

Prof. Dr. Koray ÖZDUMAN

Kişisel Bilgiler

Web: <https://avesis.acibadem.edu.tr/599>

Posta Adresi: Altunizade, Yurtcan Sokak no1 34662 Üsküdar İstanbul

Uluslararası Araştırmacı ID'leri

ScholarID: Koray

ORCID: 0000-0002-3543-0401

Publons / Web Of Science ResearcherID: D-7007-2015

ScopusID: 6507666040

Yoksis Araştırmacı ID: 135415

Eğitim Bilgileri

Tıpta Uzmanlık, Marmara Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Türkiye 1998 - 2005

Lisans, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, İstanbul Tıp Pr., Türkiye 1992 - 1998

Akademik Unvanlar / Görevler

Doç. Dr., Acıbadem Mehmet Ali Aydınlar Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2012 - Devam Ediyor

Yrd. Doç. Dr., Acıbadem Mehmet Ali Aydınlar Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2009 - 2012

Akademik İdari Deneyim

Anabilim/Bilim Dalı Başkanı, Acıbadem Mehmet Ali Aydınlar Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2023 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. Susceptibility-Weighted MRI for Predicting NF-2 Mutations and S100 Protein Expression in Meningiomas**
Azamat S., Buz-Yalug B., Dindar S. S., Yilmaz Tan K., Ozcan A., CAN Ö., ERŞEN DANYELİ A., Pamir M. N., DİNÇER A., ÖZDUMAN K., et al.
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- II. Identification of IDH and TERTp mutations using dynamic susceptibility contrast MRI with deep learning in 162 gliomas**
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- III. Resection of the contrast-enhancing tumor in diffuse gliomas bordering eloquent areas using electrophysiology and 5-ALA fluorescence: evaluation of resection rates and neurological outcome-a systematic review and meta-analysis**
Peters D. R. R., Halimi F., ÖZDUMAN K., Levivier M., Conti A., Reyns N., Tuleasca C.
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- IV. **Super-enhancer hijacking drives ectopic expression of hedgehog pathway ligands in meningiomas**
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- V. **Microsurgical resection of gliomas of the cingulate gyrus: a systematic review and meta-analysis**
Diaz S., Reyns N., Ozduman K., Levivier M., Schulder M., Tuleasca C.
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- VI. **Tumor heterogeneity and tumor-microglia interactions in primary and recurrent IDH1-mutant gliomas**
Blanco-Carmona E., Narayanan A., Hernandez I., Nieto J. C., Elosua-Bayes M., Sun X., Schmidt C., Pamir N., ÖZDUMAN K., Herold-Mende C., et al.
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- VII. **Associating <i>IDH</i> and <i>TERT</i> Mutations in Glioma with Diffusion Anisotropy in Normal-Appearing White Matter**
Halilibrahimoğlu H., Polat K., Keskin S., Genç O., Aslan O., Öztürk-Işık E., Yakıcıer C., Danyeli A., Pamir M. N., Özdoğan K., et al.
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- VIII. **The parietooccipital interhemispheric transtentorial approach for pineal tumors**
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- IX. **Optimum choice of MRA-sequences for Gamma Knife planning in AVM**
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- X. **Magnetic resonance spectroscopic correlates of progression free and overall survival in "glioblastoma, IDH-wildtype, WHO grade-4"**
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- XI. **The effect of tumor shape irregularity on Gamma Knife treatment plan quality and treatment outcome: an analysis of 234 vestibular schwannomas**
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- XII. **MEOX2 homeobox gene promotes growth of malignant gliomas**
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- XIII. **Information theory approaches to improve glioma diagnostic workflows in surgical neuropathology**
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- XIV. **Correlation of anatomical involvement patterns of insular gliomas with subnetworks of the limbic system**
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- XV. **Oligosarcomas, IDH-mutant are distinct and aggressive**
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- XVI. **The reliability and interobserver reproducibility of T2/FLAIR mismatch in the diagnosis of IDH-mutant astrocytomas**
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- XVII. **Associations of meningioma molecular subgroup and tumor recurrence.**

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- XVIII. **Sequential filtering for clinically relevant variants as a method for clinical interpretation of whole exome sequencing findings in glioma**
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- XIX. **Analysis of Mitochondrial DNA Control Region D-Loop in Gliomas: Result of 52 Patients**
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- XX. **Mutations and Copy Number Alterations in IDH Wild-Type Glioblastomas Are Shaped by Different Oncogenic Mechanisms**
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- XXI. **Correlations between genomic subgroup and clinical features in a cohort of more than 3000 meningiomas**
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- XXIV. **Whole exome sequencing-based analysis to identify DNA damage repair deficiency as a major contributor to gliomagenesis in adult diffuse gliomas**
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- XXV. **Clinoidal meningiomas.**
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- XXVI. **Current decision-making in meningiomas.**
Pamir M. N., Özduman K.
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- XXVII. **Elderly Patients with Intracranial Meningioma: Surgical Considerations in 228 Patients with a Comprehensive Analysis of the Literature.**
Ekşi M. Ş., Canbolat C., Akbas A., Ozmen B. B., Akpınar E., Usseli M. İ., Güngör A., Güdük M., Hacıhanefioğlu M., Danyeli A., et al.
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- XXVIII. **Ventricular Meningiomas: Surgical Strategies and a New Finding That Suggest an Origin From the Choroid Plexus Epithelium.**
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- XXIX. **Sphenoid Wing Meningiomas: Surgical Outcomes in a Series of 141 Cases and Proposal of a Scoring System Predicting Extent of Resection**

