

# Prof. MUSTAFA SERVET İNCİ

## Personal Information

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## Education Information

Expertise In Medicine, Hacettepe University, Hacettepe Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1984 - 1992

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Expertise In Medicine, Alfa-Tocoferol'ün kafa travmalarındaki etkisi, Hacettepe Üniversitesi, Tıp Fakültesi, Nöroşirürji Abd, 1992

## Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Nervous System Surgery

## Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi, , Cerrahi, 1984 - Continues

## Academic and Administrative Experience

Hacettepe Üniversitesi, Cerrahi Bilimler, 2011 - Continues

## Jury Memberships

Expertise In Medicine, Uzmanlık Sınavı Jürisi, Hacettepe Üniversitesi, September, 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

1. In Reply to the Letter to the Editor Regarding "The Nightmare of Aneurysm Surgery: Intraoperative Rupture"

Inci S., KARAKAYA D.

WORLD NEUROSURGERY, pp.487, 2024 (SCI-Expanded)

- II. **Axial Sections of Brainstem Safe Entry Zones and Clinical Importance of Intrinsic Structures: A Review**  
Inci S., Baylarov B.  
World Neurosurgery, vol.185, pp.171-180, 2024 (SCI-Expanded)
- III. **The Nightmare of Aneurysm Surgery: Intraoperative Rupture**  
Inci S., KARAKAYA D.  
World Neurosurgery, vol.180, pp.70, 2023 (SCI-Expanded)
- IV. **Microsurgical Treatment of Previously Coiled Giant Aneurysms: Experience with 6 Cases and Literature Review**  
Inci S., KARAKAYA D.  
World Neurosurgery, vol.171, 2023 (SCI-Expanded)
- V. **In Reply to the Letter to the Editor Regarding "Kissing Aneurysms: Radiological and Surgical Difficulties in 30 Operated Cases and a Proposed Classification"**  
Inci S., KARAKAYA D.  
WORLD NEUROSURGERY, vol.160, pp.122, 2022 (SCI-Expanded)
- VI. **Kissing Aneurysms: Radiological and Surgical Difficulties in 30 Operated Cases and a Proposed Classification**  
Inci S., KARAKAYA D.  
WORLD NEUROSURGERY, vol.155, 2021 (SCI-Expanded)
- VII. **Intraoperative Aneurysm Rupture: Surgical Experience and the Rate of Intraoperative Rupture in a Series of 1000 Aneurysms Operated on by a Single Neurosurgeon**  
Inci S., KARAKAYA D.  
WORLD NEUROSURGERY, vol.149, 2021 (SCI-Expanded)
- VIII. **In Reply to the Letter to the Editor Regarding "The Longest Angiographic and Clinical Follow-Up of Microsurgically Treated Giant Intracranial Aneurysms: Experience with 70 Cases"**  
Inci S., AKBAY A., ASLAN T.  
WORLD NEUROSURGERY, vol.140, pp.463, 2020 (SCI-Expanded)
- IX. **The Longest Angiographic and Clinical Follow-Up of Microsurgically Treated Giant Intracranial Aneurysms: Experience with 70 Cases**  
Inci S., AKBAY A., Aslan T.  
WORLD NEUROSURGERY, vol.134, 2020 (SCI-Expanded)
- X. **Our Third and Final Response to Third Criticism Concerning Our Article Entitled "Aneurysm Clip Compression Technique in the Surgery of Aneurysms With Hard/Calcified Neck"**  
Inci S., AKBAY A.  
WORLD NEUROSURGERY, vol.123, pp.474-475, 2019 (SCI-Expanded)
- XI. **Melatonin affects the order, dynamics and hydration of brain membrane lipids**  
AKKAŞ S. B., İNCİ M. S., ZORLU A. F.  
JOURNAL OF MOLECULAR STRUCTURE, vol.834, pp.207-2015, 2019 (SCI-Expanded)
- XII. **Second Response to Second Criticism Concerning Our Article Entitled "Aneurysm Clip Compression Technique in the Surgery of Aneurysms with Hard/Calcified Neck"**  
Inci S., AKBAY A.  
WORLD NEUROSURGERY, vol.120, pp.606, 2018 (SCI-Expanded)
- XIII. **In Reply to the Letter to the Editor Regarding "Aneurysm Clip Compression Technique in the Surgery of Aneurysms With Hard/Calcified Neck"**  
Inci S., AKBAY A.  
WORLD NEUROSURGERY, vol.113, pp.398, 2018 (SCI-Expanded)
- XIV. **Aneurysm Clip Compression Technique in the Surgery of Aneurysms with Hard/Calcified Neck**  
Inci S., AKBAY A., Orunoglu M.  
WORLD NEUROSURGERY, vol.84, no.3, 2015 (SCI-Expanded)

