

Nizar Souissi

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

6,932
citations

94269

37
h-index

79541

73
g-index

196
all docs

196
docs citations

196
times ranked

6379
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Melatonin Ingestion Prevents Liver Damage and Improves Biomarkers of Renal Function Following a Maximal Exercise. <i>Research Quarterly for Exercise and Sport</i> , 2023, 94, 869-879. | 0.8 | 4 |
| 2 | Partial sleep restriction impairs static postural control in elite judo athletes. <i>Biological Rhythm Research</i> , 2022, 53, 653-664. | 0.4 | 1 |
| 3 | The effect of music on short-term exercise performance during the different menstrual cycle phases in female handball players. <i>Research in Sports Medicine</i> , 2022, 30, 50-60. | 0.7 | 9 |
| 4 | A daytime 40-min nap opportunity after a simulated late evening soccer match reduces the perception of fatigue and improves 5-m shuttle run performance. <i>Research in Sports Medicine</i> , 2022, 30, 502-515. | 0.7 | 11 |
| 5 | Time-of-day effects in physical performances and psychological responses in young elite male handball players. <i>Biological Rhythm Research</i> , 2022, 53, 1261-1272. | 0.4 | 3 |
| 6 | Effects of melatonin ingestion on physical performance and biochemical responses following exhaustive running exercise in soccer players. <i>Biology of Sport</i> , 2022, 39, 473-479. | 1.7 | 6 |
| 7 | Physical, Biochemical, and Neuromuscular Responses to Repeated Sprint Exercise in Eumenorrhic Female Handball Players: Effect of Menstrual Cycle Phases. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 2268-2276. | 1.0 | 14 |
| 8 | Does warming up with different music tempos affect physical and psychological responses? The evidence from a chronobiological study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2022, 62, . | 0.4 | 4 |
| 9 | Effects of daytime ingestion of melatonin on heart rate response during prolonged exercise. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2022, , 25-32. | 0.2 | 4 |
| 10 | Longer Nap Duration During Ramadan Observance Positively Impacts 5-m Shuttle Run Test Performance Performed in the Afternoon. <i>Frontiers in Physiology</i> , 2022, 13, 811435. | 1.3 | 2 |
| 11 | COVID-19 Lockdowns: A Worldwide Survey of Circadian Rhythms and Sleep Quality in 3911 Athletes from 49 Countries, with Data-Driven Recommendations. <i>Sports Medicine</i> , 2022, 52, 1433-1448. | 3.1 | 45 |
| 12 | The video feedback viewing in novice weightlifters: Total control strategy improves snatch technique during learning. <i>International Journal of Sports Science and Coaching</i> , 2022, 17, 1408-1417. | 0.7 | 4 |
| 13 | Optimizing Motor Learning: Difficulty Manipulation Combined with Feedback- Frequency Enhance Under-Time-Pressure Fine-Motor-Coordination Skill Acquisition and Retention. <i>Journal of Motor Behavior</i> , 2022, 54, 490-502. | 0.5 | 1 |
| 14 | Can caffeine supplementation reverse the impact of time of day on cognitive and short-term high intensity performances in young female handball players?. <i>Chronobiology International</i> , 2022, 39, 1144-1155. | 0.9 | 9 |
| 15 | Effects of Hatha yoga on cognitive functions in the elderly: a cross-sectional study. <i>Libyan Journal of Medicine</i> , 2022, 17, . | 0.8 | 1 |
| 16 | Total Sleep Deprivation and Recovery Sleep Affect the Diurnal Variation of Agility Performance: The Gender Differences. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 132-140. | 1.0 | 17 |
| 17 | Effect of Ramadan intermittent fasting on cognitive, physical and biochemical responses to strenuous short-term exercises in elite young female handball players. <i>Physiology and Behavior</i> , 2021, 229, 113241. | 1.0 | 16 |
| 18 | Effects of home confinement on mental health and lifestyle behaviours during the COVID-19 outbreak: Insight from the ECLB-COVID19 multicenter study. <i>Biology of Sport</i> , 2021, 38, 9-21. | 1.7 | 255 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Intraday variation in short-term maximal performance: effects of different warm-up modalities. <i>Sport Sciences for Health</i> , 2021, 17, 607-614. | 0.4 | 0 |
| 20 | Globally altered sleep patterns and physical activity levels by confinement in 5056 individuals: ECLB COVID-19 international online survey. <i>Biology of Sport</i> , 2021, 38, 495-506. | 1.7 | 124 |
| 21 | The effect of post-lunch napping on mood, reaction time, and antioxidant defense during repeated sprint exercise.. <i>Biology of Sport</i> , 2021, 38, 629-638. | 1.7 | 24 |
| 22 | Distance Motor Learning during the COVID-19 Induced Confinement: Video Feedback with a Pedagogical Activity Improves the Snatch Technique in Young Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3069. | 1.2 | 10 |
| 23 | Effect of COVID-19-Related Home Confinement on Sleep Quality, Screen Time and Physical Activity in Tunisian Boys and Girls: A Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3065. | 1.2 | 45 |
| 24 | Does lunar cycle affect biological parameters in young healthy men?. <i>Chronobiology International</i> , 2021, 38, 933-940. | 0.9 | 9 |
| 25 | Listening to motivational music during warming-up attenuates the negative effects of partial sleep deprivation on cognitive and short-term maximal performance: Effect of time of day. <i>Chronobiology International</i> , 2021, 38, 1052-1063. | 0.9 | 13 |
| 26 | Information Processing and Technical Knowledge Contribute to Self-Controlled Video Feedback for Children Learning the Snatch Movement in Weightlifting. <i>Perceptual and Motor Skills</i> , 2021, 128, 1785-1805. | 0.6 | 8 |
| 27 | Sleep Quality and Physical Activity as Predictors of Mental Wellbeing Variance in Older Adults during COVID-19 Lockdown: ECLB COVID-19 International Online Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4329. | 1.2 | 100 |
| 28 | Improvement of Physical Performance Following a 6 Week Change-of-Direction Training Program in Elite Youth Soccer Players of Different Maturity Levels. <i>Frontiers in Physiology</i> , 2021, 12, 668437. | 1.3 | 4 |
| 29 | Caffeine Use or Napping to Enhance Repeated Sprint Performance After Partial Sleep Deprivation: Why Not Both?. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 711-718. | 1.1 | 12 |
| 30 | The effect of Ramadan fasting on the morningâ€“evening difference in team-handball-related short-term maximal physical performances in elite female team-handball players. <i>Chronobiology International</i> , 2021, 38, 1488-1499. | 0.9 | 10 |
| 31 | Biological Responses to Short-Term Maximal Exercise in Male Police Officers. <i>American Journal of Men's Health</i> , 2021, 15, 155798832110409. | 0.7 | 8 |
| 32 | The Effects of Manipulating Task Difficulty and Feedback Frequency on Childrenâ€™s Dart Throwing Accuracy and Consistency. <i>Perceptual and Motor Skills</i> , 2021, 128, 2787-2804. | 0.6 | 0 |
| 33 | The Effect of Experimental Recuperative and Appetitive Post-lunch Nap Opportunities, With or Without Caffeine, on Mood and Reaction Time in Highly Trained Athletes. <i>Frontiers in Psychology</i> , 2021, 12, 720493. | 1.1 | 7 |
| 34 | The Effects of Exercise Difficulty and Time-of-Day on the Perception of the Task and Soccer Performance in Child Soccer Players. <i>Children</i> , 2021, 8, 793. | 0.6 | 2 |
| 35 | Acute Effects of Moderate versus High-Intensity Strength Exercise on Attention and Mood States in Female Physical Education Students. <i>Life</i> , 2021, 11, 931. | 1.1 | 4 |
| 36 | EFFECT OF DIFFERING EXERCISE INTENSITIES ON THE RESPONSE TIME OF GYMNASTS AND NON-GYMNASTS IN 3D CUBE MENTAL ROTATION TASK. <i>Science of Gymnastics Journal</i> , 2021, 13, . | 0.2 | 2 |

