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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Feasibility and Results of the Stentectomy Procedure Performed as Rescue Treatment for Acute Thrombosis of Self-Expandable Intracranial Stents: A Case Series**
Barburoglu M., Aydin K., Onal Y., Cengiz D., Velioglu M.
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- II. **Safety, Efficacy, and Durability of Stent-Assisted Coiling Treatment of M2 (Insular) Segment MCA Aneurysms**
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- III. **Basilar artery occlusion management: An international survey of middle versus high-income countries**
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- IV. **In Reply: Safety, Efficacy, and Durability of Stent Plus Balloon-Assisted Coiling for the Treatment of Wide-Necked Intracranial Bifurcation Aneurysms**
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- V. **Flow diverter stents in the treatment of recanalized intracranial aneurysms**
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- VII. **GLASS: Global Lorlatinib for ALK(+) and ROS1(+) Retrospective Study: Real World Data of 123 NSCLC Patients**
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- VIII. **Long-term outcomes of wide-necked intracranial bifurcation aneurysms treated with T-stent-assisted coiling**
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- IX. **PROGNOSTIC FACTORS OF MECHANICAL THROMBECTOMY FOR ACUTE ISCHEMIC STROKE: REAL LIFE DATA FROM A TURKISH STROKE CENTER**
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- X. **Y-Stent-Assisted Coiling With Low-Profile Neuroform Atlas Stents for Endovascular Treatment of Wide-Necked Complex Intracranial Bifurcation Aneurysms**
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- XI. **Anticoagulation strategy in patients with atrial fibrillation after carotid endarterectomy**
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- XII. **Cerebral Protection with a Temporary Ascending Aorta-External Carotid Artery Bypass during Common Carotid Artery Revascularization**
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- XIII. **Midterm results of T-stent-assisted coiling of wide-necked and complex intracranial bifurcation aneurysms using low-profile stents.**
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- XIV. **Flow Diversion with Low-Profile Braided Stents for the Treatment of Very Small or Uncoilable Intracranial Aneurysms at or Distal to the Circle of Willis.**
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- XV. **Evidence for alterations of the right inferior and superior longitudinal fasciculi in patients with social anxiety disorder**
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- XVI. **How to Clamp and Bypass if There Is Single Artery Supply to the Head and That Contains Severe Stenosis?**
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- XVII. **Clinical Course of Non-Traumatic Non-Aneurysmal Subarachnoid Hemorrhage: A Single Institution Experience over 10 Years and Review of the Contemporary Literature.**
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- XVIII. **Superselective intra-arterial chemotherapy in the primary management of advanced intra-ocular retinoblastoma: first 4-year experience from a single institution in Turkey**
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- XIX. **Proton Magnetic Resonance Spectroscopy in Social Anxiety Disorder**
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- XX. **Stent-Assisted Coiling of Wide-Neck Intracranial Aneurysms Using Low-Profile LEO Baby Stents: Initial and Midterm Results**
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- XXI. **Gray matter abnormalities in patients with social anxiety disorder: A voxel-based morphometry study**
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- XXII. **Cerebrovascular complications of transorbital penetrating intracranial injuries**
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- XXIII. **Angiographic Morphometry of Internal Carotid Artery Circulation in Turkish Children**
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- XXIV. **Treatment of ruptured blood blister-like aneurysms with flow diverter SILK stents.**
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- XXV. **Dual Stenting Using Low-Profile LEO Baby Stents for the Endovascular Management of Challenging Intracranial Aneurysms**
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- XXVI. **Proton magnetic resonance spectroscopy in obsessive-compulsive disorder: Evidence for reduced neuronal integrity in the anterior cingulate**
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- XXVII. **A Rare Cause of Acute Cerebellar Ataxia: Familial Hemophagocytic Lymphohistiocytosis**
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- XXVIII. **A clue in the diagnosis of Cri-du-chat syndrome: Pontine hypoplasia**
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- XXIX. **Clinical Features, Prothrombotic Risk Factors, and Long-Term Follow-Up of Eight Pediatric Moyamoya Patients**
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- XXX. **N-acetylaspartate concentration in corpus callosum is positively correlated with intelligence in adolescents**
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- XXXI. **Etanercept-Induced Encephalopathy in a 7-Year-Old Child**
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- XXXII. **Giant intracavernous carotid aneurysm with intraorbital extension: an unusual cause of unilateral proptosis**
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- XXXIII. **Smaller Gray Matter Volumes in Frontal and Parietal Cortices of Solvent Abusers Correlate with Cognitive Deficits**
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- XXXIV. **Altered Metabolic Integrity of Corpus Callosum Among Individuals at Ultra High Risk of Schizophrenia and First-Episode Patients**
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- XXXVI. **Localization of cerebrospinal fluid leaks by gadolinium-enhanced magnetic resonance**

