

## **Journal**

1. Chii-Jeng Lin, Sheng-Che Lin, Wei-Geng Huang, **Chin-Shan Ho**, You-Li Chou (1999 SEP). Physiological Knock-Knee in Preschool Children: Prevalence, Correlating Factors, Gait Analysis, and Clinical Significance. *Journal of Pediatric Orthopaedics*, 19(5): 650-654. (SCI)
2. Sheng-Che Lin, Haw-Yen Chiu, **Chin-Shan Ho**, Fong-Chin Su, You-Li Chou (2000 MAY). Comparison of two-dimensional and three-dimensional techniques for determination of facial motion - absolute movement in a local face frame. *Journal of The Formosan Medical Association*, 99(5): 393-401. (SCI)
3. **Chin-Shan Ho**, Chii-Jeng Lin, You-Li Chou, Fong-Chin Su, Sheng-Che Lin (2000 MAY). Foot Progression Angle and The Ankle Joint in Preschool Children. *Clinical Biomechanics*, 15(4): 271-277. doi: 10.1016/s0268-0033(99)00068-6. (SCI)
4. Chii-Jeng Lin, Kuo-An Lai, You-Li Chou, **Chin-Shan Ho** (2001 OCT). The Effect of Changing the Foot Progression Angle on the Knee Adduction Moment in Normal Teenagers. *Gait & Posture*, 14(2): 85-91. doi: 10.1016/s0966-6362(01)00126-6. (SCI)
5. Pei-Hsi Chou, You-Li Chou, Hong-Chun Wei, **Chin-Shan Ho**, Sheng-Shiou Jiang (2001 DEC), Biomechanical Analysis of Wrist Loading during Lifting Tasks. *The Chinese Journal of Mechanics*, 17(4): 179-187. (SCI)
6. Tsan-Hsun Huang, Sheng-Che Lin, **Chin-Shan Ho**, Jia-Yuen You, You-Li Chou (2002 APR). The Gait Analysis of Pregnant Women. *Biomedical Engineering: Applications, Basis Communications*, 14(2): 67-70. (EI)
7. Rong-Ju Cherng, Hui-Chen Lin, Yun-Huei Ju, **Chin-Shan Ho** (2009 NOV). Effect of seat surface inclination on postural stability and forward reaching efficiency in children with spastic cerebral palsy. *Research in Developmental Disabilities*, 30(6): 1420-1427. doi: 10.1016/j.ridd.2009.07.002. (SSCI) [Impact Factor = 3.405; Ranking = 2/67 (3.0%, Q1) in Rehabilitation]
8. Ming-Cheng Wang, An-Bang Wu, Meng-Fu Cheng, Ju-Yi Chen, **Chin-Shan Ho**, Wei-Chuan Tsai (2011 MAY). Association of Arterial Stiffness Indexes, Determined from Digital Volume Pulse Measurement and Cardiovascular Risk Factors in Chronic Kidney Disease. *American Journal of Hypertension*, 24(5): 544-549. doi: 10.1038/ajh.2010.266. (SCI) [Impact Factor = 3.181; Ranking = 16/68 (23.5%, Q1) in Peripheral Vascular Disease]