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|----|--|-----|-----------|
| 37 | The Effects of the Socialization of Physical Education Teachers on Their Modes of Interaction With Students in Tunisian Schools. <i>Frontiers in Sociology</i> , 2021, 6, 747092. | 1.0 | 1 |
| 38 | Agility performance variation from morning to evening: dynamic stretching warm-up impacts performance and its diurnal amplitude. <i>Biological Rhythm Research</i> , 2020, 51, 509-521. | 0.4 | 5 |
| 39 | Effect of melatonin on inflammatory response to prolonged exercise. <i>Biological Rhythm Research</i> , 2020, 51, 560-565. | 0.4 | 8 |
| 40 | Melatonin supplementation ameliorates oxidative stress, antioxidant status and physical performances recovery during a soccer training camp. <i>Biological Rhythm Research</i> , 2020, 51, 441-452. | 0.4 | 11 |
| 41 | Effect of acute melatonin administration on physiological response to prolonged exercise. <i>Biological Rhythm Research</i> , 2020, 51, 980-987. | 0.4 | 6 |
| 42 | Does red orange juice supplementation has a protective effect on performance, cardiovascular parameters, muscle damage and oxidative stress markers following the Yo-Yo Intermittent Recovery Test Level-1 under polluted air?. <i>International Journal of Environmental Health Research</i> , 2020, 30, 630-642. | 1.3 | 10 |
| 43 | Melatonin ingestion after exhaustive late-evening exercise attenuate muscle damage, oxidative stress, and inflammation during intense short term effort in the following day in teenage athletes. <i>Chronobiology International</i> , 2020, 37, 236-247. | 0.9 | 12 |
| 44 | A Thirty-Five-Minute Nap Improves Performance and Attention in the 5-m Shuttle Run Test during and outside Ramadan Observance. <i>Sports</i> , 2020, 8, 98. | 0.7 | 12 |
| 45 | Change-of-Direction Performance in Elite Soccer Players: Preliminary Analysis According to Their Playing Positions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8360. | 1.2 | 15 |
| 46 | Effect of listening to synchronous <i>versus</i> motivational music during warm-up on the diurnal variation of short-term maximal performance and subjective experiences. <i>Chronobiology International</i> , 2020, 37, 1611-1620. | 0.9 | 8 |
| 47 | COVID-19 Home Confinement Negatively Impacts Social Participation and Life Satisfaction: A Worldwide Multicenter Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6237. | 1.2 | 301 |
| 48 | Effect of nocturnal melatonin intake on cellular damage and recovery from repeated sprint performance during an intensive training schedule. <i>Chronobiology International</i> , 2020, 37, 686-698. | 0.9 | 11 |
| 49 | Effects of 25-Min Nap Opportunity during Ramadan Observance on the 5-m Shuttle Run Performance and the Perception of Fatigue in Physically Active Men. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3135. | 1.2 | 11 |
| 50 | Effects of COVID-19 Home Confinement on Eating Behaviour and Physical Activity: Results of the ECLB-COVID19 International Online Survey. <i>Nutrients</i> , 2020, 12, 1583. | 1.7 | 1,414 |
| 51 | Effects of natural polyphenol-rich pomegranate juice on the acute and delayed response of Homocysteine and steroidal hormones following weightlifting exercises: a double-blind, placebo-controlled trial. <i>Journal of the International Society of Sports Nutrition</i> , 2020, 17, 15. | 1.7 | 11 |
| 52 | A 90 min Daytime Nap Opportunity Is Better Than 40 min for Cognitive and Physical Performance. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4650. | 1.2 | 35 |
| 53 | Effects of natural polyphenol-rich pomegranate juice supplementation on plasma ion and lipid profiles following resistance exercise: a placebo-controlled trial. <i>Nutrition and Metabolism</i> , 2020, 17, 31. | 1.3 | 5 |
| 54 | Improved Physical Performance and Decreased Muscular and Oxidative Damage With Postlunch Napping After Partial Sleep Deprivation in Athletes. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 874-883. | 1.1 | 30 |

