

A. 期刊論文

1. **Wang, H.M.**, Shultz, S.J., Ross, S.E., Henson, R.A., Perrin, D.H., Schmitz, R.J. Relationship of Anterior Cruciate Ligament Volume and T2* Relaxation Time to Anterior Knee Laxity. *The Orthopaedic Journal of Sports Medicine*. 2021 Feb ; 9 (2): 1-7 本人為第一作者、通訊作者。
2. **Wang, H.M.**, Shultz, S.J., Ross, S.E., Henson, R.A., Perrin, D.H., Schmitz, R.J. ACL size and notch width between ACLR and healthy individuals: A pilot study. *Sports Health-A Multidisciplinary Approach*. 2020 Jan/Feb; 12 (1): 61-65. 本人為第一作者、通訊作者。
3. **Wang, H.M.**, Shultz, S.J., Ross, S.E., Henson, R.A., Perrin, D.H., Kraft, R.A., Schmitz, R.J. Sex comparisons of in vivo anterior cruciate ligament morphology. *Journal of Athletic Training*. 2019 May; 54 (5): 513-8. 本人為第一作者、通訊作者。
4. Schmitz, R.J., **Wang, H.M.**, Kraft, R.A., Shultz, S.J., Ross, S.E., Henson, R.A., Perrin, D.H. Regional differences in anterior cruciate ligament imaging biomarkers: T2 and T2* values. *Muscle, Ligaments and Tendons Journal*. 2018 Aug; 8 (2): 238-245.
5. Kulas, A.S., Schmitz, R.J., Shultz, S.J., Waxman, J.A., **Wang, H.M.**, Kraft, R.A., Partington, H.S. Bilateral quadriceps and hamstring muscle volume asymmetries in healthy individuals. *Journal of Orthopaedic Research* . 2018 Mar; 36 (3): 963-970.
6. Schmitz, R.J., Kulas, A.S., Shultz, S.J., Waxman, J.A., **Wang, H.M.**, Kraft, R.A. Relationships of hamstring muscle volumes to lateral tibial slope. *Knee*. 2017 Dec; 24 (6): 1335-1341.
7. Schmitz, R.J., Harrison, D.K., **Wang, H.M.**, Shultz, S.J. Sagittal-plane knee moment during gait and knee cartilage thickness. *Journal of Athletic Training*. 2017 Jun; 52 (6): 560-6.
8. Schmitz, R.J., **Wang, H.M.**, Polprasert, D.R., Kraft, R.A., Pietrosimone, B.G. Evaluation of knee cartilage thickness: a comparison between ultrasound and magnetic resonance imaging methods. *Knee*. 2017 Mar; 24 (2): 217-223.
9. **Wang, H.M.**, Shultz, S.J., Schmitz, R.J. Association of anterior cruciate ligament width with anterior knee laxity. *Journal of Athletic Training*. 2016 Jun; 51 (6): 460-5. 本人為第一作者、通訊作者。
10. Taylor, J.B., **Wang, H.M.**, Schmitz, R.J., Rhea, C.K., Ross, S.E., Shultz, S.J. Multiplanar knee laxity and perceived function during activities of daily living and sport. *Journal of Athletic Training*. 2015 Nov; 50 (11): 1199-206.

B. 專書

1. 李恆儒、陳雅琳、蘇柏文、王信民 (2019 年 09 月)。運動防護貼紮。禾楓書局。
2. 張曉昫、吳汶藍、王信民、林威秀 (2021 年 01 月)。傷害照護之運動按摩。禾楓書局。