9. Ju-Yi Chen, Chang-Hua Chou, Wei-Chuan Tsai, Ming-Cheng Wang, **Chin-Shan Ho**, Yi-Heng Li, Yau-Sheng Tsai, Liang-Miin Tsai (2012 MAY). Effects of increased systemic inflammation and central obesity on arterial stiffness in patients with nonalcoholic fatty liver disease. *Journal of the American Society of Hypertension*, 6(4): 253-260. DOI: 10.1016/j.jash.2012.04.003. (SCI) [Impact Factor = 2.123; Ranking = 34/68 (50%, Q2) in Peripheral Vascular Disease]
10. Shih-Yi Wang, Wen-Ching Huang, Chieh-Chung Liu, Ming-Fu Wang, **Chin-Shan Ho**, Wen-Pei Huang, Chia-Chung Hou, Hsiao-Li Chuang, Chi-Chang Huang (2012 OCT), Pumpkin (*Cucurbita moschata*) fruit extract improves physical fatigue and exercise performance in mice. *Molecules* 17(10): 11864-11876. doi: 10.3390/molecules171011864. (SCI) [Impact Factor = 3.060; Ranking= 68/172 (39.5%, Q2) in Chemistry, Multidisciplinary]
11. Chang-Hua Chou, Wei-Chuan Tsai, Ming-Cheng Wang, **Chin-Shan Ho**, Yi-Heng Li, Liang-Miin Tsai, Yau-Sheng Tsai, Ju-Yi Chen (2013 FEB). Effects of deranged glucose homeostasis on peripheral arterial stiffness index in patients with pre-diabetes mellitus. *International Heart Journal* 54(1): 27-32. doi: 10.1536/ihj.54.27. (SCI) [Impact Factor = 1.164, Ranking = 90/117 (76.9%, Q4) in Cardiac &

12. Wei-Chuan Tsai, Yuan-Ting Sun, Yen-Wen Liu, **Chin-Shan Ho**, Ju-Yi Chen, Ming-Chen Wang, Liang-Miin Tsai (2013 JUN). Usefulness of Vascular Wall Deformation for Assessment of Carotid Arterial Stiffness and Association with Previous Stroke in Elderly. *American Journal of Hypertension*. 26(6): 770-777. doi: 10.1093/ajh/hpt027. (SCI) [Impact Factor = 3.181, Ranking = 16/68 (23.5%, Q1) in Peripheral Vascular Disease]
13. Yo Shin, **Chin-Shan Ho**, Tzyy-Yuang Shiang (2014 JAN). Measuring kinematic changes of the foot using a gyro sensor during intense running, *Journal of Sports Sciences*, 32(6), 550-556. doi: 10.1080/02640414.2013.843013. (SCI) [Impact Factor = 2.095; Ranking = 28/85 (32.9%, Q2) in Sport Sciences]
14. Chi-Chang Huang, Yi-Ming Chen, Nai-Wen Kan, Hui-Ling Chao, **Chin-Shan Ho**, Mei-Chich Hsu (2014 APR). Cornu Cervi Pantotrichum Supplementation Improves Exercise Performance and Protects against Physical Fatigue in Mice. *Molecules* 19(4): 4669-4680. doi: 10.3390/molecules19044669. (SCI) [Impact Factor = 3.060; Ranking = 68/172 (39.5%, Q2) in Chemistry, Multidisciplinary]
15. Wen-Ching Huang, Deh-Wei Tang, Shiow-Chyn Jeng, **Chin-Shan Ho**, Chi-Chang Huang (2014 SEP). Adaptive Effect of Anoectochilus Formosanus Supplementation on Physical Fatigue and Exercise Performance in Mice. *Adaptive Medicine*. 6(3): 110-117. DOI: 10.4247/AM.2014.ABE084.