- XV. **A giant in Turkish neurosurgery: Prof. Dr. Aykut Erbeni (1929-2013).**  
İNÇİ M. S.  
Turkish Neurosurgery, vol.24, pp.623-627, 2014 (SCI-Expanded)
- XVI. **Bilateral middle cerebral artery aneurysms: a comparative study of unilateral and bilateral approaches**  
Inci S., AKBAY A., Ozgen T.  
NEUROSURGICAL REVIEW, vol.35, no.4, pp.505-517, 2012 (SCI-Expanded)
- XVII. **Spontaneous Nonpulsatile Aneurysm of the Superficial Temporal Artery Mimicking a Subcutaneous Mass Lesion**  
Bozkurt G., Ayhan S., Cakici N., ÇELİK Ö., Ziyal I. M.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.22, no.1, pp.371-372, 2011 (SCI-Expanded)
- XVIII. **Bilateral Temporal Bone Xanthomas in Type II Hypercholesterolemia**  
Turk C., BİLGİNER B., BENLİ K., Yavuz K., Sağlam A., Ziyal I. M.  
TURKISH NEUROSURGERY, vol.20, no.4, pp.533-535, 2010 (SCI-Expanded)
- XIX. **The Effects of Intravenous Cilostazol and Nimodipine on Cerebral Vasospasm after Subarachnoid Hemorrhage in an Experimental Rabbit Model**  
BİLGİNER B., Onal M. B., Narin F., Soylemezoglu F., Ziyal I. M., Ozgen T.  
TURKISH NEUROSURGERY, vol.19, no.4, pp.374-379, 2009 (SCI-Expanded)
- XX. **Effect of raloxifene on cerebral vasospasm following experimental subarachnoid hemorrhage in rats**  
Gulsen S., Inci S., Yuruk S., YAŞAR Ü., Ozgen T.  
NEUROLOGIA MEDICO-CHIRURGICA, vol.47, no.12, pp.537-542, 2007 (SCI-Expanded)
- XXI. **Effect of erythropoietin on brain tissue after experimental head trauma in rats**  
Ozisik P. A., Oruckaptan H., Geyik P., Misirlioglu M., Sargon M. F., Kilinc K., Ozgen T.  
SURGICAL NEUROLOGY, vol.68, no.5, pp.547-555, 2007 (SCI-Expanded)
- XXII. **Distal anterior choroidal artery aneurysms**  
Inci S., Arat A., Ozgen T.  
SURGICAL NEUROLOGY, vol.67, no.1, pp.46-52, 2007 (SCI-Expanded)
- XXIII. **Enlargement of postoperative aqueductal air due to elevated body temperature case report**  
BİLGİNER B., Ziyal I. M., Celik O., Ayhan S., AKALAN N.  
TURKISH NEUROSURGERY, vol.17, no.1, pp.37-39, 2007 (SCI-Expanded)
- XXIV. **Spontaneous resolution of syringomyelia without Chiari malformation - Case report**  
Ozisik P. A., Hazer B., Ziyal I. M., Ozcan O. E.  
NEUROLOGIA MEDICO-CHIRURGICA, vol.46, no.10, pp.512-517, 2006 (SCI-Expanded)
- XXV. **Treatment of a superior sagittal sinus dural arteriovenous fistula with onyx: Technical case report**  
Arat A., Inci S.  
NEUROSURGERY, vol.59, no.1, pp.169-170, 2006 (SCI-Expanded)
- XXVI. **Cerebral alveolar echinococcosis mimicking primary brain tumor**  
Senturk S., Oguz K., Soylemezoglu F., Inci S.  
AMERICAN JOURNAL OF NEURORADIOLOGY, vol.27, no.2, pp.420-422, 2006 (SCI-Expanded)
- XXVII. **Comparative dural closure techniques: a safety study in rats**  
OZİSİK P. A., Inci S., SOYLEMEZOGLU F., ORHAN H., ÖZGEN T.  
SURGICAL NEUROLOGY, vol.65, no.1, pp.42-47, 2006 (SCI-Expanded)
- XXVIII. **treatment of a superior arteriovenous fistula in the sagittal sinus with onyx: technical case report**  
ARAT A., İNÇİ M. S.  
Neurosurgery, vol.59, pp.420-422, 2006 (SCI-Expanded)
- XXIX. **Multiple aneurysms of the anterior communicating artery: radiological and surgical difficulties**  
Inci S., ÖZGEN T.  
JOURNAL OF NEUROSURGERY, vol.102, no.3, pp.495-502, 2005 (SCI-Expanded)
- XXX. **Rare cause of subarachnoid hemorrhage: spinal meningeal carcinomatosis - Case report**  
Inci S., BOZKURT G., GULSEN S., FİRAT P., ÖZGEN T.  
JOURNAL OF NEUROSURGERY-SPINE, vol.2, no.1, pp.79-82, 2005 (SCI-Expanded)

