## MichaÅ, Krzysztofik

List of Publications by Year in descending order

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Version: 2024-02-01

67 papers

1,161 citations

430874 18 h-index 28 g-index

72 all docs 72 docs citations

times ranked

72

525 citing authors

#	Article	IF	Citations
1	Short-Term Blood Flow Restriction Increases Power Output and Bar Velocity During the Bench Press. Journal of Strength and Conditioning Research, 2022, 36, 2082-2088.	2.1	31
2	The Impact of Internal Compensatory Mechanisms on Musculoskeletal Pain in Elite Polish Sitting Volleyball Players – A Preliminary Study. Journal of Human Kinetics, 2022, 81, 277-288.	1.5	6
3	Acute Effects of Different Intensities during Bench Press Exercise on the Mechanical Properties of Triceps Brachii Long Head. Applied Sciences (Switzerland), 2022, 12, 3197.	2.5	9
4	Preliminary Research towards Acute Effects of Different Doses of Caffeine on Strength–Power Performance in Highly Trained Judo Athletes. International Journal of Environmental Research and Public Health, 2022, 19, 2868.	2.6	7
5	Ischemia during rest intervals between sets prevents decreases in fatigue during the explosive squat exercise: a randomized, crossover study. Scientific Reports, 2022, 12, 5922.	3.3	5
6	Does caffeine ingestion affect the lower-body post-activation performance enhancement in female volleyball players?. BMC Sports Science, Medicine and Rehabilitation, 2022, 14, .	1.7	4
7	The impact of resistance exercise range of motion on the magnitude of upper-body post-activation performance enhancement. BMC Sports Science, Medicine and Rehabilitation, 2022, 14, .	1.7	11
8	Acute impact of blood flow restriction on strength-endurance performance during the bench press exercise. Biology of Sport, 2021, 38, 653-658.	3.2	4
9	Impact of Ischemic Intra-Conditioning on Power Output and Bar Velocity of the Upper Limbs. Frontiers in Physiology, 2021, 12, 626915.	2.8	8
10	A comparison of muscle activity of the dominant and non-dominant side of the body during low versus high loaded bench press exercise performed to muscular failure. Journal of Electromyography and Kinesiology, 2021, 56, 102513.	1.7	22
11	Changes in Muscle Activity Imbalance of the Lower Limbs Following 3 Weeks of Supplementary Body-Weight Unilateral Training. Applied Sciences (Switzerland), 2021, 11, 1494.	2.5	3
12	The effects of different doses of caffeine on maximal strength and strengthâ€endurance in women habituated to caffeine. Journal of the International Society of Sports Nutrition, 2021, 18, 25.	3.9	23
13	The Effects of Resisted Post-Activation Sprint Performance Enhancement in Elite Female Sprinters. Frontiers in Physiology, 2021, 12, 651659.	2.8	16
14	Effects of Acute Caffeine Intake on Power Output and Movement Velocity During a Multiple-Set Bench Press Exercise Among Mild Caffeine Users. Journal of Human Kinetics, 2021, 78, 219-228.	1.5	10
15	The Acute Post-Activation Performance Enhancement of the Bench Press Throw in Disabled Sitting Volleyball Athletes. International Journal of Environmental Research and Public Health, 2021, 18, 3818.	2.6	12
16	Acute Effects of Different Blood Flow Restriction Protocols on Bar Velocity During the Squat Exercise. Frontiers in Physiology, 2021, 12, 652896.	2.8	5
17	Effects of acute ingestion of caffeinated chewing gum on performance in elite judo athletes. Journal of the International Society of Sports Nutrition, 2021, 18, 49.	3.9	13
18	Utilisation of Post-Activation Performance Enhancement in Elderly Adults. Journal of Clinical Medicine, 2021, 10, 2483.	2.4	3

