Marianna Bellafiore

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3876120/publications.pdf

Version: 2024-02-01

77 papers	1,632 citations	331670 21 h-index	345221 36 g-index
78 all docs	78 docs citations	78 times ranked	1867 citing authors

#	Article	IF	Citations
1	Physical activity programs for balance and fall prevention in elderly. Medicine (United States), 2019, 98, e16218.	1.0	169
2	60KDa chaperonin (HSP60) is over-expressed during colorectal carcinogenesis. European Journal of Histochemistry, 2003, 47, 105.	1.5	108
3	Ten kilodalton heat shock protein (HSP10) is overexpressed during carcinogenesis of large bowel and uterine exocervix. Cancer Letters, 2003, 196, 35-41.	7.2	84
4	Soccer practice as an add-on treatment in the management of individuals with a diagnosis of schizophrenia. Neuropsychiatric Disease and Treatment, 2013, 9, 595.	2.2	82
5	Expression of 60-kD Heat Shock Protein Increases during Carcinogenesis in the Uterine Exocervix. Pathobiology, 2002, 70, 83-88.	3.8	71
6	Protein supplementation in strength and conditioning adepts: knowledge, dietary behavior and practice in Palermo, Italy. Journal of the International Society of Sports Nutrition, 2011, 8, 25.	3.9	68
7	Effects of Pilates Exercise Programs in People With Chronic Low Back Pain. Medicine (United States), 2015, 94, e383.	1.0	61
8	Upon oxidative stress, the antiapoptotic Hsp60/procaspase-3 complex persists in mucoepidermoid carcinoma cells. European Journal of Histochemistry, 2008, 52, 221.	1.5	54
9	3â€²-Untranslated regions of oxidative phosphorylation mRNAs function in vivo as enhancers of translation. Biochemical Journal, 2000, 352, 109-115.	3.7	43
10	The hypothalamic magnocellular neurosecretory system in developing rats. European Journal of Histochemistry, 2009, 45, 163.	1.5	38
11	Pain Perception and Stabilometric Parameters in People With Chronic Low Back Pain After a Pilates Exercise Program. Medicine (United States), 2016, 95, e2414.	1.0	37
12	Increased Cx43 and Angiogenesis in Exercised Mouse Hearts. International Journal of Sports Medicine, 2007, 28, 749-755.	1.7	36
13	The involvement of MMP-2 and MMP-9 in heart exercise-related angiogenesis. Journal of Translational Medicine, 2013, 11, 283.	4.4	36
14	PIPPin Is a Brain-specific Protein That Contains a Cold-shock Domain and Binds Specifically to H1Â° and H3.3 mRNAs. Journal of Biological Chemistry, 1999, 274, 24087-24093.	3.4	32
15	Effects of an adapted physical activity program on psychophysical health in elderly women. Clinical Interventions in Aging, 2016, Volume 11, 1009-1015.	2.9	32
16	The Development of Motor and Pre-literacy Skills by a Physical Education Program in Preschool Children: A Non-randomized Pilot Trial. Frontiers in Psychology, 2018, 9, 2694.	2.1	30
17	Effects of a dynamic balance training protocol on podalic support in older women. Pilot Study. Aging Clinical and Experimental Research, 2010, 22, 406-411.	2.9	28
18	Changes in spinal range of motion after a flexibility training program in elderly women. Clinical Interventions in Aging, 2014, 9, 653.	2.9	26