- XXXI. **Intracavernous granular cell tumor**  
Inci S., GULSEN S., SOYLEMEZOGLU F., KANSU T., ÖZGEN T.  
Surgical Neurology, vol.61, no.4, pp.384-390, 2004 (SCI-Expanded)
- XXXII. **Spinal dural arteriovenous fistula and venous aneurysm: An unusual association**  
Inci S., AKDEMİR P., ÖZGEN T.  
Surgical Neurology, vol.60, no.4, pp.334-337, 2003 (SCI-Expanded)
- XXXIII. **Multilevel acute spinal epidural hematoma in a patient with chronic renal failure - Case report**  
ZIYAL I. M., AYDIN S., Inci S., Sahin A., ÖZGEN T.  
NEUROLOGIA MEDICO-CHIRURGICA, vol.43, no.8, pp.409-412, 2003 (SCI-Expanded)
- XXXIV. **Angiographically occult epidural arteriovenous fistula of the craniocervical junction**  
Inci S., BERTAN V., CİLA A.  
Surgical Neurology, vol.57, no.3, pp.167-173, 2002 (SCI-Expanded)
- XXXV. **Nimodipine attenuates lipid peroxidation during the acute phase of head trauma in rats**  
ERCAN m., İNCİ M. S., KİLİNC k., PALAOGLU s., AYPAR u.  
NEUROSURGICAL REVIEW, vol.24, pp.127-130, 2001 (SCI-Expanded)
- XXXVI. **Intrapontomesencephalic colloid cyst: an unusual location - Case report**  
Inci S., Al-Rousan N., SOYLEMEZOGLU F., GURÇAY Ö.  
JOURNAL OF NEUROSURGERY, vol.94, no.1, pp.118-121, 2001 (SCI-Expanded)
- XXXVII. **Role of mast cells and angiogenic growth factors in the genesis of capillary hemangioblastoma**  
Soylemezoglu F., Guler G., Inci S.  
BRAIN PATHOLOGY, vol.10, no.4, pp.745, 2000 (SCI-Expanded)
- XXXVIII. **Intracranial aneurysms and arterial hypertension: A review and hypothesis**  
Inci S., Spetzler R. F.  
Surgical Neurology, vol.53, no.6, pp.530-542, 2000 (SCI-Expanded)
- XXXIX. **Catecholamine-secreting carotid body tumor and intracranial aneurysm: Coincidence?**  
Inci S., BERTAN V.  
Surgical Neurology, vol.53, no.5, pp.488-492, 2000 (SCI-Expanded)
- XL. **An unusual fatal complication of low basilar trunk aneurysm surgery: Isolated prepontine tension pneumocephalus**  
Inci S., ÇİRAK B., BERTAN V.  
Surgical Neurology, vol.52, no.5, pp.485-489, 1999 (SCI-Expanded)
- XLI. **Aneurysms of the distal anterior cerebral artery report of 14 cases and a review of the literature**  
Inci S., ERBENGİ A., ÖZGEN T.  
Surgical Neurology, vol.50, no.2, pp.130-140, 1998 (SCI-Expanded)
- XLII. **Time-level relationship for lipid peroxidation and the protective effect of alpha-tocopherol in experimental mild and severe brain injury**  
Inci S., Ozcan O. E., KİLİNC K.  
NEUROSURGERY, vol.43, no.2, pp.330-335, 1998 (SCI-Expanded)
- XLIII. **Pheochromocytoma and multiple intracranial aneurysms: is it a coincidence? Case report**  
ERBENGİ A., Inci S.  
JOURNAL OF NEUROSURGERY, vol.87, no.5, pp.764-767, 1997 (SCI-Expanded)
- XLIV. **Microsurgical removal of a free segment of microcatheter in the anterior circulation as a complication of embolization**  
Inci S., Özcan O. E., Benli K., SAATÇI I.  
Surgical Neurology, vol.46, no.6, pp.562-567, 1996 (SCI-Expanded)
- XLV. **Low cervical chordoma: Case report**  
İNCİ M. S., PALAOGLU s., ONOL b., Erbenği A.  
SPINAL CORD, vol.34, no.6, pp.358-360, 1996 (SCI-Expanded)
- XLVI. **Sinus pericranii associated with epilepsy-**  
İNCİ M. S., TURGUT M., SAYGI S., GURÇAY o.  
Turkish Neurosurgery, vol.6, pp.21-24, 1996 (SCI-Expanded)