16. Yin-Shin Lee, **Chin-Shan Ho**, Yo Shih, Su-Yu Chang, Fule Janos Robert, Tzyy-Yuang Shiang (2015 MAY), Assessment of walking, running and jumping movement features by using inertial measurement unit. *Gait & Posture*, 41(4): 877-881. doi: 10.1016/j.gaitpost.2015.03.007. (SCI) [Impact Factor = 2.752; Ranking = 19/81 (23.5%, Q1) in Sport Science]
17. Te-Hui Kuo, Deng-Chi Yang, Wei-Hung Lin, Chin-Chung Tseng, Ju-Yi Chen, **Chin-Shan Ho**, Meng-Fu Cheng, Wei-Chuan Tsai, Ming-Cheng Wang (2015 JUN), Compliance Index, a Marker of Peripheral Arterial Stiffness, may Predict Renal Function Decline in Patients with Chronic Kidney Disease. *International Journal of Medical Sciences*. 12(7): 530-537. doi: 10.7150/ijms.12164. (SCI) [Impact Factor = 2.232, Ranking = 46/154 (29.8%, Q2) in Medicine, General & Internal]
18. Nai-Wen Kan, **Chin-Shan Ho**, Yen-Shuo Chiu, Wen-Ching Huang, Pei-Yu Chen, Yu-Tang Tung, Chi-Chang Huang (2016 MAY), Effects of Resveratrol Supplementation and Exercise Training on Exercise Performance in Middle-Aged Mice. *Molecules*, 21(5): 661. doi: 10.3390/molecules21050661. (SCI) [Impact Factor = 3.060; Ranking = 68/172 (39.5%, Q2) in Chemistry, Multidisciplinary]
19. **Chin-Shan Ho**\*, Kuo-Chuan Lin, Ke-Chou Chen, Zheng-Tong Yan, Chun-Hao Chang (2016 JUN), Mechanical factors associated with the development of training volleyball. *Proceedings of the Institution of Mechanical Engineers Part P-Journal of Sports Engineering and Technology*, 230(2): 84-89. <https://doi.org/10.1177/1754337115579607>. (Correspondence) (SCI) [Impact Factor = 0.885; Ranking=59/81 (72.8%, Q3) in Sport Science]
20. **Chin-Shan Ho**\*, Kuo-Chuan Lin, Ke-Chou Chen, Ping-Kun Chiu, Hung-Jen Chen (2016 SEP), System design and application for evaluation of blocking agility in volleyball. *Proceedings of the Institution of Mechanical Engineers Part P-Journal of Sports Engineering and Technology*, 230(3): 195-202. <https://doi.org/10.1177/1754337115579801>. (Correspondence) (SCI) [Impact Factor = 0.885; Ranking=59/81 (72.8%, Q3) in Sport Science]
21. Chang-Hua Chou, **Chin-Shan Ho**, Wei-Chuan Tsai, Ming-Cheng Wang, Yau-Sheng Tsai, Ju-Yi Chen (2017 NOV), Effects of chronic hepatitis C infection on arterial stiffness. *Journal of the American Society of Hypertension*, 11(11): 716-723. doi: 10.1016/j.jash.2017.08.007. (Co-first Author) (SCI)

[Impact Factor = 3.263; Ranking = 24/63 (38.1%, Q2) in Peripheral Vascular Disease]

22. Cheng-Yu Lin, **Chin-Shan Ho**, Wei-Chuan Tsai, Ju-Yi Chen (2018 FEB), Different effects of apnea during rapid eye movement period on peripheral arterial stiffness in obstructive sleep apnea. *Atherosclerosis*, 269: 166-171. doi: 10.1016/j.atherosclerosis.2018.01.008. (SCI) [Impact Factor = 4.467; Ranking = 9/65 (13.8%, Q1) in Peripheral Vascular Disease]
