# Asst. Prof. MUHAMMED HAMZA GENÇ

## Personal Information

**Email:** hamza.genc@kocaeli.edu.tr
**Web:** https://avesis.kocaeli.edu.tr/hamza.genc

**International Researcher IDs**
ORCID: 0000-0002-2915-2134
Publons / Web Of Science ResearcherID: G-9297-2018
Yoksis Researcher ID: 154142

## Research Areas

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

## Advising Theses

Genç M. H., İnterbody füzyon uygulanan ve uygulanmayan spondilolistezis hastalarının karşılaştırılması, Expertise In Medicine, C.POLAT(Student), 2021

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

I. **Endoscopic Endonasal Approach Limitations and Evolutions for Tuberculum Sellae Meningiomas: Data from Single-Center Experience of Sixty Patients**
Caklili M., Emengen A., Yilmaz E., Genc H., Cabuk B., Anik I., Ceylan S.
TURKISH NEUROSURGERY, vol.33, no.2, pp.272-282, 2023 (SCI-Expanded)

II. **Repeat endoscopic third ventriculostomy success rate according to ventriculostoma closure patterns in children**
ETUŞ V., KAHİLOĞULLARI G., Gokbel A., Genc H., MORALI GÜLER T., Ozgural O., Unlu A.
CHILDS NERVOUS SYSTEM, vol.37, no.3, pp.913-917, 2021 (SCI-Expanded)

III. **Evaluation of early visual recovery in pituitary macroadenomas after endoscopic endonasal transphenoidal surgery: Quantitative assessment with diffusion tensor imaging (DTI)**
Anık İ., Anık Y., Koc K., Ceylan S., Genc H., Altintas O., Ozdamar D., Ceylan D. B.
ACTA NEUROCHIRURGICA, vol.153, pp.831-842, 2011 (SCI-Expanded)

IV. **Membranous Structures Affecting the Success of Endoscopic Third Ventriculostomy in Adult Aqueductus Sylvii Stenosis**
ANIK İ., CEYLAN S., Koc K., ANIK Y., ETUŞ V., Genc H.
MINIMALLY INVASIVE NEUROSURGERY, vol.54, no.2, pp.68-74, 2011 (SCI-Expanded)

V. **Immunohistochemical analysis of TIMP-2 and collagen types I and IV in experimental spinal cord ischemia-reperfusion injury in rats.**
ANIK İ., Kokturk S., Genc H., Cabuk B., Koc K., YAVUZ Ş., Ceylan S., CEYLAN S., Kamaci L., ANIK Y.
The journal of spinal cord medicine, vol.34, no.3, pp.257-64, 2011 (SCI-Expanded)

## Articles Published in Other Journals

I. **A cervical paravertebral schwannoma: A case report**
EMENGEN A., ERGEN A., GENÇ M. H., İLBAY M. K.
Medical Science and Discovery, vol.6, no.12, pp.347-350, 2019 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

I. **Sıçanlarda Epinöral Yapışıklığın Önlenmesinde Kafeik Asit Fenetil Ester (CAPE)'in Etkilerinin Araştırılması**
KAYA N. S., GENÇ M. H., İLBAY G., YAPRAK BAYRAK B., YARDIMOĞLU YILMAZ M., İLBAY M. K.
CHIARI MALFORMASYONLARI E ISSN 2148-0842 SPİNAL KÖKENLİ BEL VE BACAK AĞRISI SEMPOZYUMU, İstanbul, Turkey, 27 June 2021, vol.3, pp.61
II. **Remission rates of growth hormone secreting adenomas according to 2010 criteria, endoscopic transsphenoidal approach results**
ANIK İ., Gökbel A., ÇELAKIL Ü., ÇABUK B., GENÇ M. H., CEYLAN S.
ASNO 2014, İstanbul, Turkey, 11 - 14 September 2014
III. **Evaluation of remission rates in 123 patients with growth hormone secreting adenomas comparing 2000 and 2010 consensus criteria**
ANIK İ., GENÇ M. H., ÇABUK B., ÇELAKIL Ü., KOÇ K., CEYLAN S.
65. Jahrestagung DGNC, Dresden, Germany, 11 - 14 May 2014
IV. **Evaluation of early and late visual recovery in pituitary macroadenomas after endoscopic endonasal transsphenoidal surgery: quantitative assesment with diffusion tensor imaging**
ANIK İ., GENÇ M. H., ÇABUK B., KOÇ K., ALTINTAŞ Ö., CEYLAN S.
WFNS 2013, SEUL, 8 - 13 September 2013
V. **Endoskopik 3. ventrikulostomi uygulanan eriskin hidrosefali hastalarinda 3. ventrikul taban yapısının interpedinküler ve prepontin membranların değerlendirilmesi**
ANIK İ., CEYLAN S., KOÇ K., ETUŞ V., ANIK Y., GENÇ M. H., ÇABUK B.
25. TND KONGRESI, Turkey, 22 - 26 April 2011

## Supported Projects

İLBAY M. K., İLBAY G., GENÇ M. H., YARDIMOĞLU YILMAZ M., KAYA N. S., Project Supported by Higher Education Institutions, SIÇANLARDA EPİNÖRAL YAPIŞIKLIĞIN ÖNLENMESİNDE KAFEİK ASİT FENETİL ESTER İN (CAPE) ETKİLERİNİN ARAŞTIRILMASI, 2019 - 2021

## Metrics

Publication: 11
Citation (WoS): 83
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