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|----|---|-----|-----------|
| 55 | Psychological consequences of COVID-19 home confinement: The ECLB-COVID19 multicenter study. PLoS ONE, 2020, 15, e0240204. | 1.1 | 214 |
| 56 | The effect of diurnal variation on the performance of exhaustive continuous and alternated-intensity cycling exercises. PLoS ONE, 2020, 15, e0244191. | 1.1 | 11 |
| 57 | The Effects of Three Correction Strategies of Errors on the Snatch Technique in 10-12-Year-Old Children. Journal of Strength and Conditioning Research, 2020, Publish Ahead of Print, . | 1.0 | 7 |
| 58 | The effects of lunar cycle on the diurnal variations of short-term maximal performance, mood state, and perceived exertion. Chronobiology International, 2019, 36, 1249-1257. | 0.9 | 13 |
| 59 | Foot preference across the lifespan: Effects of target location and task complexity. International Journal of Behavioral Development, 2019, 43, 238-244. | 1.3 | 0 |
| 60 | Effects of Napping on Alertness, Cognitive, and Physical Outcomes of Karate Athletes. Medicine and Science in Sports and Exercise, 2019, 51, 338-345. | 0.2 | 60 |
| 61 | Sleep deprivation affects post-lunch dip performances, biomarkers of muscle damage and antioxidant status. Biology of Sport, 2019, 36, 55-65. | 1.7 | 34 |
| 62 | Listening to neutral or self-selected motivational music during warm-up to improve short-term maximal performance in soccer players: Effect of time of day. Physiology and Behavior, 2019, 204, 168-173. | 1.0 | 27 |
| 63 | Effects of Melatonin Ingestion Before Nocturnal Sleep on Postural Balance and Subjective Sleep Quality in Older Adults. Journal of Aging and Physical Activity, 2019, 27, 316-324. | 0.5 | 6 |
| 64 | Effect of air pollution and time of day on performance, heart rate hematological parameters and blood gases, following the YYIRT-1 in smoker and non-smoker soccer players. Science and Sports, 2019, 34, e195-e208. | 0.2 | 0 |
| 65 | Nap Opportunity As a Strategy to Improve Short-Term Repetitive Maximal Performance During the 5-m Shuttle Run Test: A Brief Review. International Journal of Sport Studies for Health, 2019, 2, . | 0.3 | 9 |
| 66 | Effects of Ramadan fasting on body composition in athletes: a systematic review. Tunisie Medicale, 2019, 97, 1087-1094. | 0.2 | 12 |
| 67 | The effect of <i>Opuntia ficus-indica</i> juice supplementation on oxidative stress, cardiovascular parameters, and biochemical markers following yo-yo Intermittent recovery test. Food Science and Nutrition, 2018, 6, 259-268. | 1.5 | 14 |
| 68 | Natural pomegranate juice reduces inflammation, muscle damage and increase platelets blood levels in active healthy Tunisian aged men. Alexandria Journal of Medicine, 2018, 54, 45-48. | 0.4 | 17 |
| 69 | Possible gastrointestinal disorders for athletes during Ramadan: an overview. Biological Rhythm Research, 2018, 49, 51-60. | 0.4 | 14 |
| 70 | The effect of matinal active walking on cognitive, fine motor coordination task performances and perceived difficulty in 12-13 young school boys. Motriz Revista De Educacao Fisica, 2018, 24, . | 0.3 | 0 |
| 71 | Effect of melatonin ingestion on physical performance, metabolic responses, and recovery after an intermittent training session. Physiology International, 2018, 105, 358-370. | 0.8 | 8 |
| 72 | Diurnal Variation of Short-Term Repetitive Maximal Performance and Psychological Variables in Elite Judo Athletes. Frontiers in Physiology, 2018, 9, 1499. | 1.3 | 34 |