23. Chun-Hao Chang, Kuo-Chuan Lin, **Chin-Shan Ho\***, Chi-Chang Huang (2019 JAN), Accuracy of the Energy Expenditure during Uphill Exercise Measured by the Waist-worn ActiGraph. *Journal of Exercise Science & Fitness*, 17(2): 62-66. doi: 10.1016/j.jesf.2019.01.003. (Correspondence) (SCI) [Impact Factor = 1.263; Ranking = 72/85 (84.7%, Q4) in Sport Sciences]
24. **Chin-Shan Ho\***, Kuo-Chuan Lin, Chi-Yao Chang, Min-Hao Hung, Ke-Chung Chen (2019 APR), System design and application for evaluation of digging agility in college male volleyball Players. *Proceedings of the Institution of Mechanical Engineers Part P-Journal of Sports Engineering and Technology*. 233(3): 424-431. DOI: 10.1177/1754337119840837 (Correspondence) (SCI) [Impact Factor = 1.000; Ranking = 112/130 (86.2%, Q4) in Engineering, Mechanical]
25. Chun-Hao Chang, **Chin-Shan Ho**, Min-Hao Hung, Yu-Tsai Tu, Yi-Chen Tsai, Kuo-Chuan Lin\* (2019 JUN), Effect of different kensio taping methods on mechanical parameters of lower extremity joints. *Adaptive Medicine*, 11(2): 48-54. DOI: 10.4247/AM.2019.ABI228
26. Chi-Yao Chang, Min-Hao Hung, **Chin-Shan Ho**, Kuo-Chuan Lin\* (2019 OCT), The Acute Effects of Whole-Body Vibration on Fencers' Special Abilities. *Perceptual and Motor Skills*. 126(5): 973-985. doi: 10.1177/0031512519863573. (SSCI) [Impact Factor = 1.245; Ranking = 74/87 (85.1%, Q4) in Psychology, Experimental]
27. **Chin-Shan Ho\***, Chun-Hao Chang, Kuo-Chuan Lin, Chi-Chang Huang, Yi-Ju Hsu (2019 NOV), Correction of estimation bias of predictive equations of energy expenditure based on wrist/waist-mounted accelerometers. *PeerJ*. 7: e7973. doi: 10.7717/peerj.7973. (Correspondence) (SCI) [Impact Factor = 2.379; Ranking = 32/71 (45.1%, Q2) in Multidisciplinary Sciences]
28. Yi-Ju Hsu, Chun-Shen Ho, Mon-Chien Lee, **Chin-Shan Ho**, Chi-Chang Huang, Nai-Wen Kan\* (2020 JAN), Protective Effects of Resveratrol Supplementation on Contusion Induced Muscle Injury. *International Journal of Medical Sciences*. 17(1): 53-62. doi: 10.7150/ijms.35977. (SCI) [Impact Factor = 3.738; Ranking = 44/169 (26.0%, Q2) in Medicine, General & Internal]
29. **Chin-Shan Ho**, Mon-Chien Lee, Chi-Yao Chang, Wen-Chyuan Chen\*, Wen-Ching Huang\* (2020 JAN), Beneficial Effects of a Negative Ion Patch on Eccentric Exercise-Induced Muscle Damage, Inflammation, and Exercise Performance in Badminton Athletes. *The Chinese Journal of Physiology*. 63(1): 35-42. doi: 10.4103/CJPCJP\_33\_19. (SCI) [Impact Factor = 1.764; Ranking = 70/81 (86.4%, Q4) in Physiology]
30. **Chin-Shan Ho**, Chi-Yao Chang, Kuo-Chuan Lin\* (2020 MAR). The wearable devices application for evaluation of 110 meter high hurdle race. *Journal of Human Sport and Exercise*. 15(1): 34-42. DOI: 10.14198/jhse.2020.151.04 (Scopus) [SJR = 0.403; Ranking = 85/196 (43.4%, Q2) in Physical Therapy, Sports Therapy and Rehabilitation]
31. Chia-Ling Hung, Min-Hao Hung, Chi-Yao Chang, Hsin-Huan Wang, **Chin-Shan Ho**, Kuo-Chuan Lin\* (2020 JUN), Influences of Lateral Jump Smash Actions in Different Situations on the Lower Extremity Load of Badminton Players. *Journal of Sports Science and Medicine*. 19(2): 264-270. (SCI) [Impact Factor = 2.988; Ranking = 36/88 (41.0%, Q2) in Sport Sciences]
