	3
3	Phosphodiesterase Type-5 Inhibitor Tadalafil Modulates Steroid Hormones Signaling in a Prostate Cancer Cell Line. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
2	SFRR-E Young Investigator Awardee B-crystallin modulation after acute exercise in skeletal muscle: the role of oxidative stress and fiber composition. <i>Free Radical Biology and Medicine</i> , <b>2014</b> , 75 Suppl 1, S13-4	7.8	1
1	Effects of Acute Whole-Body Vibration Practice on Maximal Fat Oxidation in Adult Obese Males: A Pilot Study. <i>Obesity Facts</i> , <b>2020</b> , 13, 117-129	5.1	0