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|----|--|-----|-----------|
| 73 | Repeated-sprint training in the fasted state during Ramadan: morning or evening training?. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 990-997. | 0.4 | 15 |
| 74 | Effects of pomegranate supplementation on exercise performance and post-exercise recovery in healthy adults: a systematic review. <i>British Journal of Nutrition</i> , 2018, 120, 1201-1216. | 1.2 | 43 |
| 75 | Melatonin ingestion after exhaustive late-evening exercise improves sleep quality and quantity, and short-term performances in teenage athletes. <i>Chronobiology International</i> , 2018, 35, 1281-1293. | 0.9 | 34 |
| 76 | Acute and delayed responses of steroidal hormones, blood lactate and biomarkers of muscle damage after a resistance training session: time-of-day effects. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 980-989. | 0.4 | 20 |
| 77 | Soccer-related performance in eumenorrheic Tunisian high-level soccer players: effects of menstrual cycle phase and moment of day. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 497-502. | 0.4 | 20 |
| 78 | Seasonal Differences in the Occurrence of Exercise-Induced Bronchoconstriction in Healthy School Children: Dependence on Climatic Factors. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2018, 31, 132-138. | 0.3 | 0 |
| 79 | The effect of two weeks <i>Opuntia ficus-indica</i> juice supplementation on heart rate and anaerobic performance. <i>Medicina Dello Sport</i> , 2018, 70, . | 0.1 | 0 |
| 80 | Repercussions of behavior of Cooperative Teacher™s on health and attractiveness of Tunisian Student Teachers. <i>Fizieskoe Vospitanie Studentov</i> , 2018, 22, 104. | 0.9 | 2 |
| 81 | Effect of Time-of-Day on Biochemical Markers in Response to Physical Exercise. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 272-282. | 1.0 | 47 |
| 82 | Morning-evening difference of team-handball-related short-term maximal physical performances in female team handball players. <i>Journal of Sports Sciences</i> , 2017, 35, 912-920. | 1.0 | 27 |
| 83 | Effect of music on short-term maximal performance: sprinters vs. long distance runners. <i>Sport Sciences for Health</i> , 2017, 13, 213-216. | 0.4 | 17 |
| 84 | The effect of air pollution on diurnal variation of performance in anaerobic tests, cardiovascular and hematological parameters, and blood gases on soccer players following the Yo-Yo Intermittent Recovery Test Level-1. <i>Chronobiology International</i> , 2017, 34, 903-920. | 0.9 | 27 |
| 85 | Effects of time-of-day on oxidative stress, cardiovascular parameters, biochemical markers, and hormonal response following level-1 Yo-Yo intermittent recovery test. <i>Physiology International</i> , 2017, 104, 77-90. | 0.8 | 19 |
| 86 | <i>Opuntia ficus-indica</i> juice supplementation: what role it plays on diurnal variation of short-term maximal exercise?. <i>Biological Rhythm Research</i> , 2017, 48, 315-330. | 0.4 | 5 |
| 87 | The effect of strength training by electrostimulation at a specific time of day on immune response and anaerobic performances during short-term maximal exercise. <i>Biological Rhythm Research</i> , 2017, 48, 157-174. | 0.4 | 5 |
| 88 | Short versus long small-sided game training during Ramadan in soccer players. <i>Physical Therapy in Sport</i> , 2017, 24, 20-25. | 0.8 | 18 |
| 89 | Effects of Pomegranate Juice Supplementation on Oxidative Stress Biomarkers Following Weightlifting Exercise. <i>Nutrients</i> , 2017, 9, 819. | 1.7 | 56 |
| 90 | Comment on "Interrelationship between Sleep and Exercise: A Systematic Review". <i>Advances in Preventive Medicine</i> , 2017, 2017, 1-1. | 1.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Mental skills comparison between elite sprint and endurance track and field runners according to their genetic polymorphism: a pilot study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 1217-1226. | 0.4 | 9 |
| 92 | One night of partial sleep deprivation increased biomarkers of muscle and cardiac injuries during acute intermittent exercise. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 643-651. | 0.4 | 20 |
| 93 | Formative Assessment: Exploring Tunisian Cooperative Teachers Practices in Physical Education. <i>Pedagogics, Psychology, Medical-Biological Problems of Physical Training and Sports</i> , 2017, 21, 227. | 0.4 | 0 |
| 94 | Relationship between biomarkers of muscle damage and redox status in response to a weightlifting training session: effect of time-of-day. <i>Acta Physiologica Hungarica</i> , 2016, 103, 243-261. | 0.9 | 24 |
| 95 | Éducation physique et sportive: effet sur les performances cognitives des coliers tunisiens. <i>Enfance</i> , 2016, 2016, 315-327. | 0.1 | 0 |
| 96 | Maximal power training induced different improvement in throwing velocity and muscle strength according to playing positions in elite male handball players. <i>Biology of Sport</i> , 2016, 33, 393-398. | 1.7 | 19 |
| 97 | Rapid weight loss in the context of Ramadan observance: recommendations for judokas. <i>Biology of Sport</i> , 2016, 33, 407-413. | 1.7 | 11 |
