Janusz Iskra

List of Publications by Year
in descending order

25	93	1937685 4	1474206 9
papers	citations	h-index	g-index

25	25	25	102
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The effects of sprint (300 m) running on plasma lactate, uric acid, creatine kinase and lactate dehydrogenase in competitive hurdlers and untrained men. Journal of Sports Medicine and Physical Fitness, 2001, 41, 306-11.	0.7	21
2	Biomechanical Studies on Running the 400 M Hurdles. Human Movement, 2011, 12, .	0.9	14
3	Estimation of hurdle clearance parameters using a monocular human motion tracking method. Computer Methods in Biomechanics and Biomedical Engineering, 2016, 19, 1319-1329.	1.6	11
4	Regression shrinkage and neural models in predicting the results of 400-metres hurdles races. Biology of Sport, 2016, 33, 415-421.	3.2	7
5	Physical fitness percentiles of Polish children aged 4â€“7 years. Scientific Reports, 2021, 11, 7367.	3.3	6
6	Planning Training Loads for The 400 M Hurdles in Three-Month Mesocycles Using Artificial Neural Networks. Journal of Human Kinetics, 2017, 60, 175-189.	1.5	5
7	Changes in blood antioxidant status in American football players and soccer players over a training macrocycle. Journal of Exercise Science and Fitness, 2021, 19, 229-233.	2.2	5
8	Predictive Modeling in 400-Metres Hurdles Races. , 2014, , .		5
9	A web-oriented expert system for planning hurdles race training programmes. Neural Computing and Applications, 2019, 31, 7227-7243.	5.6	4
10	Postural Stability in Athletes during Special Hurdle Tests without a Definite Dominant Leg. International Journal of Environmental Research and Public Health, 2021, 18, 172.	2.6	4
11	Pacing Strategy in Menâ€™s 400 m Hurdles Accounting for Temporal and Spatial Characteristics of Elite Athletes. Journal of Human Kinetics, 2021, 79, 175-186.	1.5	2
12	Monocular Tracking of Human Motion inÂEvaluation of Hurdle Clearance. Communications in Computer and Information Science, 2015, , 16-29.	0.5	2
13	Functional Laterality of the Lower Limbs Accompanying Special Exercises in the Context of Hurdling. International Journal of Environmental Research and Public Health, 2019, 16, 4355.	2.6	1
14	Markerless Motion Tracking in Evaluation of Hurdle Clearance Parameters. , 2014, , .		1
15	A Fuzzy-based Software Tool Used to Predict 110m Hurdles Results During the Annual Training Cycle. , 2016, , .		1
16	Effects of Long-term Regular Exercise on Cognitive Function, Lipid Profile and Atherogenic Biomarkers in Middle-aged Men. Journal of Human Kinetics, 2008, 20, 89-98.	1.5	1
17	Prediction of the Results in 400-Metres Hurdles in Two Different Time Intervals Using Statistical Learning Methods. Communications in Computer and Information Science, 2015, , 30-41.	0.5	1
18	The Development of the Sports Careers of the Best Decathletes in the World and in Poland in the Years 1985â€“2015. Polish Journal of Sport and Tourism, 2016, 23, 7-13.	0.4	1

#	Article	IF	Citations
19	Multiview Human Body Tracking of Hurdle Clearance: A Case Study. , 2017, , .		1
20	EXTENDED ANALYSIS OF TYPES OF STRIDE PATTERN AND PACING STRATEGY IN 400 M HURDLE RUN. Acta Kinesiologica, 2021, , .	0.2	0
21	CaracterÃsticas espaÃ§o-temporais de corridas com obstÃ¡culo e testes ergomÃ©tricos durante a preparaÃ§Ã£o no atletismo. Revista Brasileira De Cineantropometria E Desempenho Humano, 2015, 17, 51.	0.5	0
22	Application of Artificial Neural Models for Planning Sport Training in 110m Hurdles. , 2017, , .		0
23	The Use of IMU-based Human Motion Capture to Assess Kinematic Parameters of Specific Exercises Performed by 400 M Hurdlers. , 2019, , .		0
24	The Application of Multiview Human Body Tracking on the Example of Hurdle Clearance. Communications in Computer and Information Science, 2019, , 116-127.	0.5	0
25	Temporal and Spatial Characteristics of Pacing Strategy in Elite Womenâ€™s 400 Meters Hurdles Athletes. International Journal of Environmental Research and Public Health, 2022, 19, 3432.	2.6	0