

# Patrizia Proia

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

1,239  
citations

516561

16  
h-index

395590

33  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1739  
citing authors

#	ARTICLE	IF	CITATIONS
1	Is the Secret in the Gut? SuperJump Activity Improves Bone Remodeling and Glucose Homeostasis by GLP-1 and GIP Peptides in Eumenorrhic Women. <i>Biology</i> , 2022, 11, 296.	1.3	10
2	A pilot study on non-invasive treatment of migraine: The self-myofascial release. <i>European Journal of Translational Myology</i> , 2021, 31, .	0.8	2
3	Analysis of Body Perception, Preworkout Meal Habits and Bone Resorption in Child Gymnasts. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2184.	1.2	14
4	Transcranial Alternating Current Stimulation (tACS) Does Not Affect Sports People's Explosive Power: A Pilot Study. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 640609.	1.0	9
5	Effects of Rapid Weight Loss on Kidney Function in Combat Sport Athletes. <i>Medicina (Lithuania)</i> , 2021, 57, 551.	0.8	19
6	Enzymatic Spermine Metabolites Induce Apoptosis Associated with Increase of p53, caspase-3 and miR-34a in Both Neuroblastoma Cells, SJNKP and the N-Myc-Amplified Form IMR5. <i>Cells</i> , 2021, 10, 1950.	1.8	9
7	Taopatch® combined with home-based training protocol to prevent sedentary lifestyle and biochemical changes in MS patients during COVID-19 pandemic. <i>European Journal of Translational Myology</i> , 2021, 31, .	0.8	7
8	Analysis of DRD2 Gene Polymorphism in the Context of Personality Traits in a Group of Athletes. <i>Genes</i> , 2021, 12, 1219.	1.0	1
9	The Impact of Diet and Physical Activity on Bone Health in Children and Adolescents. <i>Frontiers in Endocrinology</i> , 2021, 12, 704647.	1.5	33
10	Effective Strategies for Promoting Physical Activity through the Use of Digital Media among School-Age Children: A Systematic Review. <i>Sustainability</i> , 2021, 13, 11270.	1.6	3
11	Lactate Threshold Training Program on Patients with Multiple Sclerosis: A Multidisciplinary Approach. <i>Nutrients</i> , 2021, 13, 4284.	1.7	7
12	Stay Home, Stay Active with SuperJump®: A Home-Based Activity to Prevent Sedentary Lifestyle during COVID-19 Outbreak. <i>Sustainability</i> , 2020, 12, 10135.	1.6	12
13	Toxic effects on astrocytes of extracellular vesicles from CSF of multiple sclerosis patients: a pilot in vitro study. <i>Polish Journal of Pathology</i> , 2020, 71, 270-276.	0.1	1
14	Predicting the 2000m Rowing Ergometer Performance from Anthropometric, Maximal Oxygen Uptake and 60s Mean Power Variables in National Level Young Rowers. <i>Journal of Human Kinetics</i> , 2020, 75, 77-83.	0.7	10
15	A SuperJump® Into ACSM Guidelines. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 37-37.	0.2	0
16	Physical Activity and Brain Health. <i>Genes</i> , 2019, 10, 720.	1.0	170
17	Relevance of lactate level detection in migraine and fibromyalgia. <i>European Journal of Translational Myology</i> , 2019, 29, 8202.	0.8	11
18	Associations Between the Dopamine D4 Receptor Gene Polymorphisms and Personality Traits in Elite Athletes. <i>Biology of Sport</i> , 2019, 36, 365-372.	1.7	10