| 98 | Influence of warm-up duration and recovery interval prior to exercise on anaerobic performance. <i>Biology of Sport</i> , 2016, 33, 361-366. | 1.7 | 24 |
| 99 | Morning melatonin ingestion and diurnal variation of short-term maximal performances in soccer players. <i>Acta Physiologica Hungarica</i> , 2016, 103, 94-104. | 0.9 | 15 |
| 100 | The effect of time of day and recovery type after a football game on muscle damage and performance in anaerobic tests on young soccer players. <i>Biological Rhythm Research</i> , 2016, 47, 797-814. | 0.4 | 3 |
| 101 | The effect of training at the same time-of-day on the diurnal variations of technical ability and swimming performance. <i>Biological Rhythm Research</i> , 2016, 47, 447-461. | 0.4 | 4 |
| 102 | Effect of time of day on soccer specific skills in children: psychological and physiological responses. <i>Biological Rhythm Research</i> , 2016, 47, 59-68. | 0.4 | 10 |
| 103 | Does one night of partial sleep deprivation affect the evening performance during intermittent exercise in Taekwondo players?. <i>Journal of Exercise Rehabilitation</i> , 2016, 12, 47-53. | 0.4 | 36 |
| 104 | Pomegranate Supplementation Accelerates Recovery of Muscle Damage and Soreness and Inflammatory Markers after a Weightlifting Training Session. <i>PLoS ONE</i> , 2016, 11, e0160305. | 1.1 | 55 |
| 105 | Are schoolchildren respiratory symptoms related to ambient temperature?. , 2016, , . | | 0 |
| 106 | Effect of active warm-up duration on morning short-term maximal performance during Ramadan. <i>Libyan Journal of Medicine</i> , 2015, 10, 26229. | 0.8 | 7 |
| 107 | Aerobic and anaerobic determinants of repeated sprint ability in team sports athletes. <i>Biology of Sport</i> , 2015, 32, 207-212. | 1.7 | 46 |
| 108 | Does Increasing Active Warm-Up Duration Affect Afternoon Short-Term Maximal Performance during Ramadan?. <i>PLoS ONE</i> , 2015, 10, e0116809. | 1.1 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Listening to Music during Warming-Up Counteracts the Negative Effects of Ramadan Observance on Short-Term Maximal Performance. PLoS ONE, 2015, 10, e0136400. | 1.1 | 14 |
| 110 | Caloric Restriction Effect on Proinflammatory Cytokines, Growth Hormone, and Steroid Hormone Concentrations during Exercise in Judokas. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-8. | 1.9 | 36 |
| 111 | Diurnal variation in stroke parameters and motor organization in front-crawl swimmers. Biological Rhythm Research, 2015, 46, 887-895. | 0.4 | 3 |
| 112 | One night of partial sleep deprivation affects biomarkers of cardiac damage, but not cardiovascular and lipid profiles, in young athletes. Biological Rhythm Research, 2015, 46, 715-724. | 0.4 | 10 |
| 113 | Does Ramadan fasting affect acylated ghrelin and growth hormone concentrations during short-term maximal exercise in the afternoon?. Biological Rhythm Research, 2015, 46, 691-701. | 0.4 | 14 |
| 114 | Effect of sport practice and warm-up duration on the morning-evening difference in anaerobic exercise performance and perceptual responses to it. Biological Rhythm Research, 2015, 46, 497-509. | 0.4 | 6 |
| 115 | Relation entre musique et performance sportive: vers une perspective complexe et dynamique. Science and Sports, 2015, 30, 119-125. | 0.2 | 17 |
| 116 | Post-resistance training detraining: time-of-day effects on training and testing outcomes. Biological Rhythm Research, 2015, 46, 897-907. | 0.4 | 10 |
| 117 | Does post-warm-up rest interval affect the diurnal variation of 30-s Wingate cycle ergometry?. Biological Rhythm Research, 2015, 46, 949-963. | 0.4 | 5 |
| 118 | Acute and delayed responses of C-reactive protein, malondialdehyde and antioxidant markers after resistance training session in elite weightlifters: Effect of time of day. Chronobiology International, 2015, 32, 1211-1222. | 0.9 | 36 |
| 119 | Diurnal variation and weekly pattern on physical performance in Tunisian children. Science and Sports, 2015, 30, 41-46. | 0.2 | 4 |
| 120 | Warm-up durations and time-of-day impacts on rate of perceived exertion after short-term maximal performance. Biological Rhythm Research, 2014, 45, 257-265. | 0.4 | 8 |
| 121 | The effect of Ramadan intermittent fasting on dynamic postural control in judo athletes. Biological Rhythm Research, 2014, 45, 27-36. | 0.4 | 6 |
| 122 | Effect of time of day and partial sleep deprivation on the reaction time and the attentional capacities of the handball goalkeeper. Biological Rhythm Research, 2014, 45, 183-191. | 0.4 | 55 |
| 123 | Effect of partial sleep deprivation and racial variation on short-term maximal performance. Biological Rhythm Research, 2014, , 1-10. | 0.4 | 2 |
| 124 | The effect of time of day on hormonal responses to resistance exercise. Biological Rhythm Research, 2014, 45, 247-256. | 0.4 | 17 |
| 125 | Effect of two types of partial sleep deprivation on Taekwondo players' performance during intermittent exercise. Biological Rhythm Research, 2014, 45, 17-26. | 0.4 | 24 |
| 126 | Time-of-day effect on dart-throwing performance and the perception of the difficulty of the task in 9-10-year-old boys. Biological Rhythm Research, 2014, 45, 523-532. | 0.4 | 10 |