#	Article	IF	Citations
19	Improved postural control after dynamic balance training in older overweight women. Aging Clinical and Experimental Research, 2011, 23, 378-385.	2.9	25
20	Defective apoptosis and tumorigenesis: role of p53 mutation and Fas/FasL system dysregulation. European Journal of Histochemistry, 2010, 46, 199.	1.5	24
21	Structural analysis of rat patellar tendon in response to resistance and endurance training. Scandinavian Journal of Medicine and Science in Sports, 2009, 19, 782-789.	2.9	22
22	Expression Pattern of Angiogenic Factors in Healthy Heart in Response to Physical Exercise Intensity. Frontiers in Physiology, 2019, 10, 238.	2.8	22
23	Interrelationship Between Age, Gender, and Weight Status on Motor Coordination in Italian Children and Early Adolescents Aged 6â€“13 Years Old. Frontiers in Pediatrics, 2021, 9, 738294.	1.9	22
24	The effect of resistance training programs on lean body mass in postmenopausal and elderly women: a meta-analysis of observational studies. Aging Clinical and Experimental Research, 2021, 33, 2941-2952.	2.9	20
25	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. Aging Clinical and Experimental Research, 2014, 26, 147-152.	2.9	19
26	Influence of a sport-specific training background on vertical jumping and throwing performance in young female basketball and volleyball players. Journal of Sports Medicine and Physical Fitness, 2014, 54, 581-7.	0.7	17
27	Postural stability in subjects with whiplash injury symptoms: results of a pilot study. Acta Oto-Laryngologica, 2014, 134, 947-951.	0.9	16
28	The effects of physical training without equipment on pain perception and balance in the elderly: A randomized controlled trial. Work, 2017, 57, 23-30.	1.1	16
29	Food literacy predictors and associations with physical and emergent literacy in pre-schoolers: results from the Training-to-Health Project. Public Health Nutrition, 2020, 23, 356-365.	2.2	16
30	Cardiovascular Responses to Muscle Stretching: A Systematic Review and Meta-analysis. International Journal of Sports Medicine, 2021, 42, 481-493.	1.7	16
31	3â€²-Untranslated regions of oxidative phosphorylation mRNAs function in vivo as enhancers of translation. Biochemical Journal, 2000, 352, 109.	3.7	15
32	Study of axillary lymph node asymmetry in a female population. Journal of Anatomy, 2001, 199, 617-620.	1.5	15
33	Validity and Internal Consistency of the Preschool-FLAT, a New Tool for the Assessment of Food Literacy in Young Children from the Training-To-Health Project. International Journal of Environmental Research and Public Health, 2020, 17, 2759.	2.6	15
34	Effectiveness of a Physical Education Program on the Motor and Pre-literacy Skills of Preschoolers From the Training-To-Health Project: A Focus on Weight Status. Frontiers in Sports and Active Living, 2020, 2, 579421.	1.8	15
35	H10 RNA-binding Proteins Specifically Expressed in the Rat Brain. Journal of Biological Chemistry, 1998, 273, 22788-22791.	3.4	14
36	Protein supplementation and dietary behaviours of resistance trained men and women attending commercial gyms: a comparative study between the city centre and the suburbs of Palermo, Italy. Journal of the International Society of Sports Nutrition, 2014, 11, 30.	3.9	14

#	Article	IF	Citations
37	EFFECTS OF CONJUGATED LINOLEIC ACID AND ENDURANCE TRAINING ON PERIPHERAL BLOOD AND BONE MARROW OF TRAINED MICE. Journal of Strength and Conditioning Research, 2007, 21, 193-198.	2.1	13
38	The influence of the stomatognathic system on explosive strength: a pilot study. Journal of Physical Therapy Science, 2016, 28, 72-75.	0.6	13
39	The effects of indoor cycling training in sedentary overweight women. Journal of Sports Medicine and Physical Fitness, 2010, 50, 159-65.	0.7	13
40	Specific neurons of brain cortex and cerebellum are PIPPin positive. NeuroReport, 2000, 11, 2233-2236.	1.2	11
41	Validity and Reliability of an Inertial Sensor Device for Specific Running Patterns in Soccer. Sensors, 2021, 21, 7255.	3.8	11
42	Increased expression of titin in mouse gastrocnemius muscle in response to an endurance-training program. European Journal of Histochemistry, 2007, 51, 119-24.	1.5	11
43	Does Learning Through Movement Improve Academic Performance in Primary Schoolchildren? A Systematic Review. Frontiers in Pediatrics, 2022, 10, 841582.	1.9	11
44	Sports massage with ozonised oil or non-ozonised oil: Comparative effects onÂrecovery parameters after maximal effort in cyclists. Physical Therapy in Sport, 2013, 14, 240-245.	1.9	10
45	Predicting the 2000â€m Rowing Ergometer Performance from Anthropometric, Maximal Oxygen Uptake and 60â€s Mean Power Variables in National Level Young Rowers. Journal of Human Kinetics, 2020, 75, 77-83.	1.5	10
46	Type 2 diabetes family histories, body composition and fasting glucose levels: a cross-section analysis in healthy sedentary male and female. Iranian Journal of Public Health, 2013, 42, 681-90.	0.5	10
47	Presence of atrial natriuretic factor in normal and hyperplastic human prostate and its relationship with oxytocin localisation. European Journal of Histochemistry, 2003, 47, 133.	1.5	9
48	Poorly differentiated synovial sarcoma: A case report. Pathology and Oncology Research, 2001, 7, 63-66.	1.9	8
49	Study of axillary lymph node asymmetry in a female population. Journal of Anatomy, 2001, 199, 617-620.	1.5	8
50	Research of cardiomyocyte precursors in adult rat heart. Tissue and Cell, 2006, 38, 345-351.	2.2	8
51	The relationship between type 2 diabetes family history, body composition and blood basal glycemia in sedentary people. Acta Diabetologica, 2014, 51, 79-84.	2.5	8
52	Protein supplements consumption: a comparative study between the city centre and the suburbs of Palermo, Italy. BMC Sports Science, Medicine and Rehabilitation, 2014, 6, 29.	1.7	8
53	Determination of a strength index for upper body local endurance strength in sedentary individuals: a cross sectional analysis. SpringerPlus, 2015, 4, 734.	1.2	8
54	Influence of Geographical Area and Living Setting on Children's Weight Status, Motor Coordination, and Physical Activity. Frontiers in Pediatrics, 2021, 9, 794284.	1.9	8