32. **Chin-Shan Ho\***, Chun-Hao Chang, Yi-Ju Hsu, Yu-Tsai Tu, Fang Li, Wei-Lun Jhang, Chih-Wen Hsu, Chi-Chang Huang (2020 JUN), Feasibility of the Energy Expenditure Prediction for Athletes and

- Non-Athletes from Ankle-Mounted Accelerometer and Heart Rate Monitor. *Scientific Reports*. 10: 8816. **(Correspondence) (SCI)** [Impact Factor = 4.379; Ranking = 17/73 (23.3%, Q1) in Multidisciplinary Sciences]
33. Min-Hsien Wang, Ke-Chou Chen, Min-Hao Hung, Chi-Yao Chang, **Chin-Shan Ho**, Chun-Hao Chang, Kuo-Chuan Lin\* (2020 JUN). Effects of Plyometric Training on Surface Electromyographic Activity and Performance during Blocking Jump of College Division I Men's Volleyball Athletes. *Applied Sciences*. 10(13): 4535. <https://doi.org/10.3390/app10134535>. **(SCI)** [Impact Factor = 2.679; Ranking = 38/91 (41.8%, Q2) in Engineering, Multidisciplinary]
  34. Min-Hao Hung, Chi-Yao Chang, Kuo-Chuan Lin, Chia-Ling Hung, **Chin-Shan Ho**\* (2020 JUL), The Applications of Landing Strategies in Badminton Footwork Training on a Backhand Side Lateral Jump Smash. *Journal of Human Kinetics*. 73: 19-31. doi: 10.2478/hukin-2020-0002. **(Correspondence) (SCI)** [Impact Factor = 2.193; Ranking = 56/88 (63.6%, Q3) in Sport Sciences]
  35. Chun-Hao Chang, Yi-Ju Hsu, Fang Li, Yu-Tsai Tu, Wei-Lun Jhang, Chih-Wen Hsu, Chi-Chang Huang\*, **Chin-Shan Ho**\* (2020 AUG), Reliability and validity of physical activity monitor for assessing energy expenditure in sedentary, regularly exercising, non-endurance athlete and endurance athlete adults. *PeerJ*. 8: e9717 <https://doi.org/10.7717/peerj.9717> **(Correspondence) (SCI)** [Impact Factor = 2.984; Ranking = 27/73 (37.0%, Q2) in Multidisciplinary Sciences]
  36. Yuan-Shuo Chan\*, **Chin-Shan Ho** (2021 FEB), Reaction Performance Improvement in Children with ADHD through Adapted Physical Activity - A Pilot Study. *Deutsche Zeitschrift für Sportmedizin (German Journal of Sports Medicine)*. 72: 21-27. DOI: 10.5960/dzsm.2020.470 **(Scopus)** [SJR = 0.295; Ranking = 127/218 (58.3%, Q3) in Physical Therapy, Sports Therapy and Rehabilitation]
  37. Mon-Chien Lee, Wei-Lun Jhang, Chia-Chia Lee, Nai-Wen Kan, Yi-Ju Hsu, **Chin-Shan Ho**, Chun-Hao Chang, Yi-Chen Cheng, Jin-Seng Lin\*, Chi-Chang Huang\*. (2021 FEB). The Effect of Kefir Supplementation on Improving Human Endurance Exercise Performance and Antifatigue. *Metabolites*. 11(3): 136. <https://doi.org/10.3390/metabo11030136> **(SCI)** [Impact Factor = 5.581; Ranking = 94/298 (31.5%, Q2) in Biochemistry & Molecular Biology]
  38. Yu-Chun Chung, Ching-Yu Huang, Huey-June Wu, Nai-Wen Kan, **Chin-Shan Ho**, Chi-Chang Huang, Hung-Ting Chen\* (2021 MAR), Predicting maximal oxygen uptake from a 3-minute progressive knee-ups and step test. *PeerJ*. 9: e10831 <https://doi.org/10.7717/peerj.10831> **(SCI)** [Impact Factor = 3.06; Ranking = 27/73 (37.0%, Q2) in Multidisciplinary Sciences]
