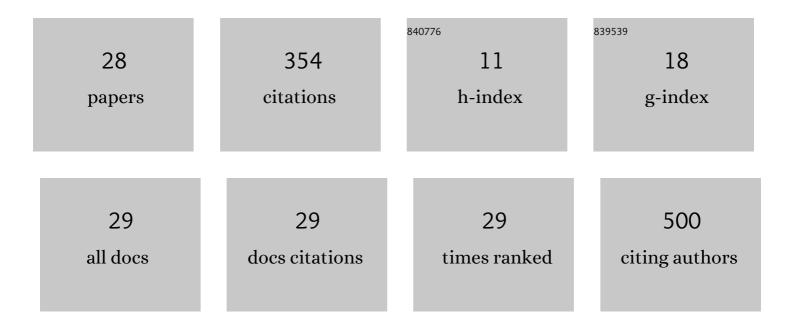
## Govindasamy Balasekaran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/526961/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mental Health among Adults during the COVID-19 Pandemic Lockdown: A Cross-Sectional Multi-Country Comparison. International Journal of Environmental Research and Public Health, 2021, 18, 2686.	2.6	52
2	Exercise-Induced Weight Loss Preferentially Reduces Abdominal Fat. Medicine and Science in Sports and Exercise, 2003, 35, 207-213.	0.4	39
3	Comparison of body composition with bioelectric impedance (BIA) and dual energy X-ray absorptiometry (DEXA) among Singapore Chinese. Journal of Science and Medicine in Sport, 2011, 14, 33-35.	1.3	38
4	Brain Breaks® Physical Activity Solutions in the Classroom and on Attitudes toward Physical Activity: A Randomized Controlled Trial among Primary Students from Eight Countries. International Journal of Environmental Research and Public Health, 2020, 17, 1666.	2.6	26
5	Physical Activity among Adults Residing in 11 Countries during the COVID-19 Pandemic Lockdown. International Journal of Environmental Research and Public Health, 2021, 18, 7056.	2.6	25
6	Arm-pull thrust in human swimming and the effect of post-activation potentiation. Scientific Reports, 2020, 10, 8464.	3.3	20
7	The associations between meeting 24â€hour movement guidelines and adiposity in Asian Adolescents: The Asiaâ€Fit Study. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 763-771.	2.9	20
8	Comparison of Maximal Oxygen Consumption Between Black and White Prepubertal and Pubertal Children. Pediatric Research, 2004, 56, 706-713.	2.3	19
9	Physiological Adaptations to Training in Competitive Swimming: A Systematic Review. Journal of Human Kinetics, 2015, 49, 179-194.	1.5	19
10	Physical activity and health-related fitness in Asian adolescents: The Asia-fit study. Journal of Sports Sciences, 2020, 38, 273-279.	2.0	17
11	Psychometric Properties of the Attitudes toward Physical Activity Scale: A Rasch Analysis Based on Data From Five Locations. Journal of Applied Measurement, 2015, 16, 379-400.	0.3	14
12	OMNI Scale of Perceived Exertion: mixed gender and race validation for Singapore children during cycle exercise. European Journal of Applied Physiology, 2012, 112, 3533-3546.	2.5	12
13	Sprint Kayaking Performance Enhancement by Isometric Strength Training Inclusion: A Randomized Controlled Trial. Sports, 2021, 9, 16.	1.7	10
14	Effects of Two Isometric Strength Training Methods on Jump and Sprint Performances: A Randomized Controlled Trial. Journal of Science in Sport and Exercise, 2021, 3, 115-124.	1.0	9
15	Moderate-to-vigorous physical activity attenuates the detrimental effects of television viewing on the cardiorespiratory fitness in Asian adolescents: the Asia-fit study. BMC Public Health, 2019, 19, 1737.	2.9	8
16	Comparing the effects of plyometric and isometric strength training on dynamic and isometric force-time characteristics. Biology of Sport, 2022, 39, 189-197.	3.2	7
17	Acute effect of 30Âmin of accumulated versus continuous brisk walking on insulin sensitivity in young Asian adults. European Journal of Applied Physiology, 2015, 115, 1867-1875.	2.5	6
18	Using Brain-Breaks® as a Technology Tool to Increase Attitude towards Physical Activity among Students in Singapore. Brain Sciences, 2021, 11, 784.	2.3	5

#	Article	IF	CITATIONS
19	Short-term pharmacologically induced growth study of ontogenetic allometry of oxygen uptake in children. Annals of Human Biology, 2005, 32, 746-759.	1.0	2
20	Physiological differences between a noncontinuous and a continuous endurance training protocol in recreational runners and metabolic demand prediction. Physiological Reports, 2017, 5, e13546.	1.7	2
21	Effects of Pre-Exercise High and Low Glycaemic Meal on Intermittent Sprint and Endurance Exercise Performance. Sports, 2019, 7, 188.	1.7	2
22	Fat distribution and metabolic risk factors of young obese males following the cessation of training: A followâ€up. Translational Sports Medicine, 2018, 2, 82.	1.1	1
23	A normalized rate of perceived exertion at ventilatory breakpoint for different exercise modalities and production of exercise intensity with self-regulation for Singapore children. Journal of Sports Medicine and Physical Fitness, 2022, , .	0.7	1
24	Japanese Adolescents Are the Most Physically Fit and Active in East and Southeast Asia. Juntendo Medical Journal, 2016, 62, 96-98.	0.1	0
25	Fitness Index on Physical Fitness, Obesity and Dietary Intake of Youths in Singapore. Asian Journal of Physical Education and Sport Science, 2017, 5, 15-27.	0.0	0
26	Correlation of handgrip strength and cardiovascular fitness with percent body fat in Singapore adolescents. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2018, 177, .	0.1	0
27	Effect of AquaTitan bracelet on quadriceps recovery after fatiguing muscular strength and endurance exercise. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2019, 178, .	0.1	0
28	Acute foam rolling on quadriceps performance and short-term recovery from fatigue. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2019, 178, .	0.1	0