- XLVII. **Horner's syndrome due to jugular venous ectasia.**  
İNCİ M. S., BERTAN V., KANSU T., CİLA A.  
Childs Nervous System, vol.11, pp.533-535, 1995 (SCI-Expanded)
- XLVIII. **Pulmonary embolism in neurosurgical patients**  
Inci S., ERBENGİ A., BERKER M.  
Surgical Neurology, vol.43, no.2, pp.123-129, 1995 (SCI-Expanded)
- XLIX. **GIANT-CELL TUMOR OF THE LUMBAR SPINE - CASE-REPORT**  
İNCİ M. S., AKBAY A., BERTAN V.  
PARAPLEGIA, vol.31, no.6, pp.412-414, 1993 (SCI-Expanded)
- L. **Aneurysmal bone cyst of the frontal bone**  
Çataltepe O., Inci S., Özcan O. E., Sağlam S., Erbenği A.  
Surgical Neurology, vol.33, no.6, pp.391-394, 1990 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Spontaneous Intracranial Hypotension without Orthostatic Headache**  
Kansu T., Inci S.  
TURKISH JOURNAL OF NEUROLOGY, vol.15, no.1, pp.35-38, 2009 (ESCI)

## Books & Book Chapters

- I. **Nöroşürji Ders Kitabı**  
MUT AŞKUN M., İNCİ M. S., AKBAY A., BERKER M., ÖGE H. K., BİLGİNER B.  
Hacettepe Üniversitesi Yayınları, Ankara, 2017
- II. **Serebrovasküler Cerrahi**  
İNCİ M. S.  
in: Nöroşürji Ders Kitabı, , Editor, hacettepe Üniversitesi yayınları, Ankara, pp.121, 2017

## Activities in Scientific Journals

Turkish Neurosurgery, Advisory Committee Member, 2012 - Continues

## Metrics

Publication: 53  
Citation (WoS): 544  
Citation (Scopus): 478  
H-Index (WoS): 13  
H-Index (Scopus): 12

## Non Academic Experience

Mecburi Hizmet, Tirebolu Sağlık Ocağı