  39. Chun-Hao Chang, Yi-Ju Hsu, Fang Li, Yuan-Shuo Chan, Ching-Ping Lo, Guan-Jian Peng, **Chin-Shan Ho**\*, Chi-Chang Huang\* (2021 APR). The feasibility of emergency medical technicians performing intermittent high-quality cardiopulmonary resuscitation. *International Journal of Medical Sciences*. 18(12): 2615-2623. doi: 10.7150/ijms.59757 **(Correspondence) (SCI)** [Impact Factor = 3.738; Ranking = 44/169 (26.0%, Q2) in Medicine, General & Internal]
  40. Mon-Chien Lee, Yi-Ju Hsu, **Chin-Shan Ho**, Chun-Hao Chang, Ching-Wen Liu, Chi-Chang Huang\*, Wen-Dee Chiang\* (2021 APR). Evaluation of the Efficacy of Supplementation with Lemon Verbena Extract in Improving Oxidative Stress and Muscle Damage: A Double-Blind Controlled Trial. *International Journal of Medical Sciences*. 18(12): 2641-2652. doi:10.7150/ijms.60726 **(SCI)** [Impact Factor = 3.738; Ranking = 44/169 (26.0%, Q2) in Medicine, General & Internal]
  41. Chun-Sheng Ho, Yi-Ju Hsu, Fang Li, Chien-Ching Tang, Cheng-Pang Yang, Chi-Chang Huang, **Chin-Shan Ho**\*, Chun-Hao Chang\*. (2021 MAY). Effect of Ambulance Stretcher Bed Height Adjustment on CPR Quality and Rescuer Fatigue. *International Journal of Medical Sciences*. 18(13):

- 2783-2788. doi:10.7150/ijms.59037 (**Correspondence**) (**SCI**) [Impact Factor = 3.738; Ranking = 44/169 (26.0%, Q2) in Medicine, General & Internal]
42. Chi-Chang Huang, Mon-Chien Lee, **Chin-Shan Ho**, Yi-Ju Hsu, Chien-Chang Ho, Nai-Wen Kan\* (2021 SEP), Protective and Recovery Effects of Resveratrol Supplementation on Exercise Performance and Muscle Damage Following Acute Plyometric Exercise. *Nutrients*. 13(9), 3217. <https://doi.org/10.3390/nu13093217> (**SCI**) [Impact Factor = 6.706; Ranking = 15/90 (16.7%, Q1) in Nutrition & Dietetics]
  43. Fang Li, Chun-Hao Chang, Yu-Chun Chung, Huey-June Wu, Nai-Wen Kan, Wen-Sheng ChangChien, **Chin-Shan Ho**\*, Chi-Chang Huang\* (2021 OCT). Development and validation of 3-min incremental step in place test for predicting maximal oxygen uptake in home settings: a submaximal exercise study to assess cardiorespiratory fitness. *International Journal of Environmental Research and Public Health*. 18(20), 10750. <https://doi.org/10.3390/ijerph182010750> (**Correspondence**) (**SSCI**) [Impact Factor = 4.614; Ranking = 45/182 (24.7%, Q1) in Public, Environmental & Occupational Health]
  44. Fang Li, Ying-Ting Hsueh, Yi-Ju Hsu, Mon-Chien Lee, Chun-Hao Chang, **Chin-Shan Ho**\*, Chi-Chang Huang\* (2021 NOV). Effects of Isolated Soy Protein Supplementation Combined with Aerobic Exercise Training on Improving Body Composition, Anthropometric Characteristics and Cardiopulmonary Endurance in Women: A Pilot Study. *International Journal of Environmental Research and Public Health*. 18(22), 11798. <https://doi.org/10.3390/ijerph182211798> (**Correspondence**) (**SSCI**) [Impact Factor = 4.614; Ranking = 45/182 (24.7%, Q1) in Public, Environmental & Occupational Health]