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- XXXI. **Use of telomerase promoter mutations to mark specific molecular subsets with reciprocal clinical behavior in IDH mutant and IDH wild-type diffuse gliomas**
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- XXXII. **Longitudinal analysis of treatment-induced genomic alterations in gliomas**
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- XXXIII. **Pterional and Unifrontal Approaches for the Microsurgical Resection of Olfactory Groove Meningiomas: Experience with 61 Consecutive Patients.**
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- XXXIV. **IDH-mutant glioma specific association of rs55705857 located at 8q24.21 involves MYC deregulation**
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- XXXV. **Integrated genomic characterization of IDH1-mutant glioma malignant progression**
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- XXXVI. **Somatic POLE mutations cause an ultramutated giant cell high-grade glioma subtype with better prognosis**
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- XXXVII. **Gliomların Moleküler Patogenezi**
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- XXXVIII. **Gliomların Patolojisi ve Moleküler Biyolojik Özellikleri**
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- XL. **Using intraoperative dynamic contrast-enhanced T1-weighted MRI to identify residual tumor in glioblastoma surgery**
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- XLI. **Quantification of fibrin degradation products in glioma and meningioma patients**
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- XLII. **Intraoperative magnetic resonance spectroscopy for identification of residual tumor during low-grade glioma surgery Clinical article**
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- XLIII. **Genomic Analysis of Non-NF2 Meningiomas Reveals Mutations in TRAF7, KLF4, AKT1, and SMO**
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- XLIV. **The Impact of German-Speaking Academicians on Higher Education in Turkey**
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- XLVIII. **Current Status of Neurosurgery in Turkey**
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- XLIX. **Temporal Expression of Angiogenesis-Related Genes in Developing Neonatal Rodent Retina: A Novel in Vivo Model to Study Cerebral Vascular Development**
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- LIV. **Anterior clinoidal meningiomas: analysis of 43 consecutive surgically treated cases**
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- LX. **Outcome determinants of pterional surgery for tuberculom sellae meningiomas**
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- LXI. **Hypertension, age, and location predict rupture of small intracranial aneurysms.**
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- LXIV. **Clinicopathological review: Giant intraventricular cavernous malformation**
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- LXV. **Anatomic landmarks of the glossopharyngeal nerve: A microsurgical anatomic study**
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- LXVII. **Photo quiz**
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Diğer Dergilerde Yayınlanan Makaleler

- I. **Gliom Gelişiminde Genetik Yatkınlığın Rolü**
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Kitap & Kitap Bölümleri

I. Düşük Gradeli Gliomlar

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II. Kraniyal kordomalar

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III. 19-Perioperative management of patients with meningiomas

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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. Central Neurocytoma Treatment From A Surgical Perspective

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II. VENTRAL FORAMEN MAGNUM MENİNGİOMLARINDA CERRAHİ YAKLAŞIM TÜMÖR BOYUTU VE VERTEBRAL ARTER ÇEVRELENMESİNE GÖRE BELİRLENİR

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Türk Nöroşirürji Derneği 35. Bilimsel Kongresi, Antalya, Türkiye, 24 Kasım 2022, cilt.32, ss.104-105

III. BEYİN SAPI KAVERNOMLARI: 27 VAKALIK SERİ İLE DENEYİMLER VE SONUÇLAR

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IV. CERRAHİ OLARAK TEDAVİ EDİLEN MENİNGİOMLAR ARASINDA ATIPIK VE ANAPLASTİK ORANI 2005-2022 YILLARI ARASINDA PROGRESİF OLARAK ARTMIŞTIR

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V. ERİŞKİN (DİFFÜZ ORTA HAT GLİOMU H3-K27M MUTANT) TÜMÖRÜ HASTALARINDA KLİNİK SAĞKALIM ANALİZ

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VII. Tentorial Meningiomas: A Series of 111 Patients

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- XVI. **MENINGIOMA GENOMIC SUBGROUP AS A PREDICTOR OF POST-OPERATIVE PATIENT OUTCOMES: IMPLICATIONS FOR TREATMENT AND FOLLOW-UP**
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- XIX. **SS-077-SPHENOID WING MENINGIOMAS: SURGICAL OUTCOMES IN A SERIES OF 141 CASES, AND PROPOSAL OF A SCORING SYSTEM PREDICTING EXTENT OF RESECTION**
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- XXI. **SS-120- ELDERLY PATIENTS WITH INTRACRANIAL MENINGIOMAS: PROS AND CONS OF SURGERY IN PATIENTS WITH \geq 65-YEARS OF AGE**
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- XXVIII. **PTERIONAL AND UNIFRONTAL APPROACH FOR THE MICROSURGICAL RESECTION OF OLFACTORY GROOVE MENINGIOMAS: EXPERIENCE WITH A SERIES OF 61 CONSECUTIVE PATIENTS**
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