CURRICULUM VITAE AND PUBLICATIONS LIST

CURRICULUM VITAE

Name and Surname: Hülya Kayıhan

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Area of Expertise:
Health Sciences
Natural Sciences
Social Sciences and Humanities

Degree	Department/Program	University	Year
Doctorate	FİZİK TEDAVİ VE REHABİLİTASYON BÖLÜMÜ	Hacettepe University	1986
Master's Degree	FİZİK TEDAVİ VE REHABİLİTASYON (YL) (TEZLİ)	Hacettepe University	1984
Bachelor's Degree	FİZYOTERAPİ VE REHABİLİTASYON BÖLÜMÜ	Hacettepe University	1979

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

hemiplejik hastalarda günlük yaşam aktivitelerini etkileyen faktörler

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Hemiplejik ve Serebral Paralizili Çocuklarda Duyu bütünleme tedavisinin Etkisi

Position Title	Workplace	Year
Professor Dr.	Biruni University	2019-Continues

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Katırcıbaşı G., Yılmaz G. G., Akı E., Kayıhan H., "The Effects of Leisure-Based Occupational Therapy Interventions on Well-Being and Life Satisfaction in Individuals With Schizophrenia: Pre–Post Intervention Mixed-Methods Study", *Psychiatric Rehabilitation Journal*, vol. 48, no. 4, pp. 296-305, 2025.

A2. Kılıç B. K., Kayıhan H., Çifci A., "Sensory processing in typically developing toddlers with and without sleep problems", *Infant Behavior and Development*, vol. 76, 2024.

A3. Zengin Yazıcı G., Kaya Evsen S., Demir A., Kayıhan H., "How the Occupational Competence and Quality of Life in Parents of Children with Autism Spectrum Disorder Changed During the COVID-19 Pandemic: A Mixed Design Study", *Occupational Therapy in Health Care*, 2024.

A4. Yaran M., Kayıhan H., "The change in occupational participation and quality of life following occupational therapy for people supervised by probation", *Australian Occupational Therapy Journal*, vol. 70, no. 5, pp. 559-569, 2023.

A5. Temizkan E., Davutoğlu C., Aran O. T., Kayıhan H., "Effects of vocational rehabilitation group intervention on motivation and occupational self-awareness in individuals with intellectual disabilities: A single blind, randomised control study", *Journal of Applied Research in Intellectual Disabilities*, vol. 35, no. 1, pp. 196-204, 2022.

A6. Aran O. T., Abaoğlu H., Ekici Çağlar G., Akel B. S., Akı E., Karahan S., Kayıhan H., "Cross-Cultural Adaptation, Reliability, and Validity of a Turkish Version of the Work Rehabilitation Questionnaire (WORQ-Turkish)", *Journal of Occupational Rehabilitation*, vol. 31, no. 2, pp. 285-292, 2021.

A7. Kashefimehr B., Huri M., Kayıhan H., Havaei N., "The relationship between the sensory processing and occupational motor skills of children with autism spectrum disorder", *International Journal of Therapy and Rehabilitation*, vol. 28, no. 4, 2021.

A8. Kayıhan H., "Turkish Version of Bruininks-Oseretsky Test of Motor Proficiency 2 Brief Form: Its Validity and Reliability in Children with Specific Learning Disability", *BEZMIALEM SCIENCE*, vol. 9, no. 2, pp. 198-204, 2021.

A9. Inal Ö., Kayıhan H., Karahan S., Üstündag S., "Effect of occupational therapy in patients receiving hemodialysis: A randomized controlled study", *Turkish Journal of Nephrology*, vol. 30, no. 1, pp. 63-69, 2021.

A10. Çelen Yoldaş T., Huri M., Kayıhan H., Karakaya J., Özmert E. N., "Sensory profile, ferritin and zinc levels in preschool-aged children with symptoms of attention deficit hyperactivity disorder", *Turkish Journal of Pediatrics*, vol. 62, no. 6, pp. 970-978, 2020.

A11. Akyurek G., Efe A., Kayıhan H., "Stigma and Discrimination Towards Mental Illness: Translation and Validation of the Turkish Version of the Attribution Questionnaire-27 (AQ-27-T)", *Community Mental Health Journal*, vol. 55, no. 8, pp. 1369-1376, 2019.

A12. Pekçetin S., Saridaş B., Üstünyurt Z., Kayıhan H., "Sensory-processing patterns of preterm children at 6 years of age", *Infants and Young Children*, vol. 32, no. 1, pp. 33-42, 2019.

A13. Fil-balkan A., Salcı Y., Keklicek H., Armutlu K., Aksoy S., Kayıhan H., Elibol B., "Sensorimotor integration training in Parkinson's disease", *Neurosciences*, vol. 23, no. 3, pp. 208-215, 2018.

A14. Pekçetin S., Salar S., İnal Ö., Kayıhan H., "Validity of the Turkish occupational self assessment for elderly individuals", *OTJR Occupation, Participation and Health*, vol. 38, no. 2, pp. 105-112, 2018.

A15. Kashefimehr B., Kayıhan H., Huri M., "The effect of sensory integration therapy on occupational performance in children with autism", *OTJR Occupation, Participation and Health*, vol. 38, no. 2, pp. 75-83, 2018.

A16. Celik H. I., Elbasan B., Gucuyener K., Kayıhan H., Huri M., "Investigation of the relationship between sensory processing and motor development in preterm infants", *American Journal of Occupational Therapy*, vol. 72, no. 1, 2018.

A17. Huri M., Şahin S., Kayıhan H., "Investigation of hand function among children diagnosed with autism spectrum disorder with upper extremity trauma history Üst ekstremite travma öyküsü olan otizm spektrum bozukluğu tanılı çocuklarda el fonksiyonlarının değerlendirilmesi", *Ulusal Travma ve Acil Cerrahi Dergisi*, vol. 22, no. 6, pp. 559-565, 2016.