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19	Range of motion of resistance exercise affects the number of performed repetitions but not a time under tension. Scientific Reports, 2021, 11, 14847.	3.3	5
20	The Effects of Ischemia During Rest Intervals on Bar Velocity in the Bench Press Exercise With Different External Loads. Frontiers in Physiology, 2021, 12, 715096.	2.8	5
21	The Modifications of Haemoglobin, Erythropoietin Values and Running Performance While Training at Mountain vs. Hilltop vs. Seaside. International Journal of Environmental Research and Public Health, 2021, 18, 9486.	2.6	3
22	Acute Effects of High Doses of Caffeine on Bar Velocity during the Bench Press Throw in Athletes Habituated to Caffeine: A Randomized, Double-Blind and Crossover Study. Journal of Clinical Medicine, 2021, 10, 4380.	2.4	12
23	The Effects of Plyometric Conditioning Exercises on Volleyball Performance with Self-Selected Rest Intervals. Applied Sciences (Switzerland), 2021, 11, 8329.	2.5	4
24	Analysis of power output and bar velocity during various techniques of the bench press among women. Journal of Human Sport and Exercise, $2021,16,.$	0.4	2
25	Acute effects of two caffeine doses on bar velocity during the bench press exercise among women habituated to caffeine: a randomized, crossover, double-blind study involving control and placebo conditions. European Journal of Nutrition, 2021, , 1.	3.9	7
26	Enhancement of Countermovement Jump Performance Using a Heavy Load with Velocity-Loss Repetition Control in Female Volleyball Players. International Journal of Environmental Research and Public Health, 2021, 18, 11530.	2.6	14
27	Impact of Movement Tempo Distribution on Bar Velocity During a Multi-Set Bench Press Exercise. Journal of Human Kinetics, 2021, 80, 277-285.	1.5	2
28	Comparison of Muscle Activity During 200 m Indoor Curve and Straight Sprinting in Elite Female Sprinters. Journal of Human Kinetics, 2021, 80, 309-316.	1.5	4
29	Evaluation of Lower Limb Muscle Electromyographic Activity during 400 m Indoor Sprinting among Elite Female Athletes: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 13177.	2.6	1
30	Changes of Power Output and Velocity During Successive Sets of the Bench Press With Different Duration of Eccentric Movement. International Journal of Sports Physiology and Performance, 2020, 15, 162-167.	2.3	19
31	Does Eccentric-only and Concentric-only Activation Increase Power Output?. Medicine and Science in Sports and Exercise, 2020, 52, 484-489.	0.4	38
32	The Use of Different Modes of Post-Activation Potentiation (PAP) for Enhancing Speed of the Slide-Step in Basketball Players. International Journal of Environmental Research and Public Health, 2020, 17, 5057.	2.6	11
33	The influence of compressive gear on maximal load lifted in competitive powerlifting Biology of Sport, 2020, 37, 437-441.	3.2	10
34	Acute Effects of Continuous and Intermittent Blood Flow Restriction on Movement Velocity During Bench Press Exercise Against Different Loads. Frontiers in Physiology, 2020, 11, 569915.	2.8	14
35	A Comparison of Muscle Activity Between the Cambered and Standard Bar During the Bench Press Exercise. Frontiers in Physiology, 2020, 11, 875.	2.8	14
36	Impact of the "Sling Shot―Supportive Device on Upper-Body Neuromuscular Activity during the Bench Press Exercise. International Journal of Environmental Research and Public Health, 2020, 17, 7695.	2.6	3

