

Res. Asst. GÜLSÜM KAYMAN KÜREKÇİ

Personal Information

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Education Information

Postgraduate, Hacettepe Üniversitesi, Tıp Fakültesi, Tıbbi Biyoloji Ad, Turkey 2012 - 2014

Undergraduate, Universite Libre De Bruxelles, Faculte Des Sciences (Fen Fakültesi), Sciences Biologiques (Biyolojik Bilimler), Belgium 2007 - 2011

Foreign Languages

French, C1 Advanced

English, C1 Advanced

Dissertations

Postgraduate, Otozomal resesif limb-girdle tanısı alan ailelerde yeni gen araştırılması , Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (YI) (Tezli), 2014

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Medical Biology

Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2016 - Continues

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

- I. **Mutation in TOR1ALP1 encoding LAP1B in a form of muscular dystrophy: A novel gene related to nuclear envelopathies**
Sewry C. A. , Goebel H. H. , Kayman-Kurekci G., KORKUSUZ P., DİNÇER P.
NEUROMUSCULAR DISORDERS, vol.24, no.12, pp.1122, 2014 (Journal Indexed in SCI)
- II. **Mutation in TOR1AIP1 encoding LAP1B in a form of muscular dystrophy: A novel gene related to nuclear envelopathies**
Kayman-Kurekci G., TALİM B., KORKUSUZ P., Sayar N., Sarioglu T., Oncel I., Sharafi P., Gundesli H., Balci-Hayta B., PURALI N., et al.
NEUROMUSCULAR DISORDERS, vol.24, no.7, pp.624-633, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Exome Sequencing for The Identification of Mendelian Disease Genes**
KAYMAN KÜREKÇİ G., Dincer P.
ERCIYES MEDICAL JOURNAL, vol.36, no.4, pp.139-143, 2014 (Journal Indexed in ESCI)
- II. **Next-Generation DNA Sequencing Technologies**
KAYMAN KÜREKÇİ G., Dincer P.
ERCIYES MEDICAL JOURNAL, vol.36, no.3, pp.99-103, 2014 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Limb-Girdle Muscular Dystrophy 2R modelling in zebrafish to determine a novel mechanism related to desmin-lamin B interaction**
KAYMAN KÜREKÇİ G., KURAL MANGIT E., ÜNSAL Ş., YERSAL N., ERGİN B., SAĞLAM B., DÜZ N., ÇINAR Z., TALİM B., KORKUSUZ P., et al.
Keystone Symposia, 11 - 15 November 2018
- II. **Analysing the expression profiles of human DES orthologous desma and desmb by using knockout zebrafish models**
Koyunlar C., Kayman-Kurekci G., Kural E., Talim B., Purali N., Dincer P. R.
50th European-Society-of-Human-Genetics (ESHG) Conference, Copenhagen, Denmark, 27 - 30 May 2017, vol.26, pp.618
- III. **Disease Modeling in Zebrafish: Limb-Girdle Muscular Dystrophy 2R**
ÜNSAL Ş., KAYMAN KÜREKÇİ G., KURAL MANGIT E., TALİM B., YERSAL N., ERGİN B., DÜZ N., ÇINAR Z., KORKUSUZ P., PURALI N., et al.
6th International Congress of the Molecular Biology Association of Turkey, Turkey, 5 - 08 September 2018, pp.5-6
- IV. **Desmin Mutation with an ultra rare and unique phenotype: Genome editing for a patient specific zebrafish model**
Kayman Kürekçi G., Koyunlar C., Kural Mangıt E., Talim B., Korkusuz P., Erdem Özdamar S., Puralı N., Dinçer P. R.
keystone symposia Rare and Undiagnosed Diseases, Massachusetts, United States Of America, 3 - 05 August 2017
- V. **Modeling of a unique desmin mutation in zebrafish by using genome editing brings new insights into desmin function**
KAYMAN KÜREKÇİ G., Koyunlar C., KURAL MANGIT E., TALİM B., ERGİN B., ÜNSAL İ., PURALI N., KORKUSUZ P., ERDEM ÖZDAMAR S., DİNÇER P. R.
European Human Genetics Conference, 27 - 30 May 2017
- VI. **Hacettepe University Zebrafish Research Laboratory: zebrafish disease modeling by genome editing tools**
KURAL E., KAYMAN-KUREKCI G., KOYUNLAR C., DİNÇER P. R.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.116

Citations

Total Citations (WOS):45
h-index (WOS):1