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XXXVII. Quantification of neurometabolites in subacute sclerosing panencephalitis by H-1-MRS - Reply from authors

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Articles Published in Other Journals

I. POSTOPERATIVE ANTICOAGULANT AND ANTIAGGREGANT STRATEGY FOR THE PATIENTS WITH ATRIAL FIBRILLATION FOLLOWING CAROTID ENDARTERECTOMY-SINGLE CENTER EXPERIENCE

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- I. **White matter (WM) abnormalities in the inferior and middle temporal gyri in social anxiety disorder**
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- II. **Sosyal anksiyete bozukluğunda ak madde değişikliklerinin difüzyon tensör görüntüleme ile incelenmesi**
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- III. **Pediyatrik olguda künt kafa travması sonrası gelişen distal anterior serebral arter anevrizması: olgu sunumu**
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- IV. **1H magnetic resonance spectroscopy in obsessive compulsive disorder effects of 12 weeks of sertraline treatment on brain metabolites**
TÜKEL M. R., AYDIN K.
XVI. World Congress of Psychiatry, 14 - 18 September 2014
- V. **1H magnetic resonance spectroscopy in obsessive compulsive disorder evidence for reduced neuronal integrity in the anterior cingulate**
TÜKEL M. R., AYDIN K.
American Psychiatric Association 167th Annual Meeting, 3 - 07 May 2014
- VI. **Proton magnetic resonance spectroscopy in obsessive compulsive disorder improvement of reduced neuronal integrity in the anterior cingulate and caudate by SSRI treatment**
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6th International Congress on Psychopharmacology, 16 - 20 April 2014
- VII. **Penetran kafa travması sonrası oluşan kallozomajinal arter travmatik anevrizması ve buna bağlı gelişen geç intraserebral hematom olgusunda tedavi yönetimi: olgu sunumu**
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9. Ulusal Travma ve Acil Cerrahi Kongresi, Antalya, Turkey, 19 - 23 April 2013
- VIII. **Penetran Kafa Travması Sonrası Oluşan Kallozomajinal Arter Travmatik Anevrizması ve Buna Bağlı Gelişen Geç İntraserebral Hematom Olgusunda Tedavi Yöntemi: Olgu Sunumu**
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9. Ulusal Travma ve Acil Cerrahi Kongresi, Antalya, Turkey, 19 April 2013, pp.117
- IX. **Effect of Lumbar Puncture in Patients with Aneurysmal Subarachnoid Hemorrhage Treated Microsurgically or Endovascularly**
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- X. **Evaluation of hemodynamic perfusion MR images**
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Supported Projects

AYDIN K., Project Supported by Higher Education Institutions, Toluen ensefalopatisinin kortikal gri madde hacmi ve kognitif fonksiyonlar üzerine etkileri, 2009 - 2012

Activities in Scientific Journals

American Journal of Neuroradiology, Committee Member, 2018 - Continues
Diagnostic and Interventional Radiology, Editor, 2015 - Continues

Memberships / Tasks in Scientific Organizations

Cardiovascular and Interventional Radiology, Member, 2017 - Continues
European Society of Neuroradiology, Member, 2016 - Continues

Scientific Refereeing

American Journal of Neuroradiology, SCI Journal, December 2017
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Metrics

Publication: 58
Citation (WoS): 535
Citation (Scopus): 582
H-Index (WoS): 14
H-Index (Scopus): 13

Awards

AYDIN K., Sağlık Bilimleri Teşvik Ödülü, TÜBİTAK, July 2009
AYDIN K., Üstün Başarılı Genç Bilim İnsanı Ödülü, TÜBA, May 2007