  45. Fang Li, Chun-Hao Chang, Chia-An Ho, Cheng-You Wu, Hung-Chih Yeh, Yuan-Shuo Chan, Wen Sheng ChangChien, Jia-Yu Cheng, **Chin-Shan Ho**\* (2022 JAN). The Determination of Step Frequency in 3 Min Incremental Step-In-Place for Predicting Maximal Oxygen Uptake from Heart Rate Response in Taiwanese Adults. *International Journal of Environmental Research and Public Health*. 19(1), 563; <https://doi.org/10.3390/ijerph19010563> (**Correspondence**) (**SSCI**) [Impact Factor = 4.614; Ranking = 45/182 (24.7%, Q1) in Public, Environmental & Occupational Health]
  46. Yuan-Shuo Chan\*, Jia-Tzer Jang, **Chin-Shan Ho** (2022 APR). Effects of physical exercise in children with ADHD. *Biomedical Journal*. 45(2), 265-270; <https://doi.org/10.1016/j.bj.2021.11.011> (**SCI**) [Impact Factor = 7.892; Ranking = 47/296 (15.9%, Q1) in Biochemistry & Molecular Biology]
  47. Wen-Ling Yeh, Yi-Ju Hsu, **Chin-Shan Ho**, Hsieh-Hsun Ho, Yi-Wei Kuo, Shin-Yu Tsai, Chi-Chang Huang\*, Mon-Chien Lee\* (2022 APR). Lactobacillus plantarum PL-02 Supplementation Combined with Resistance Training Improved Muscle Mass, Force, and Exercise Performance in Mice. *Frontiers in Nutrition*. 9, 896503; doi: 10.3389/fnut.2022.896503 (**SCI**) [Impact Factor = 6.590; Ranking=12/88 (13.6%, Q1) in Nutrition & Dietetics]
  48. Yi-Jou Chen, Cheng-Pang Yang, **Chin-Shan Ho**, Chun-Jui Weng, Alvin Chao-Yu Chen, Wei-Hsiu Hsu, Kuo-Yao Hsu, and Yi-Sheng Chan (2022 AUG). Midterm Outcomes After Revision Posterior Cruciate Ligament Reconstruction with a Single-Bundle Transtibial Autograft. *Orthopaedic Journal of Sports Medicine*. 10(8), 23259671221115423 DOI: 10.1177/23259671221115423 (**SCI**) [Impact Factor = 3.401; Ranking=36/87 (41.4%, Q2) in Sport Sciences]
  49. Chieh-Ming Cheng, Kao-Yao Hsu, Ying-Chieh Lai, **Chin-Shan Ho**, Cheng-Pang Yang, Yi-Jou Chen, and Chih-Hao Chiu (2022 AUG). 3-Tesla Magnetic Resonance Imaging as an Additional Radiographic Decision Aid for Oxford Unicompartmental Knee Arthroplasty Patient Selection. *Research Square*. DOI: <https://doi.org/10.21203/rs.3.rs-1953732/v1>
  50. Fang Li, Cheng-Pang Yang, Cheng-You Wu, Chia-An Ho, Hung-Chih Yeh, Yuan-Shuo Chan, Wen Sheng

- ChangChien, **Chin-Shan Ho**\* (2022 OCT). Contribution of Body Mass Index Stratification for the Prediction of Maximal Oxygen Uptake. *International Journal of Medical Sciences*. 19(13), 1929-1941. doi:10.7150/ijms.77818 (**Correspondence**) (**SCI**) [Impact Factor = 3.642; Ranking = 64/172 (37.2%, Q2) in Medicine, General & Internal]
51. Mon-Chien Lee, **Chin-Shan Ho**, Yi-Ju Hsu, Chi-Chang Huang\*. Live and heat-killed probiotic *Lactobacillus paracasei* PS23 accelerated the improvement and recovery of strength and damage biomarkers after exercise-induced muscle damage. *Nutrients*. 2022 OCT. 14(21), 4563; <https://doi.org/10.3390/nu14214563> (**SCI**) [Impact Factor = 6.706; Ranking = 15/90 (16.7%, Q1) in Nutrition & Dietetics]
