

Παρακάτω παρατίθενται επιστημονικές έρευνες όπου χρησιμοποιήθηκε το λογισμικό Διαιτολογικής ανάλυσης **ScienceTech DIET200A**

1. DIMITRIOS DRAGANIDIS, ATHANASIOS CHATZINIKOLAOU, ALEXANDRA AVLONITI, JOSE C. BARBEROÁLVAREZ, MAGNI MOHR, PARASKEVI MALLIOU, VASSILIOS GOURGOULIS, CHARIKLIA K. DELI, IOANNIS I. DOUROUDOS, KONSTANTINOS MARGONIS, ASIMENIA GIOFTSIDOU, ANDREAS D. FOURIS, ATHANASIOS Z. JAMURTAS, YIANNIS KOUTEDAKIS, IOANNIS G. FATOUROS. *Recovery Kinetics of Knee Flexor and Extensor Strength after a Football Match. PLoS ONE 10(6): e0128072. doi:10.1371/journal.pone.0128072*
2. ATHANASIOS Z. JAMURTAS, IOANNIS I. DOUROUDOS, CHARA K. DELIA, DIMITRIOS DRAGANIDIS, ATHANASIOS CHATZINIKOLAOU, MAGNI MOHRDE, ALEXANDRA AVLONITI, JOSE C. BARBERO-ÁLVAREZ, KONSTANTINOS MARGONIS, GEORGIOS MAVROPALIAS, THEODOROS STAMPOULIS, DIMITRA GIANNAKIDOU, ANDREAS D. FLOURIS, YANNIS KOUTEDAKIS & IOANNIS G. FATOUROS. *Iron status markers are only transiently affected by a football game. Journal of Sports Sciences (2015) DOI: 10.1080/02640414.2015.1064154c*
3. ATHANASIOS ZALAVRAS, IOANNIS G. FATOUROS, CHARIKLIA K. DELI, DIMITRIS DRAGANIDIS, ANASTASIOS A. THEODOROU, DIMITRIOS SOULAS, YIANNIS KOUTSIORAS, YIANNIS KOUTEDAKIS, AND ATHANASIOS Z. JAMURTAS. *Age-Related Responses in Circulating Markers of Redox Status in Healthy Adolescents and Adults during the Course of a Training Macrocycle. Oxidative Medicine and Cellular Longevity 2015, Article ID 283921, 17 pages http://dx.doi.org/10.1155/2015/283921*
4. ATHANASIOS CHATZINIKOLAOU, CHRISTOS CHRISTOFORIDIS, ALEXANDRA AVLONITI, DIMITRIS DRAGANIDIS, ATHANASIOS JAMURTAS, THEODOROS STAMPOULIS, GEORGIOS ERMIDIS, APOSTOLIS SOVATZIDIS, IOANNIS PAPASSOTIRIOU, ANTONIS KAMBAS, IOANNIS G. FATOUROS. *A Microcycle of Inflammation Following a Team-handball Game. Journal of Strength and Conditioning Research (2014)*
5. G.C. BOGDANIS, P. STAVRINOY, I.G. FATOUROS, A. PHILIPPOY, A. CHATZINIKOLAOU, D. DRAGANIDIS, G. ERMIDIS, M. MARIDAKI. *Short-term high-intensity interval exercise training attenuates oxidative stress responses and improves antioxidant status in healthy humans. Food and Chemical Toxicology 61 (2013) 171–177*
6. EVANGELIA I. GERMANOU A, ATHANASIOS CHATZINIKOLAOU, PARASKEVI MALLIOU, ANASTASIA BENEKA, ATHANASIOS Z. JAMURTAS B, CHRISTOS BIKOS, DIMITRIOS TSOUKAS, APOSTOLOS THEODOROU, IOANNIS KATRABASAS, KONSTANTINOS MARGONIS, IOANNIS DOUROUDOS, ASIMENIA GIOFTSIDOU, IOANNIS G. FATOUROS. *Oxidative stress and inflammatory responses following an acute bout of isokinetic exercise in obese women with knee osteoarthritis. The Knee 20 (2013) 581–590*
7. YANNIS MICHAILIDIS, LEONIDAS G. KARAGOUNIS, GERASIMOS TERZIS, ATHANASIOS Z. JAMURTAS, KONSTANTINOS SPENGOS, DIMITRIOS TSOUKAS, ATHANASIOS CHATZINIKOLAOU, DIMITRIOS MANDALIDIS, RENAE J. STEFANETTI, IOANNIS PAPASSOTIRIOU, SPYROS ATHANASOPOULOS, JOHN A. HAWLEY, AARON P. RUSSELL, AND IOANNIS G. FATOUROS. *Thiol-based antioxidant supplementation alters human skeletal muscle signaling and attenuates its inflammatory response*

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8. MARIA MICHALOPOULOU, ANTONIS KAMBAS, DIAMANDA LEONTSINI, ATHANASIOS CHATZINIKOLAOU, DIMITRIOS DRAGANIDIS, ALEXANDRA AVLONITI, DIMITRIOS TSOUKAS, ELENI MICHPOULOU, GEORGIOS P. LYRITIS, NIKOLAOS PAPAIOANNOU, SYMEON TOURNIS, IOANNIS G. FATOUROS. *Physical activity is associated with bone geometry of premenarcheal girls in a dose-dependent manner. METABOLISM CLINICAL AND EXPERIMENTAL* **62 (2013) 1811 – 1818**
9. IOANNIS BARBAS, IOANNIS G. FATOUROS, IOANNIS I. DOUROUDOS, ATHANASIOS CHATZINIKOLAOU YIANNIS MICHAILIDIS, DIMITRIOS DRAGANIDIS, ATHANASIOS Z. JAMURTAS, MICHALIS G. NIKOLAIDIS, CHARALABOS PAROTSIDIS, ANASTASIOS A. THEODOROU, IOANNIS KATRABASAS, KONSTANTINOS MARGONIS, IOANNIS PAPASSOTIRIOU, KYRIAKOS TAXILDARIS. *Physiological and performance adaptations of elite Greco-Roman wrestlers during a one-day tournament. Eur J Appl Physiol* (2011) **111:1421–1436, DOI 10.1007/s00421-010-1761-7**
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11. ELENI MICHPOULOU, ALEXANDRA AVLONITI, ANTONIOS KAMBAS, DIAMANDA LEONTSINI, AND MARIA MICHALOPOULOU. *ELITE PREMENARCHEAL. Rhythmic Gymnasts Demonstrate Energy and Dietary Intake Deficiencies During Periods of Intense Training. Pediatric Exercise Science, 2011, 23, 560-572*
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17. ANASTASIOS A. THEODOROU, MICHALIS G. NIKOLAIDIS, VASSILIS PASCHALIS, GEORGIOS K. SAKELLARIOU, IOANNIS G. FATOUROS, YIANNIS KOUTEDAKIS, and ATHANASIOS Z. JAMURTAS (2010). *Comparison between Glucose-6-Phosphate Dehydrogenase–Deficient and Normal Individuals after Eccentric Exercise*. **Med. Sci. Sports Exerc.**, Vol. 42, No. 6, pp. 1113–1121, 2010
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