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Last update: December 2021

LIST OF CITATIONS

CITED PEER-REVIEWED JOURNAL ARTICLES

19. Petrov, L., Alexandrova, A., Kachaunov, M., Penov, R., Sheytanova, T., & **Kolimechkov, S.** (2021). Effect of glutathione supplementation on swimmers' performance. *Pedagogy of Physical Culture and Sports*, 25(4), 215-224. <https://doi.org/10.15561/26649837.2021.0403>

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18. **Kolimechkov, S.**, Yanev, I., Kiuchukov, I., Petrov, L. (2021). Kinematic analysis of double back straight somersault and double back straight somersault with full twist on rings. *Science of Gymnastics Journal*, 13(2), 191 - 202. DOI: <https://doi.org/10.52165/sgj.13.2.191-202>

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17. **Kolimechkov, S.**, Petrov, L., & Alexandrova, A. (2021). Artistic Gymnastics Improves Biomarkers Related to Physical Fitness and Health at Primary School Age. *International Journal of Applied Exercise Physiology*, 10(1), 115-128.

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16. Izov, N., Alexandrova, A., Petrov, L., Kachaunov, M., Sheytanova, T., & **Kolimechkov, S.** (2020). Dynamics of training distress, performance, and excretion of cortisol and cortisone in urine during six weeks of training in elite swimmers. *Human. Sport. Medicine*, 20(S1), 84-91. <https://doi.org/10.14529/hsm20s111>

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15. **Kolimechkov, S.**, Castro-Piñero, J., Petrov, L., Alexandrova, A. (2020). The effect of elbow position on the handgrip strength test in children: validity and reliability of TKK 5101 and DynX

dynamometers. *Pedagogy of Physical Culture and Sports*. 24(5), 240-7.
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14. **Kolimechkov, S.** & Petrov, L. (2020). The Body Mass Index: A Systematic Review. *Journal of Exercise Physiology and Health*, 3(2), 21-27.

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13. Miteva, S., Yanev, I., **Kolimechkov, S.**, Petrov, L., Mladenov, L., Georgieva, V., & Somlev, P. (2020). Nutrition and body composition of elite rhythmic gymnasts from Bulgaria. *International Journal of Sports Science & Coaching*, 15(1), 108–116. <https://doi.org/10.1177/1747954119892803>

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3. Juzwiak, C.R. (2021). Understanding food choices and eating practices of Brazilian and Spanish athletes in aesthetics and weight class sports. *Motriz. Revista de Educação Física*, 27(3). <http://dx.doi.org/10.1590/S1980-65742021021020>

2. Peláez-Barrios, E., & Vernetta, M. (2020). Nutritional habits in gymnasts: a systematic review. *Revista Iberoamericana De Ciencias De La Actividad Física Y El Deporte*, 9(3), 116-130. <https://doi.org/10.24310/riccafd.2020.v9i3.9575>

1. Xu, C, Yao, M., Kang, M., Duan, G. (2020). Improving Physical Fitness of Children with Intellectual and Developmental Disabilities through an Adapted Rhythmic Gymnastics Program in China, *BioMed Research International*, vol. 2020, Article ID 2345607. <https://doi.org/10.1155/2020/2345607>

12. Penov, R., Petrov, L., **Kolimechkov, S.** (2020). Changes in heart rate and blood lactate concentration during karate kata competition. *Pedagogy of physical culture and sports (Pedagogics, psychology, medical-biological problems of physical training and sports)*, 24(3):137-142. <https://doi.org/10.15561/26649837.2020.0306>

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8. Alexandrova, A., Petrov, L., Makaveev, R., Tsvetanova, E., Georgieva, A. & **Kolimechkov, S.** (2019). Erythrocyte Oxidative Status after Maximal Aerobic Test in Wrestlers. *Human. Sport. Medicine*, 19(1), 15-21. DOI: 10.14529/hsm190102.

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2. **Kolimechkov, S.T.**, Petrov, L.A., Alexandrova, A.V. & Atanasov, P.S. (2016). Nutrition and physical development assessment of pre-school and primary school children practising artistic gymnastics. *African Journal for Physical Activity and Health Sciences*, 22(2:2), 565-577.

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Citations: **0**

CITED ARTICLES PUBLISHED IN PROCEEDING BOOKS

3. Bachev, V., Petrov, L., Alexandrova, A., Neykov, S., **Kolimechkov, S.** and Mihaylov, V. (2019). Some metrological aspects of measurements of quantitative characteristics during a hypoxic training of elite rowers, XXIX International Scientific Symposium 'Metrology and Metrology Assurance' (MMA) 2019 (pp. 150-153). Sozopol, Bulgaria. doi: 10.1109/MMA.2019.8935990.

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