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|-----|---|-----|-----------|
| 127 | Diurnal variations of cognitive performances in Tunisian children. <i>Biological Rhythm Research</i> , 2014, 45, 61-67. | 0.4 | 5 |
| 128 | Diurnal variations on cognitive performances in handball goalkeepers. <i>Biological Rhythm Research</i> , 2014, 45, 93-101. | 0.4 | 22 |
| 129 | Time-of-day and warm-up durations effects on thermoregulation and anaerobic performance in moderate conditions. <i>Biological Rhythm Research</i> , 2014, 45, 495-508. | 0.4 | 9 |
| 130 | Effects of two types of partial sleep deprivation on hematological responses during intermittent exercise: A pilot study. <i>Science and Sports</i> , 2014, 29, 266-274. | 0.2 | 12 |
| 131 | Effect of nocturnal melatonin ingestion on short-term anaerobic performance in soccer players. <i>Biological Rhythm Research</i> , 2014, 45, 885-893. | 0.4 | 15 |
| 132 | Does Ramadan fasting affect the diurnal variations in metabolic responses and total antioxidant capacity during exercise in young soccer players?. <i>Sport Sciences for Health</i> , 2014, 10, 97-104. | 0.4 | 27 |
| 133 | The effect of the time-of-day of training during Ramadan on soccer players' chronotype and mood states. <i>Sport Sciences for Health</i> , 2014, 10, 143-147. | 0.4 | 15 |
| 134 | Diurnal variation in long- and short-duration exercise performance and mood states in boys. <i>Sport Sciences for Health</i> , 2014, 10, 183-187. | 0.4 | 10 |
| 135 | EFFECT OF THE NUMBER OF SPRINT REPETITIONS ON THE VARIATION OF BLOOD LACTATE CONCENTRATION IN REPEATED SPRINT SESSIONS. <i>Biology of Sport</i> , 2014, 31, 151-156. | 1.7 | 17 |
| 136 | Effects of Ramadan intermittent fasting on postural control in judo athletes. <i>Biological Rhythm Research</i> , 2013, 44, 237-244. | 0.4 | 9 |
| 137 | The Impact of Partial Sleep Deprivation on the Diurnal Variations of Cognitive Performance in Trained Subjects. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 82, 392-396. | 0.5 | 7 |
| 138 | The challenge of rapid weight loss prior to competition for Muslim combat sport athletes during Ramadan. <i>Biological Rhythm Research</i> , 2013, 44, 876-884. | 0.4 | 4 |
| 139 | Effect of time of day and partial sleep deprivation on plasma concentrations of IL-6 during a short-term maximal performance. <i>European Journal of Applied Physiology</i> , 2013, 113, 241-248. | 1.2 | 96 |
| 140 | The effect of partial sleep deprivation on the reaction time and the attentional capacities of the handball goalkeeper. <i>Biological Rhythm Research</i> , 2013, 44, 503-510. | 0.4 | 50 |
| 141 | Effects of Partial Sleep Deprivation on Proinflammatory Cytokines, Growth Hormone, and Steroid Hormone Concentrations During Repeated Brief Sprint Interval Exercise. <i>Chronobiology International</i> , 2013, 30, 502-509. | 0.9 | 63 |
| 142 | Effects of three types of chronobiotics on anaerobic performances and their diurnal variations. <i>Biological Rhythm Research</i> , 2013, 44, 245-254. | 0.4 | 16 |
| 143 | Effect of a Moderate-Intensity Aerobic Exercise on Estimates of Egocentric Distance. <i>Perceptual and Motor Skills</i> , 2013, 116, 658-670. | 0.6 | 9 |
| 144 | Effect of Static and Dynamic Stretching on the Diurnal Variations of Jump Performance in Soccer Players. <i>PLoS ONE</i> , 2013, 8, e70534. | 1.1 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | EFFECTS OF RECOVERY TYPE ON JUDOKAS' SHORT-TERM MAXIMAL PERFORMANCES DURING A SIMULATED COMPETITION. <i>British Journal of Sports Medicine</i> , 2013, 47, e3.8-e3. | 3.1 | 4 |
| 146 | Time-of-day effects on biochemical responses to soccer-specific endurance in elite Tunisian football players. <i>Journal of Sports Sciences</i> , 2013, 31, 963-971. | 1.0 | 43 |
| 147 | Effects of partial sleep deprivation at the end of the night on anaerobic performances in judokas. <i>Biological Rhythm Research</i> , 2013, 44, 815-821. | 0.4 | 31 |
