

# Georgina K Stebbings

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7518933/publications.pdf>

Version: 2024-02-01

36  
papers

565  
citations

623734

14  
h-index

677142

22  
g-index

37  
all docs

37  
docs citations

37  
times ranked

840  
citing authors

#	ARTICLE	IF	CITATIONS
1	No association between ACTN3 R577X and ACE I/D polymorphisms and endurance running times in 698 Caucasian athletes. <i>BMC Genomics</i> , 2018, 19, 13.	2.8	65
2	Reliability and validity of the international physical activity questionnaire compared to calibrated accelerometer cut-off points in the quantification of sedentary behaviour and physical activity in older adults. <i>PLoS ONE</i> , 2018, 13, e0195712.	2.5	63
3	Anthropometric and Physiological Characteristics of Elite Male Rugby Athletes. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1790-1801.	2.1	35
4	The interactions of physical activity, exercise and genetics and their associations with bone mineral density: implications for injury risk in elite athletes. <i>European Journal of Applied Physiology</i> , 2019, 119, 29-47.	2.5	34
5	Resting Arterial Diameter and Blood Flow Changes With Resistance Training and Detraining in Healthy Young Individuals. <i>Journal of Athletic Training</i> , 2013, 48, 209-219.	1.8	33
6	The emergence of sedentary behaviour physiology and its effects on the cardiometabolic profile in young and older adults. <i>Age</i> , 2015, 37, 89.	3.0	30
7	Association of <i>ACTN3</i> R577X but not <i>ACE</i> I/D gene variants with elite rugby union player status and playing position. <i>Physiological Genomics</i> , 2016, 48, 196-201.	2.3	29
8	Fat mass and obesity associated ( <i>FTO</i> ) gene influences skeletal muscle phenotypes in non-resistance trained males and elite rugby playing position. <i>BMC Genetics</i> , 2017, 18, 4.	2.7	29
9	Quality of life in adults with muscular dystrophy. <i>Health and Quality of Life Outcomes</i> , 2019, 17, 121.	2.4	26
10	Relationships between muscle size, strength, and physical activity in adults with muscular dystrophy. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 1042-1052.	7.3	24
11	Prevalence and association of single nucleotide polymorphisms with sarcopenia in older women depends on definition. <i>Scientific Reports</i> , 2020, 10, 2913.	3.3	24
12	Static one-leg standing balance test as a screening tool for low muscle mass in healthy elderly women. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1831-1839.	2.9	19
13	<i>COL5A1</i> gene variants previously associated with reduced soft tissue injury risk are associated with elite athlete status in rugby. <i>BMC Genomics</i> , 2017, 18, 820.	2.8	18
14	The Association of Multiple Gene Variants with Ageing Skeletal Muscle Phenotypes in Elderly Women. <i>Genes</i> , 2020, 11, 1459.	2.4	17
15	Tendon and Ligament Injuries in Elite Rugby: The Potential Genetic Influence. <i>Sports</i> , 2019, 7, 138.	1.7	15
16	<i>TTN</i> genotype is associated with fascicle length and marathon running performance. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 400-406.	2.9	14
17	Sarcopenia, Obesity, and Sarcopenic Obesity: Relationship with Skeletal Muscle Phenotypes and Single Nucleotide Polymorphisms. <i>Journal of Clinical Medicine</i> , 2021, 10, 4933.	2.4	11
18	Variability and distribution of muscle strength and its determinants in humans. <i>Muscle and Nerve</i> , 2014, 49, 879-886.	2.2	9

#	ARTICLE	IF	CITATIONS
19	Segregating the Distinct Effects of Sedentary Behavior and Physical Activity on Older Adultsâ€™ Cardiovascular Profile: Part 2â€™ Isotemporal Substitution Approach. <i>Journal of Physical Activity and Health</i> , 2018, 15, 537-542.	2.0	8
20	Genetic Factors That Could Affect Concussion Risk in Elite Rugby. <i>Sports</i> , 2021, 9, 19.	1.7	7
21	The Prospective Study of Epigenetic Regulatory Profiles in Sport and Exercise Monitored Through Chromosome Conformation Signatures. <i>Genes</i> , 2020, 11, 905.	2.4	6
22	Segregating the Distinct Effects of Sedentary Behavior and Physical Activity on Older Adultsâ€™ Cardiovascular Structure and Function: Part 1â€™ Linear Regression Analysis Approach. <i>Journal of Physical Activity and Health</i> , 2018, 15, 499-509.	2.0	5
23	Dietary Protein Requirement Threshold and Micronutrients Profile in Healthy Older Women Based on Relative Skeletal Muscle Mass. <i>Nutrients</i> , 2021, 13, 3076.	4.1	5
24	Polygenic Models Partially Predict Muscle Size and Strength but Not Low Muscle Mass in Older Women. <i>Genes</i> , 2022, 13, 982.	2.4	5
25	Polymorphisms in PTK2 are associated with skeletal muscle specific force: an independent replication study. <i>European Journal of Applied Physiology</i> , 2017, 117, 713-720.	2.5	4
26	12-Month changes of muscle strength, body composition and physical activity in adults with dystrophinopathies. <i>Disability and Rehabilitation</i> , 2020, , 1-8.	1.8	4
27	Genetic Polymorphisms Related to VO2max Adaptation Are Associated With Elite Rugby Union Status and Competitive Marathon Performance. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 1858-1864.	2.3	4
28	Concussion-Associated Gene Variant COMT rs4680 Is Associated With Elite Rugby Athlete Status. <i>Clinical Journal of Sport Medicine</i> , 2023, 33, e145-e151.	1.8	4
29	Concussion-Associated Polygenic Profiles of Elite Male Rugby Athletes. <i>Genes</i> , 2022, 13, 820.	2.4	4
30	An investigation into the association of bone characteristics and body composition with stress fracture in athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 1490-1498.	0.7	3
31	Local Vibration Therapy, Oxygen Resaturation Rate, and Muscle Strength After Exercise-Induced Muscle Damage. <i>Journal of Athletic Training</i> , 2022, 57, 502-509.	1.8	3
32	Collagen Gene Polymorphisms Previously Associated with Resistance to Soft-Tissue Injury Are More Common in Competitive Runners Than Nonathletes. <i>Journal of Strength and Conditioning Research</i> , 2022, Publish Ahead of Print, .	2.1	3
33	Bone mineral density in high-level endurance runners: part Aâ€™ site-specific characteristics. <i>European Journal of Applied Physiology</i> , 2021, 121, 3437-3445.	2.5	2
34	Gene variants previously associated with reduced soft tissue injury risk: Part 1 â€™ independent associations with elite status in rugby. <i>European Journal of Sport Science</i> , 2023, 23, 726-735.	2.7	2
35	Bone mineral density in high-level endurance runners: Part Bâ€™ genotype-dependent characteristics. <i>European Journal of Applied Physiology</i> , 2022, 122, 71-80.	2.5	1
36	Improving Student Progression in Distance Learning Using Synchronous Webinars. <i>Communications in Computer and Information Science</i> , 2021, , 315-323.	0.5	0