

# Nur Ikhwan Mohamad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1625429/publications.pdf>

Version: 2024-02-01

21  
papers

208  
citations

1162367

8  
h-index

1058022

14  
g-index

21  
all docs

21  
docs citations

21  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of resisted sprint training on maximum sprint kinetics and kinematics in youth. <i>European Journal of Sport Science</i> , 2015, 15, 374-381.	1.4	48
2	Kinetic asymmetries during running in male youth. <i>Physical Therapy in Sport</i> , 2014, 15, 53-57.	0.8	36
3	Maximizing Hypertrophy: Possible Contribution of Stretching in the Interset Rest Period. <i>Strength and Conditioning Journal</i> , 2011, 33, 81-87.	0.7	23
4	An exploratory investigation of patellofemoral joint loadings during directional lunges in badminton. <i>Computers in Biology and Medicine</i> , 2021, 132, 104302.	3.9	18
5	Principal Component Analysis of the Running Ground Reaction Forces With Different Speeds. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 629809.	2.0	16
6	Acute Effects of Sled Towing on Sprint Time in Male Youth of Different Maturity Status. <i>Pediatric Exercise Science</i> , 2014, 26, 71-75.	0.5	15
7	Relationship between muscle architecture and badminton-specific physical abilities. <i>Human Movement</i> , 2018, 19, 44-50.	0.5	14
8	Difference in Kinematics and Kinetics Between High- and Low-Velocity Resistance Loading Equated by Volume: Implications for Hypertrophy Training. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 269-275.	1.0	12
9	The Effect of Aerobic Exercise During the Interset Rest Periods on Kinematics, Kinetics, and Lactate Clearance of Two Resistance Loading Schemes. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 73-79.	1.0	7
10	Brief Review: Maximizing Hypertrophic Adaptation—Possible Contributions of Aerobic Exercise in the Interset Rest Period. <i>Strength and Conditioning Journal</i> , 2012, 34, 8-15.	0.7	6
11	Muscle Activation during Unilateral and Bilateral Biceps Curl Exercises among Trained Men. <i>International Journal of Recent Technology and Engineering</i> , 2019, 8, 3381-3383.	0.2	4
12	Kinematics Analysis of Dominant and Non-Dominant Lower Limb during Knee Strike among MuayThai Beginners. <i>Journal of Physics: Conference Series</i> , 2018, 1020, 012006.	0.3	3
13	Exercise and Supplementation of Black Mulberry Fruit Extract, Sunflower Seed and Pumpkin Seed Enhance Cognitive Performance among Sedentary University Students. <i>Current Nutrition and Food Science</i> , 2020, 17, 105-110.	0.3	2
14	Reliability and Validity of Badminton Special Speed Training Method toward Success Score and Time Perception Predictive Skills Performance of Badminton Players. <i>Journal of Physics: Conference Series</i> , 2021, 1793, 012059.	0.3	1
15	Repeated Sprint Ability Depending on the Level of Condition among University Soccer Players. <i>International Journal of Academic Research in Business and Social Sciences</i> , 2017, 7, .	0.0	1
16	The Difference of Anthropometric Characteristics Between Elite and Novice Bodybuilders in Thailand. <i>Teoria Ta Metodika Fizicnogo Vihovanna</i> , 2022, 22, 101-105.	0.2	1
17	Effect of Wearable Resistance Loading during Warm-Up Protocol on Front Kick Biomechanics in Taekwondo. <i>Teoria Ta Metodika Fizicnogo Vihovanna</i> , 2022, 22, 223-228.	0.2	1
18	A Comparison of Butterworth Noise Filtration Frequency for Isotonic Muscle Fatigue Analysis. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 232-241.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Repeated Sprint Ability with Inclusion of Changing Direction among Veteran Soccer Players. Journal of Physics: Conference Series, 2018, 1020, 012007.	0.3	0
20	The Effects of Loadings during Forward Lunge on Force Output in Dominant and Non-Dominant Leg. Journal of Physics: Conference Series, 2021, 1874, 012001.	0.3	0
21	Isotonic Muscle Fatigue Prediction for Sport Training Using Artificial Neural Network Modelling. Advances in Intelligent Systems and Computing, 2018, , 582-591.	0.5	0