| 148 | The effect of time-of-day and judo match on short-term maximal performances in judokas. <i>Biological Rhythm Research</i> , 2013, 44, 797-806. | 0.4 | 40 |
| 149 | Effect of time-of-day and racial variation on short-term maximal performance. <i>Biological Rhythm Research</i> , 2013, 44, 787-796. | 0.4 | 13 |
| 150 | Effects of Ramadan on the diurnal variations of physical performance and perceived exertion in adolescent soccer players. <i>Biological Rhythm Research</i> , 2013, 44, 869-875. | 0.4 | 26 |
| 151 | Effects of Ramadan fasting on male judokas' performances in specific and non-specific judo tasks. <i>Biological Rhythm Research</i> , 2013, 44, 645-654. | 0.4 | 20 |
| 152 | Effects of Ramadan on the Diurnal Variations of Repeated-Sprint Performance. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 254-263. | 1.1 | 58 |
| 153 | Effects of Time-of-Day and Partial Sleep Deprivation on Short-Term Maximal Performances of Judo Competitors. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 2473-2480. | 1.0 | 106 |
| 154 | Concomitant Effects of Ramadan Fasting and Time-Of-Day on Apolipoprotein AI, B, Lp-a and Homocysteine Responses during Aerobic Exercise in Tunisian Soccer Players. <i>PLoS ONE</i> , 2013, 8, e79873. | 1.1 | 35 |
| 155 | Effect of time-of-day of aerobic maximal exercise on the sleep quality of trained subjects. <i>Biological Rhythm Research</i> , 2012, 43, 323-330. | 0.4 | 40 |
| 156 | The effect of Ramadan fasting on the diurnal variations in aerobic and anaerobic performances in Tunisian youth soccer players. <i>Biological Rhythm Research</i> , 2012, 43, 177-190. | 0.4 | 58 |
| 157 | Morning-to-evening difference of biomarkers of muscle injury and antioxidant status in young trained soccer players. <i>Biological Rhythm Research</i> , 2012, 43, 431-438. | 0.4 | 39 |
| 158 | Racial variation of aerobic and anaerobic performances in sedentary men. <i>Open Journal of Internal Medicine</i> , 2012, 02, 129-133. | 0.1 | 4 |
| 159 | The Effect of Training at a Specific Time of Day. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1984-2005. | 1.0 | 215 |
| 160 | The Effect of Strength Training at the Same Time of the Day on the Diurnal Fluctuations of Muscular Anaerobic Performances. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 217-225. | 1.0 | 92 |
| 161 | The Effect of Training at the Same Time of Day and Tapering Period on the Diurnal Variation of Short Exercise Performances. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 697-708. | 1.0 | 89 |
| 162 | The Effect of Training at a Specific Time-of-Day on the Diurnal Variations of Short-Term Exercise Performances in 10- to 11-Year-Old Boys. <i>Pediatric Exercise Science</i> , 2012, 24, 84-99. | 0.5 | 61 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Biochemical Responses to Level-1 Yo-Yo Intermittent Recovery Test in Young Tunisian Football Players. Asian Journal of Sports Medicine, 2012, 4, 23-8. | 0.1 | 14 |
| 164 | The Effects of Music on High-intensity Short-term Exercise in Well Trained Athletes. Asian Journal of Sports Medicine, 2012, 3, 233-8. | 0.1 | 103 |
| 165 | Effect of Short-Term Maximal Exercise on Biochemical Markers of Muscle Damage, Total Antioxidant Status, and Homocysteine Levels in Football Players. Asian Journal of Sports Medicine, 2012, 3, 239-46. | 0.1 | 58 |
| 166 | Diurnal Variations in Physical Performances Related to Football in Young Soccer Players. Asian Journal of Sports Medicine, 2012, 3, 139-44. | 0.1 | 66 |
| 167 | Time-of-Day Effects on EMG Parameters During the Wingate Test in Boys. Journal of Sports Science and Medicine, 2012, 11, 380-6. | 0.7 | 26 |
| 168 | Diurnal Variations of Plasma Homocysteine, Total Antioxidant Status, and Biological Markers of Muscle Injury During Repeated Sprint: Effect on Performance and Muscle Fatigue—A Pilot Study. Chronobiology International, 2011, 28, 958-967. | 0.9 | 79 |