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19	Physical activity, nutrition, and bone health. <i>Human Movement</i> , 2018, 19, 1-10.	0.5	12
20	Association of Monocarboxylate Transporter-1 (MCT1) A1470T Polymorphism (rs1049434) with Forward Football Player Status.. <i>International Journal of Sports Medicine</i> , 2018, 39, 1028-1034.	0.8	13
21	An innovative way to highlight the power of each polymorphism on elite athletes phenotype expression. <i>European Journal of Translational Myology</i> , 2018, 28, 7186.	0.8	7
22	Specialized Movement on the Rowing Ergometer and Post-workout Changes in Selected Peripheral Blood Parameters - a Case Report.. <i>Central European Journal of Sport Sciences and Medicine</i> , 2018, 24, 5-13.	0.1	0
23	Influence of nutrition and genetics on performance: a pilot study in a group of gymnasts. <i>Human Movement</i> , 2017, 18, 12-16.	0.5	1
24	From epigenetics to anti-doping application: a new tool of detection. <i>Human Movement</i> , 2017, 18, 3-10.	0.5	2
25	The Impact of the Progressive Efficiency Test on a Rowing Ergometer on White Blood Cells Distribution and Clinical Chemistry Changes in Paralympic Rowers During the Preparatory Stage Before the Paralympic Games in Rio, 2016 – A Case Report. <i>Journal of Human Kinetics</i> , 2017, 60, 255-263.	0.7	9
26	Effects of different circuit training protocols on body mass, fat mass and blood parameters in overweight adults. <i>Journal of Biological Research (Italy)</i> , 2017, 90, .	0.0	7
27	Trend of Drug Abuse in 2011–2014 in Italy. <i>Central European Journal of Sport Sciences and Medicine</i> , 2017, 19, 77-84.	0.1	0
28	Plasma Membrane Redox System in the Erythrocytes of Rowers: Pilot Study. <i>Iranian Journal of Public Health</i> , 2017, 46, 128-129.	0.3	0
29	Lactate as a Metabolite and a Regulator in the Central Nervous System. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1450.	1.8	174
30	Sex steroid hormone receptors, their ligands, and nuclear and non-nuclear pathways. <i>AIMS Molecular Science</i> , 2015, 2, 294-310.	0.3	21
31	PPAR $\alpha$ gene variants as predicted performance-enhancing polymorphisms in professional Italian soccer players. <i>Open Access Journal of Sports Medicine</i> , 2014, 5, 273.	0.6	10
32	Biochemical adaptations in middle-distance runners: an assessment of blood and anthropometric parameters. <i>Journal of Biological Research (Italy)</i> , 2014, 87, .	0.0	1
33	Identification in the rat brain of a set of nuclear proteins interacting with H1 $\Delta^o$ mRNA. <i>Neuroscience</i> , 2013, 229, 71-76.	1.1	7
34	Supraphysiological doses of performance enhancing anabolic-androgenic steroids exert direct toxic effects on neuron-like cells. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 69.	1.8	24
35	Oligodendrogloma cells synthesize the differentiation-specific linker histone H1 $\Delta^o$ and release it into the extracellular environment through shed vesicles. <i>International Journal of Oncology</i> , 2013, 43, 1771-1776.	1.4	31
36	Type 2 diabetes family histories, body composition and fasting glucose levels: a cross-section analysis in healthy sedentary male and female. <i>Iranian Journal of Public Health</i> , 2013, 42, 681-90.	0.3	10

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37	The hypoxia-inducible factor-responsive proteins semaphorin 4D and vascular endothelial growth factor promote tumor growth and angiogenesis in oral squamous cell carcinoma. <i>Experimental Cell Research</i> , 2012, 318, 1685-1698.	1.2	39
38	RNA-binding activity of the rat calmodulin-binding PEP-19 protein and of the long PEP-19 isoform. <i>International Journal of Molecular Medicine</i> , 2011, 29, 141-5.	1.8	8
39	Oligodendrogloma cells shed microvesicles which contain TRAIL as well as molecular chaperones and induce cell death in astrocytes. <i>International Journal of Oncology</i> , 2011, 39, 1353-7.	1.4	36
40	Rho-mediated activation of PI(4)P5K and lipid second messengers is necessary for promotion of angiogenesis by Semaphorin 4D. <i>Angiogenesis</i> , 2011, 14, 309-19.	3.7	16
41	Plexin-B1 Activates NF- $\kappa$ B and IL-8 to Promote a Pro-Angiogenic Response in Endothelial Cells. <i>PLoS ONE</i> , 2011, 6, e25826.	1.1	36
42	Biological effects of inorganic arsenic on primary cultures of rat astrocytes. <i>International Journal of Molecular Medicine</i> , 2010, 26, 457-62.	1.8	24
43	Neuronal and BBB damage induced by sera from patients with secondary progressive multiple sclerosis. <i>International Journal of Molecular Medicine</i> , 2009, 24, 743-7.	1.8	7
44	The effect of cadmium on brain cells in culture. <i>International Journal of Molecular Medicine</i> , 2009, 24, 311-8.	1.8	18
45	Astrocytes shed extracellular vesicles that contain fibroblast growth factor-2 and vascular endothelial growth factor. <i>International Journal of Molecular Medicine</i> , 2008, , .	1.8	64
46	Astrocytes shed extracellular vesicles that contain fibroblast growth factor-2 and vascular endothelial growth factor. <i>International Journal of Molecular Medicine</i> , 2008, 21, 63-7.	1.8	85
47	Thyroid Hormones Induce Sumoylation of the Cold Shock Domain-Containing Protein PIPPin in Developing Rat Brain and in Cultured Neurons. <i>Endocrinology</i> , 2007, 148, 252-257.	1.4	12
48	Cloning of a rat-specific long PCP4/PEP19 isoform. <i>International Journal of Molecular Medicine</i> , 2007, , .	1.8	1
49	Neurons produce FGF2 and VEGF and secrete them at least in part by shedding extracellular vesicles. <i>Journal of Cellular and Molecular Medicine</i> , 2007, 11, 1384-1394.	1.6	87
50	Cloning of a rat-specific long PCP4/PEP19 isoform. <i>International Journal of Molecular Medicine</i> , 2007, 19, 501-9.	1.8	7
51	RNA-binding ability of PIPPin requires the entire protein. <i>Journal of Cellular and Molecular Medicine</i> , 2003, 7, 35-42.	1.6	8
52	Effects of protein supplementation in fitness world: A 12-week cross-over studio. , 0, , .		2
53	Efficacy of 12 weeks of proprioceptive training in patients with multiple sclerosis. , 0, , .		3
54	Lactate level and handgrip test in migraine and fibromyalgia after self-myofascial release treatment. , 0, , .		1

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55	Use of nutritional supplement to improve performance in professional soccer players: A case report. , 0, , .		1