C. 研討會論文

1. 楊竣傑、張愷呈、邱金治、**王信民** (2020 年 12 月)。大專甲組男性排球選手下肢體脂肪與爆發力之相關性。第十五屆全國體育運動學術團體聯合年會暨學術討論會。
2. 沙德柔、蘇泰源、**王信民** (2020 年 12 月)。大專跆拳道選手膝關節鬆弛度之比較。第十五屆全國體育運動學術團體聯合年會暨學術討論會。
3. 陳艾婕、**王信民** (2020 年 12 月)。男女運動員全身關節鬆弛度之比較。第十五屆全國體育運動學術團體聯合年會暨學術討論會。
4. 陳湘庭、**王信民** (2020 年 11 月)。直排輪選手靜態平衡表現之比較。2020 臺灣運動生物力學年會暨國際運動科學研討會。
5. **Wang, H.M.**, Lin, Y.C., Lai, J.C., Wu, C.K., Chiou, C.C., Chen, Y.W (2020, Oct). Sex comparisons of the single-leg landing task. The 25th Virtual Congress of the European College of Sport Science. MOST 108-2410-H-018-031. 本人為第一作者、通訊作者。
6. 陳艾婕、**王信民** (2020 年 02 月)。男女排球專項運動之傷害率調查。2020 運動與健康創新資訊系統研討會。
7. 陳湘庭、林銘彬、**王信民** (2019 年 11 月)。直排輪選手下肢肌力和肌耐力表現之比較。2019 臺灣運動生物力學暨運動與健康研討會，高雄。
8. **Wang, H.M.**, Lai, J.C., Lin, Y.C., Hsu, G.S. (2019) Dominant to non-dominant limb measures of knee cartilage thickness. National Athletic Trainers' Association 70th Clinical Symposia & AT Expo. Las Vegas, U.S.A. MOST 107-2410-H-018-029. 本人為第一作者、通訊作者。
9. Yang, J., **Wang, H.M.**, Yen, K.T., Chen, A.C. (2019). Evaluating postural control on ankle acupuncture. National Athletic Trainers' Association 70th Clinical Symposia & AT Expo. Las Vegas, U.S.A.
10. **Wang, H.M.**, Lai, J.C., Lin, Y.C., Chiou, C.C., Chen, Y.W. (2019). The comparison of knee cartilage thickness between volleyball athletes and long-distance runners. World Federation of Athletic Training and Therapy (WFATT) World Congress X. Tokyo, Japan. MOST 107-2410-H-018-029. 本人為第一作者、通訊作者。
11. 陳艾婕、李水河、陳怡汶、**王信民** (2019)。女性射箭選手功能性平衡測試之差異。108 年全國大專校院運動會-體育運動學術研討會。國立中正大學，嘉義，台灣。
12. **Wang, H.M.**, Shultz, S.J., Ross, S.E., Henson, R.A., Perrin, D.H., Schmitz, R.J. (2019). The relationship of ACL volume and T2* relaxation times to anterior knee laxity. ACL Research Retreat VIII. North Carolina, U.S.A. 本人為第一作者、通訊作者。
13. Hsieh, Y.C., **Wang, H.M.**, Stojkovic, M., Horton, N. (2018) The short-term impact of workplace exercise intervention on improving hotel housekeeper's range of motion. 16th APacCHRIE Conference. Guangzhou, China.
14. **Wang, H.M.**, Shultz, S.J., Ross, S.E., Henson, R.A., Perrin, D.H., Kraft, R.A., Schmitz, R.J. (2017). Comparisons of ACL laxity, size and intrinsic properties between ACLR and healthy individuals. National Athletic Trainers' Association 68th Clinical Symposia & AT Expo. Houston, U.S.A. 本人為第一作者、通訊作者。

15. Schmitz, R.J., **Wang, H.M.**, Polprasert, D.R., Kraft, R.A. (2016) Validity of ultrasound-based knee cartilage thickness measurement to an MRI-based gold standard. National Athletic Trainers' Association 67th Clinical Symposia & AT Expo. Baltimore, U.S.A.
16. **Wang, H.M.**, Shultz, S.J., Waxman, J.P., Pye, M.L., Kraft, R.A., Schmitz, R.J. (2016) Dominant to non-dominant limb measures of ACL volume and anterior knee laxity. National Athletic Trainers' Association 67th Clinical Symposia & AT Expo. Baltimore, U.S.A. 本人為第一作者、通訊作者.
17. Shultz, S.J., Taylor, J.B., **Wang, H.M.**, Rhea, C.K., Ross, S.E., Schmitz, R.J. (2015). Associations between multi-planar knee laxity and self-report perceptions of knee function. ACL Research Retreat VII. North Carolina, U.S.A.
18. **Wang, H.M.**, Kulas, A.S., Kraft, R.A., Shultz, S.J., Schmitz, R.J. (2015). Quadriceps muscle volume is predictive of ACL volume. ACL Research Retreat VII. North Carolina, U.S.A. 本人為第一作者、通訊作者.
19. **Wang, H.M.**, Schmitz, R.J. (2015). Bilateral anterior knee laxity in collegiate athletes. Human Movement Science and Biomechanics Research Symposium. North Carolina, U.S.A. 本人為第一作者、通訊作者.
20. Wittstein, M.W., Day, T.J., **Wang, H.M.**, Shultz, S.J., Schmitz, R.J., Rhea, C.K. (2014). Relationship of Multi-planar Knee Laxity and Dynamic Patterns in Gait during Treadmill Walking. 7th World Congress of Biomechanics. Boston, U.S.A.
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22. Schmitz, R.J., Shultz, S.J., **Wang, H.M.**, Copple, T.J., Rhea, C.K. (2013). Frontal plane knee laxity is predictive of measures associated with medial knee loading during gait. National Athletic Trainers' Association 64th Annual Meeting & Clinical Symposia. Las Vegas, U.S.A.
23. **Wang, H.M.**, Schmitz, R.J., Shultz, S.J. (2013). ACL volume and width are correlated with anterior-posterior Knee laxity. National Athletic Trainers' Association 64th Annual Meeting & Clinical Symposia. Las Vegas, U.S.A. 本人為第一作者、通訊作者.