| 169 | Comparison of Recovery Strategies on Maximal Force-Generating Capacity and Electromyographic Activity Level of the Knee Extensor Muscles. Journal of Athletic Training, 2011, 46, 386-394. | 0.9 | 6 |
| 170 | Diurnal Variation in Wingate-Test Performance and Associated Electromyographic Parameters. Chronobiology International, 2011, 28, 706-713. | 0.9 | 92 |
| 171 | Effect of Acute Maximal Exercise on Circulating Levels of Interleukin-12 during Ramadan Fasting. Asian Journal of Sports Medicine, 2011, 2, 154-60. | 0.1 | 22 |
| 172 | The Effect of Ramadan Fasting on Physical Performances, Mood State and Perceived Exertion in Young Footballers. Asian Journal of Sports Medicine, 2011, 2, 177-85. | 0.1 | 124 |
| 173 | Time-of-Day Effects on Short-Term Exercise Performances in 10- to 11-Year-Old Boys. Pediatric Exercise Science, 2010, 22, 613-623. | 0.5 | 25 |
| 174 | DIURNAL VARIATION IN WINGATE TEST PERFORMANCES: INFLUENCE OF ACTIVE WARM-UP. Chronobiology International, 2010, 27, 640-652. | 0.9 | 90 |
| 175 | Effects of Ramadan Intermittent Fasting on Sports Performance and Training: A Review. International Journal of Sports Physiology and Performance, 2009, 4, 419-434. | 1.1 | 73 |
| 176 | Effect of Time of Day and Partial Sleep Deprivation on Short-Term, High-Power Output. Chronobiology International, 2008, 25, 1062-1076. | 0.9 | 111 |
| 177 | Effect of Time of Day on Aerobic Contribution to the 30s Wingate Test Performance. Chronobiology International, 2007, 24, 739-748. | 0.9 | 119 |
| 178 | Effect of Ramadan on the Diurnal Variation in Short-Term High Power Output. Chronobiology International, 2007, 24, 991-1007. | 0.9 | 71 |
| 179 | Rythmicité biologique circadienne et performances anaérobies. Science Et Motricite, 2004, , 39-55. | 0.3 | 6 |
| 180 | Effects of one night's sleep deprivation on anaerobic performance the following day. European Journal of Applied Physiology, 2003, 89, 359-366. | 1.2 | 127 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Effects of regular training at the same time of day on diurnal fluctuations in muscular performance. <i>Journal of Sports Sciences</i> , 2002, 20, 929-937. | 1.0 | 84 |
| 182 | Diurnal variation of cognitive performance and perceived difficulty in dart-throwing performance in 9â€“10-year-old boys. <i>Biological Rhythm Research</i> , 0, , 1-13. | 0.4 | 4 |
| 183 | Diurnal napping after partial sleep deprivation affected hematological and biochemical responses during repeated sprint. <i>Biological Rhythm Research</i> , 0, , 1-13. | 0.4 | 12 |
| 184 | Effect of time of day on foot performance. <i>Biological Rhythm Research</i> , 0, , 1-8. | 0.4 | 0 |
| 185 | Difficulty-manipulation-based learning effects on throwing performances and achievement goals in young boys. <i>Acta Gymnica</i> , 0, 51, . | 1.1 | 2 |
| 186 | Effect of time-of-day on freestyle flip turn performance: influence on 50 m event. <i>Biological Rhythm Research</i> , 0, , 1-13. | 0.4 | 0 |
| 187 | Effect of difficulty manipulation strategies on acquisition, retention and associated perceptions in fine motor coordination task learning in young school boys. <i>Physical Activity Review</i> , 0, 6, 100-109. | 0.6 | 4 |
| 188 | Lockdown Duration and Training Intensity Affect Sleep Behavior in an International Sample of 1,454 Elite Athletes. <i>Frontiers in Physiology</i> , 0, 13, . | 1.3 | 22 |
| 189 | Exergaming During Ramadan Intermittent Fasting Improve Body Composition as Well as Physiological and Psychological Responses to Physical Exercise in Adolescents With Obesity. <i>Frontiers in Nutrition</i> , 0, 9, . | 1.6 | 4 |
| 190 | Ramadan Observance Exacerbated the Negative Effects of COVID-19 Lockdown on Sleep and Training Behaviors: A International Survey on 1,681 Muslim Athletes. <i>Frontiers in Nutrition</i> , 0, 9, . | 1.6 | 13 |