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37	Relationships between Linear Sprint, Lower-Body Power Output and Change of Direction Performance in Elite Soccer Players. International Journal of Environmental Research and Public Health, 2020, 17, 6119.	2.6	8
38	Placebo Effect of Caffeine on Maximal Strength and Strength Endurance in Healthy Recreationally Trained Women Habituated to Caffeine. Nutrients, 2020, 12, 3813.	4.1	5
39	Can the Cambered Bar Enhance Acute Performance in the Bench Press Exercise?. Frontiers in Physiology, 2020, 11, 577400.	2.8	6
40	Does Post-Activation Performance Enhancement Occur during the Bench Press Exercise under Blood Flow Restriction?. International Journal of Environmental Research and Public Health, 2020, 17, 3752.	2.6	15
41	Changes in Muscle Pattern Activity during the Asymmetric Flat Bench Press (Offset Training). International Journal of Environmental Research and Public Health, 2020, 17, 3912.	2.6	12
42	The Acute Effects of External Compression With Blood Flow Restriction on Maximal Strength and Strength-Endurance Performance of the Upper Limbs. Frontiers in Physiology, 2020, 11, 567.	2.8	29
43	The effects of resistance training experience on movement characteristics in the bench press exercise. Biology of Sport, 2020, 37, 79-83.	3.2	21
44	The Acute Impact of External Compression on Back Squat Performance in Competitive Athletes. International Journal of Environmental Research and Public Health, 2020, 17, 4674.	2.6	19
45	Acute Caffeine Intake Enhances Mean Power Output and Bar Velocity during the Bench Press Throw in Athletes Habituated to Caffeine. Nutrients, 2020, 12, 406.	4.1	25
46	Can Post-Activation Performance Enhancement (PAPE) Improve Resistance Training Volume during the Bench Press Exercise?. International Journal of Environmental Research and Public Health, 2020, 17, 2554.	2.6	24
47	Inconsistency in the Ergogenic Effect of Caffeine in Athletes Who Regularly Consume Caffeine: Is It Due to the Disparity in the Criteria That Defines Habitual Caffeine Intake?. Nutrients, 2020, 12, 1087.	4.1	54
48	Contrast Tempo of Movement and Its Effect on Power Output and Bar Velocity During Resistance Exercise. Frontiers in Physiology, 2020, 11, 629199.	2.8	8
49	Post-activation Performance Enhancement in the Bench Press Throw: A Systematic Review and Meta-Analysis. Frontiers in Physiology, 2020, 11, 598628.	2.8	32
50	Postactivation Performance Enhancement of Concentric Bench Press Throw After Eccentric-Only Conditioning Exercise. Journal of Strength and Conditioning Research, 2020, Publish Ahead of Print, .	2.1	17
51	The Effects of the Movement Tempo on the One-Repetition Maximum Bench Press Results. Journal of Human Kinetics, 2020, 72, 151-159.	1.5	51
52	The Effects of Plyometric Conditioning on Post-Activation Bench Press Performance. Journal of Human Kinetics, 2020, 74, 99-108.	1.5	33
53	Impact of Duration of Eccentric Movement in the One-Repetition Maximum Test Result in the Bench Press among Women. Journal of Sports Science and Medicine, 2020, 19, 317-322.	1.6	31
54	The Effects of High Doses of Caffeine on Maximal Strength and Muscular Endurance in Athletes Habituated to Caffeine. Nutrients, 2019, 11, 1912.	4.1	40

#	Article	IF	Citations
55	The Acute Effect of Various Doses of Caffeine on Power Output and Velocity during the Bench Press Exercise among Athletes Habitually Using Caffeine. Nutrients, 2019, 11, 1465.	4.1	28
56	The acute effects of caffeine intake on time under tension and power generated during the bench press movement. Journal of the International Society of Sports Nutrition, 2019, 16, 8.	3.9	26
57	Maximizing Muscle Hypertrophy: A Systematic Review of Advanced Resistance Training Techniques and Methods. International Journal of Environmental Research and Public Health, 2019, 16, 4897.	2.6	120
58	The Influence of Grip Width on Training Volume During the Bench Press with Different Movement Tempos. Journal of Human Kinetics, 2019, 68, 49-57.	1.5	30
59	Effect of grip width on exercise volume in bench press with a controlled movement tempo in women. Baltic Journal of Health and Physical Activity, 2019, 11, 11-18.	0.5	5
60	The influence of rest interval on total training load during $10$ sets of the bench press exercise performed to concentric failure. Medicina Dello Sport, $2019$ , $72$ , .	0.1	4
61	The Effects of Eccentric Cadence on Power and Velocity of the Bar during the Concentric Phase of the Bench Press Movement. Journal of Sports Science and Medicine, 2019, 18, 191-197.	1.6	20
62	Endocrine responses following exhaustive strength exercise with and without the use of protein and protein-carbohydrate supplements. Biology of Sport, 2018, 35, 399-405.	3.2	11
63	Technical and Training Related Aspects of Resistance Training Using Blood Flow Restriction in Competitive Sport - A Review. Journal of Human Kinetics, 2018, 65, 249-260.	1.5	32
64	Does Tempo of Resistance Exercise Impact Training Volume?. Journal of Human Kinetics, 2018, 62, 241-250.	1.5	58
65	Endocrine response to high intensity barbell squats performed with constant movement tempo and variable training volume. Neuroendocrinology Letters, 2018, 39, 342-348.	0.2	7
66	Impact of movement tempo on bar velocity and time under tension in resistance exercises with different external loads. Biology of Sport, 0, , .	3.2	2
67	Does blood flow restriction influence the maximal number of repetitions performed during the bench press? A pilot study. Baltic Journal of Health and Physical Activity, 0, , 9-17.	0.5	10