#	Article	IF	Citations
55	Race Profiles of Rowers During the 2014 Youth Olympic Games. Journal of Strength and Conditioning Research, 2018, 32, 2055-2060.	2.1	7
56	Peripheral Nerve Responses to Muscle Stretching: A Systematic Review. Journal of Sports Science and Medicine, 2021, 20, 258-267.	1.6	7
57	Redox and autonomic responses to acute exercise-post recovery following Opuntia ficus-indica juice intake in physically active women. Journal of the International Society of Sports Nutrition, 2021, 18, 43.	3.9	7
58	Relationship between velocity and muscular endurance of the upper body. Human Movement Science, 2018, 60, 175-182.	1.4	7
59	Influence of family history of NIDDM on basal metabolic rate in sedentary and active women. Panminerva Medica, 2011, 53, 253-9.	0.8	7
60	Gross Motor Coordination: We Have a Problem! A Study With the KÃ¶rperkoordinations Test fÃ¼r Kinder in Youth (6â€“13 Years). Frontiers in Pediatrics, 2021, 9, 785990.	1.9	7
61	Effects of Different Long-Term Exercise Modalities on Tissue Stiffness. Sports Medicine - Open, 2022, 8, .	3.1	7
62	The Fathers of Italian Histology. European Journal of Histochemistry, 2009, 51, 1.	1.5	5
63	Vibration effect on ball score test in international vs. national level table tennis. Biology of Sport, 2018, 35, 329-334.	3.2	4
64	Feasibility of the Allergy Questionnaire for Athletes (AQUA Â©) in pediatric age. Pediatric Allergy and Immunology, 2018, 30, 242-245.	2.6	4
65	Training session intensity affects plasma redox status in amateur rhythmic gymnasts. Journal of Sport and Health Science, 2019, 8, 561-566.	6.5	4
66	Upper and Lower Limb Strength and Body Posture in Children with Congenital Hypothyroidism: An Observational Case-Control Study. International Journal of Environmental Research and Public Health, 2020, 17, 4830.	2.6	4
67	An Interaction Path of Mothersâ€™ and Preschoolersâ€™ Food- and Physical Activity-Related Aspects in Disadvantaged Sicilian Urban Areas. International Journal of Environmental Research and Public Health, 2021, 18, 2875.	2.6	4
68	Methodological Considerations for Movement Education Interventions in Natural Environments for Primary School Children: A Scoping Review. International Journal of Environmental Research and Public Health, 2022, 19, 1505.	2.6	4
69	Upper body strength endurance evaluation: A comparison between the handgrip strength and three body weight tests. Isokinetics and Exercise Science, 2021, 29, 185-191.	0.4	3
70	Effective Strategies for Promoting Physical Activity through the Use of Digital Media among School-Age Children: A Systematic Review. Sustainability, 2021, 13, 11270.	3.2	3
71	Comparison of Postural Features and Muscle Strength between Children with Idiopathic Short Stature and Healthy Peers in Relation to Physical Exercise. Sustainability, 2020, 12, 3639.	3.2	2
72	Motor Learning in Response to Different Experimental Pain Models Among Healthy Individuals: A Systematic Review. Frontiers in Human Neuroscience, 2022, 16, 863741.	2.0	2

#	Article	IF	Citations
73	Can the 20 and 60Âs All-Out Test Predict the 2000Âm Indoor Rowing Performance in Athletes?. Frontiers in Physiology, 0, 13, .	2.8	2
74	The surprising influence of family history to type 2 diabetes on anaerobic performance of young male Ã©lite athletes. SpringerPlus, 2014, 3, 224.	1.2	1
75	Validity and repeatability of the Pediatric Allergy Questionnaire for Athletes (AQUAped) for the screening of atopy. Pediatric Allergy and Immunology, 2021, 32, 437-444.	2.6	1
76	RELATIONSHIPS BETWEEN MOTHERSâ€™ FOOD- AND PHYSICAL ACTIVITY- RELATED HABITS AND LEVEL OF PRESCHOOLERSâ€™ FOOD LITERACY AND MOTOR SKILLS IN DISADVANTAGED URBAN AREAS: THE TRAINING-TO-HEALTH PROJECT. , 0, , .		1
77	Protective role of the complement regulatory protein human CD-55 in cardiac xenograft: a descriptive study and a revision of the literature. Histology and Histopathology, 2002, 17, 1085-94.	0.7	1