  52. Ruei-Shyuan Chien, Cheng-Pang Yang, Chun-Ran Chaung, **Chin-Shan Ho**, Yi-Sheng Chan\*. Functional and Radiographic Results of Arthroscopy-Assisted Lateral Open Wedge Distal Femur Osteotomy for Lateral Compartment Osteoarthritis with Valgus Knee. *Journal of Clinical Medicine*. 2022 DEC, 12(1), 176; <https://doi.org/10.3390/jcm12010176>. (**SCI**) [Impact Factor = 4.964; Ranking = 55/172 (32.0%, Q2) in Medicine, General & Internal]
  53. Fang Li, Cheng-Pang Yang, Chun-Hao Chang, Chia-An Ho, Cheng-You Wu, Hung-Chih Yeh, Chun-Wei Hsu, Pei-Jung Chang, **Chin-Shan Ho**\*. Effect of the Brief Instructional Video Intervention on the Quality of Cardiopulmonary Resuscitation. *International Journal of Medical Sciences*. 2023 JAN; 20(1): 70-78. doi:10.7150/ijms.79433 (**Correspondence**) (**SCI**) [Impact Factor = 3.642; Ranking = 64/172 (37.2%, Q2) in Medicine, General & Internal]
  54. Mon-Chien Lee, Yi-Ju Hsu, Sih-Yu Shen, **Chin-Shan Ho**, Chi-Chang Huang\*. A functional evaluation of anti-fatigue and exercise performance improvement following vitamin B complex supplementation in healthy humans, a randomized double-blind trial. *International Journal of Medical Sciences*. 2023 AUG; 20(10):1272-1281. doi:10.7150/ijms.86738. (**SCI**) [Impact Factor = 3.642; Ranking = 64/172 (37.2%, Q2) in Medicine, General & Internal]
  55. Fang Li, Yu-Tsai Tu, Hung-Chih Yeh, Chia-An Ho, Cheng-Pang Yang, Ying-Chen Kuo, **Chin-Shan Ho**\*. Feasibility of prediction for maximal oxygen uptake from the efficiency factor. *Scientific Reports*. 2023 OCT; 13(1):16760. (**Correspondence**) (**SCI**) [Impact Factor = 4.6; Ranking = 22/73 (29.5%, Q2) in Multidisciplinary Sciences]
  56. Mon-Chien Lee, **Chin-Shan Ho**, Yi-Ju Hsu, Ming-Fang Wu, and Chi-Chang Huang\*. Effect of 8-week frequency-specific electrical muscle stimulation combined with resistance exercise training on muscle mass, strength, and body composition in men and women: A feasibility and safety study. *PeerJ*. 2023 OCT; 11: e16303. (**SCI**) [Impact Factor = 3.061; Ranking=36/73 (49.3%, Q2) in Multidisciplinary Sciences]
  57. Chun-Hao Chang\*, **Chin-Shan Ho**, Fang Li, Chao-Yuan Chen, Hung-Chih Yeh, Chia-An Ho. Acute effects of muscle mechanical properties after 2000-m rowing in Young Male Rowers. *PeerJ*. 2024 JAN; 12: e16737. (**SCI**) [Impact Factor = 3.061; Ranking=36/73 (49.3%, Q2) in Multidisciplinary Sciences]
  58. Mon-Chien Lee, Yi-Ju Hsu, **Chin-Shan Ho**, You-Shan Tsai, Chin-Chu Chen, Chi-Chang Huang\*. Supplementation with *Lactobacillus brevis* GKEX Combined with Resistance Exercise Training Improves Muscle Mass, Strength Performance, and Body Fat Condition in Healthy Humans. *Foods*. 2024 MAR, 13(7), 1030; <https://doi.org/10.3390/foods13071030>. (**SCI**) [Impact Factor = 5.2; Ranking=35/143 (24.5%, Q1) in Food Science & Technology]
  59. Yu-Chieh Hung, Chieh-An Chuang, Shang-Yu Yao, Keng-Yi Lin, Shih-Feng Hung, Yi-Jou Chen, Chih-Hao Chiu, **Chin-Shan Ho**, Cheng-Pang Yang, Yi-Sheng Chan. Correlation Between Higher Lateral

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