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Personal Information

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Foreign Languages

English, C1 Advanced

Advising Theses

GÜRSES S., Effect of achilles tendon vibration at adapting to different sensory conditions, Postgraduate, R.Arda(Student), 2019

GÜRSES S., Effect of vestibular system on search and fall behaviour of human postural sway, Postgraduate, B.CAN(Student), 2017

GÜRSES S., Postural responses of patients with bilateral vestibular loss and healthy subjects to sinusoidal tilts, Postgraduate, M.İMİR(Student), 2017

GÜRSES S., Effect of the vestibular system on search and fall behaviour of human postural sway, Postgraduate, B.Can(Student), 2017

GÜRSES S., Foot somatosensory information contributes to quiet stance, Postgraduate, S.HASSANPOUR(Student), 2016

ÖZGÖREN M. K. , GÜRSES S., The somatosensory and vestibular interaction in human postural control, Doctorate, M.EMRE(Student), 2015

GÜRSES S., TARMAN I. H. , Statistical analysis of force distribution on the plantar foot during quiet stance, Doctorate, O.ALKAN(Student), 2015

GÜRSES S., HALICI U., Investigation of ground reaction force distribution beneath the foot in postural control, Postgraduate, R.AKBARIFAR(Student), 2014

GÜRSES S., GÖKÇAY D., Investigation of line bisection activity in the brain by a sensory-motor task: An FMRI study, Postgraduate, B.GÜMÜŞ(Student), 2013

TOKDEMİR T., GÜRSES S., Linear and nonlinear analysis of human postural sway, Postgraduate, H.ÇELİK(Student), 2008

GÜRSES S., Simulation of a 1-D muscle model in simulink, Postgraduate, Z.UYGUR(Student), 2007

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **PHARMACOGENETICS OF THIOPURINE METHYLTRANSFERASE IN TREATMENT OF ACUTE LYMPHOBLASTIC LEUKEMIA WITH 6-MERCAPTOPYRIMIDINE IN TURKISH CHILDREN-DISCORDANT CASES**
Arinc E., TÜMER T., Gurses S., Ulusoy G.
PEDIATRIC BLOOD & CANCER, vol.60, pp.55-56, 2013 (Journal Indexed in SCI)
- II. **Biomechanical Analysis of the Effect of Mesenchymal Stem Cells on Mandibular Distraction Osteogenesis**
Aykan A., Ozturk S., Sahin I., GÜRSES S., Ural A. U. , Oren N. C. , Isik S.
JOURNAL OF CRANIOFACIAL SURGERY, vol.24, no.2, 2013 (Journal Indexed in SCI)
- III. **Correlation dimension estimates of human postural sway**
GÜRSES S., Celik H.
HUMAN MOVEMENT SCIENCE, vol.32, no.1, pp.48-64, 2013 (Journal Indexed in SCI)

- IV. **Combinational effects of BMP9, Raloxifene and Pluronic F-68 on OA-like chondrocytes**
Kavas A., Ozdemir M., Erdemli O., Gurses S., Keskin D., Tezcaner A.
JOURNAL OF TISSUE ENGINEERING AND REGENERATIVE MEDICINE, vol.6, pp.73, 2012 (Journal Indexed in SCI)
- V. **In vitro investigation and biomechanical modeling of the effects of PLF-68 on osteoarthritis in a three-dimensional model**
Kavas A., Ozdemir M., Gürses S., Keskin D., Tezcaner A.
BIOMECHANICS AND MODELING IN MECHANOBIOLOGY, vol.10, pp.641-650, 2011 (Journal Indexed in SCI)
- VI. **Examination of time-varying kinematic responses to support surface disturbances**
GÜRSES S., Kenyon R. V. , Keshner E. A.
BIOMEDICAL SIGNAL PROCESSING AND CONTROL, vol.6, no.1, pp.85-93, 2011 (Journal Indexed in SCI)
- VII. **Biomechanical analysis of the rigid fixation of zygoma fractures: An experimental study**
Deveci M., Eski M., Gurses S., Yucesoy C., Selmanpakoglu N., Akkas N.
JOURNAL OF CRANIOFACIAL SURGERY, vol.15, no.4, pp.595-602, 2004 (Journal Indexed in SCI)
- VIII. **Prevention of restrictive adhesions in primary tendon repair by HA-membrane: experimental research in chickens**
Isik S., Ozturk S., Gurses S., Yetmez M., Guler M., Selmanpakoglu N., Gunhan O.
BRITISH JOURNAL OF PLASTIC SURGERY, vol.52, no.5, pp.373-379, 1999 (Journal Indexed in SCI)

Supported Projects

GÜRSES S., Project Supported by Higher Education Institutions, İnsan Postürünün Duyusal-Motor Kontrolunda Vestibüler Ve Somatosensory Duyuların Etkilerinin İncelenmesi Ve Modellenmesi İçin Deneysel Bir Düzenek Geliştirilmesi, 2008 - 2008

Citations

Total Citations (WOS):107

h-index (WOS):4