A18. Pekçetin S., Akı E., Üstünyurt Z., Kayıhan H., "The efficiency of sensory integration interventions in preterm infants", *Perceptual and Motor Skills*, vol. 123, no. 2, pp. 411-423, 2016.

A19. Huri M., Huri E., Kayıhan H., Altuntas O., "Effects of occupational therapy on quality of life of patients with metastatic prostate cancer: A randomized controlled study", *Saudi Medical Journal*, vol. 36, no. 8, pp. 954-961, 2015.

A20. Kayıhan H., Akel B. S., Salar S., Huri M., Karahan S., Turker D., Korkem D., "Development of a turkish version of the sensory profile: Translation, cross-cultural adaptation, and psychometric validation", *Perceptual and Motor Skills*, vol. 120, no. 3, pp. 971-986, 2015.

A21. Elbasan B., Kayıhan H., Duzgun I., "Sensory integration and activities of daily living in children with developmental coordination disorder", *Italian Journal of Pediatrics*, vol. 38, 2012.

A22. Öksüz Ç., Akel B. S., Leblebicioğlu G., Kayıhan H., "Which hand outcome measurement is best for Turkish speaking patients?", *Acta Orthopaedica et Traumatologica Turcica*, vol. 46, no. 2, pp. 83-88, 2012.

A23. Yücel H., Kayıhan H., "Pain, physical performance and balance in the elderly at hospital", *Archives of Gerontology and Geriatrics*, vol. 52, no. 3, 2011.

A24. Bayrakci Tunay V., Akbayrak T., Bakar Y., Kayıhan H., Ergun N., "Effects of mechanical massage, manual lymphatic drainage and connective tissue manipulation techniques on fat mass in women with cellulite", *Journal of the European Academy of Dermatology and Venereology*, vol. 24, no. 2, pp. 138-142, 2010.

A25. Kayıhan H., "Effect of multipurposeful activity training at home and in the rest home on geriatric depression", *TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION-FIZYOTERAPI REHABILITASYON*, vol. 19, no. 2, pp. 74-78, 2008.

A26. Ayhan A. B., Aral N., Aki E., Kayıhan H., "Correlations of conceptual development with motor skills for a Turkish sample of kindergarten children", *Perceptual and Motor Skills*, vol. 105, no. 1, pp. 261-264, 2007.

D. Articles published in national peer-reviewed journals:

D1. Ayık Y., Kaya H., Sarışahin S., Öztürk B., Kayıhan H., "Examination of the mental health status of university students directly or indirectly affected by the earthquake", *British Journal of Occupational Therapy*, 2025.

D2. Öztürk B., Akarsu R., Kayıhan H., Çelik M. Y., Kayhan S. E., "Investigation of the factors affecting the e-learning process in occupational therapy education during the pandemic with principal component analysis", *British Journal of Occupational Therapy*, vol. 85, no. 9, pp. 694-703, 2022.

D3. Günal A., Pekçetin S., Wagman P., Håkansson C., Kayıhan H., "Occupational balance and quality of life in mothers of children with cerebral palsy", *British Journal of Occupational Therapy*, vol. 85, no. 1, pp. 37-43, 2022.

D4. Ercan Doğu S., Kayıhan H., Kokurcan A., Örsel S., "The effectiveness of a combination of Occupational Therapy and Social Skills Training in people with schizophrenia: A rater-blinded randomized controlled trial", *British Journal of Occupational Therapy*, vol. 84, no. 11, pp. 684-693, 2021.

D5. Abaoğlu H., Demirok T., Kayıhan H., "Burnout and its relationship with work-related factors among occupational therapists working in public sector in Turkey", *Scandinavian Journal of Occupational Therapy*, vol. 28, no. 4, pp. 294-303, 2021.

D6. Aran O. T., Şahin S., Köse B., Ağce Z. B., Kayıhan H., "Effectiveness of the virtual reality on cognitive function of children with hemiplegic cerebral palsy: A single-blind randomized controlled trial", *International Journal of Rehabilitation Research*, vol. 43, no. 1, pp. 12-19, 2020.

D7. Altuntaş O., Kayıhan H., "The effect of home modifications to the quality of life in elderly people EV düzenlemelerinin yaşlilarin yaşam kalitesine etkisi", *Fizyoterapi Rehabilitasyon*, 2015.

D8. Dalkilinç M., Kayıhan H., "Efficacy of web-based [E-learning] office ergonomics training: A test study", *Journal of Musculoskeletal Pain*, vol. 22, no. 3, pp. 275-285, 2014.

D9. Akel B. S., Öksüz Ç., Karahan S., Düger T., Kayıhan H., "Reliability and validity of milliken activities of daily living scale (MAS) in measuring activity limitations of a turkish population", *Scandinavian Journal of Occupational Therapy*, vol. 19, no. 4, pp. 315-321, 2012.

D10. Kitiş A., Kayıhan H., "Comparison of emg biofeedback and johnstone pressure splints in children with hemiplegic cerebral palsy Hemiplejik serebral paralizili çocuklarda johnstone basınç splintleri ile emg biofeedback uygulamasının karşılaştırılması", *Turkiye Fiziksel Tip ve Rehabilitasyon Dergisi*, vol. 56, no. 3, pp. 116-123, 2010.

D11. Düger T., Yilmaz Ö., Aki E., Kayıhan H., Karaduman A., "The environmental barriers of children with Muscular Dystrophies and its effect on mother's low back pain", *Disability and Rehabilitation*, vol. 25, no. 20, pp. 1187-1192, 2003.