

Prof. AYSUN UZ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAI-7236-2020

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Education Information

Undergraduate, Anadolu University, Open Education Faculty, Department Of Philosophy, Turkey 2009 - 2013

Expertise In Medicine, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, Turkey 1994 - 1998

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2009 - Continues

Professor, Université de Fribourg, Medicine, Anatomy, 2017 - 2018

Associate Professor, Ankara University, Ankara Tıp Fakültesi, 2003 - 2009

Expert, Ankara University, Ankara Tıp Fakültesi, 1998 - 2003

Academic and Administrative Experience

Ankara University, 2013 - 2016

Courses

anatomy, Undergraduate, 2022 - 2023

İNSAN ANATOMİSİ DÖNEM II, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2007 - 2008, 2006 - 2007

İNSAN ANATOMİSİ DÖNEM I, Undergraduate, 2015 - 2016, 2013 - 2014, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007

MSS İŞLEVSAL ANATOMİSİ, Doctorate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008

İnsan Anatomisi Dönem I, Undergraduate, 2012 - 2013

Genel Anatomi ve Beyin, Doctorate, 2012 - 2013, 2011 - 2012

Advising Theses

Uz A., Lobus insularis anatomisi ve arteriyel beslenmesi, Expertise In Medicine, A.CAN(Student), 2021

Uz A., Botulinum toksini uygulaması için musculus sternocleidomastoideus ve ense kaslarının anatomik standardizasyonunun belirlenmesi, Expertise In Medicine, B.İPEK(Student), 2014

UZ A., Circulus arteriosus cerebri (Willis poligonu) anatomisi; kranial bilgisayarlı tomografi anjiyografi ile klinik olarak değerlendirilmesi, Doctorate, A.KARATAŞ(Student), 2012

UZ A., Subaksiyel servikal spondilektomi cerrahisinde anatomik yapıların tespiti ve çevre yapılarla olan ilişkisi, Doctorate, S.ŞİMŞEK(Student), 2009

UZ A., Yüz bölgesinin arteriyel perforanlarının incelenmesi ve klinik önemi, Doctorate, A.ÇAĞRI(Student), 2009

UZ A., Gastroözofageal bölgenin mikroskopik anatomisi ve klinik önemi, Expertise In Medicine, N.APAYDIN(Student), 2004

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, August, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, August, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, May, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, February, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, January, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, September, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comparison of the median and intermediate approaches to the ultrasound-guided sacral erector spinae plane block: a cadaveric and radiologic study**
Keleş B. O., Salman N., Yılmaz E. T., Birinci H. R., Apan A., İnce S., ÖZYAŞAR A. F., UZ A.
Korean journal of anesthesiology, vol.77, no.1, pp.156-163, 2024 (SCI-Expanded)
- II. **An anatomical study of the pharyngeal plexus: Application to avoiding postoperative dysphagia following anterior approaches to the cervical spine**
Iwanaga J., Yılmaz E., Loukas M., Xu L., UZ A., Walocha J. A., Dumont A. S., Tubbs R. S.
CLINICAL ANATOMY, vol.35, no.3, pp.264-268, 2022 (SCI-Expanded)
- III. **Morphological characteristics of the posterior neck muscles and anatomical landmarks for botulinum toxin injections**
TORUN B. İ., KENDİR S., Filgueira L., Shane Tubbs R., UZ A.
SURGICAL AND RADIOLOGIC ANATOMY, vol.43, no.8, pp.1235-1242, 2021 (SCI-Expanded)
- IV. **Lower cranial nerve syndromes: a review**
Gutierrez S., Warner T., McCormack E., Werner C., Mathkour M., Iwanaga J., UZ A., Dumont A. S., Tubbs R. S.
NEUROSURGICAL REVIEW, vol.44, no.3, pp.1345-1355, 2021 (SCI-Expanded)
- V. **The falciform ligament: Anatomical study with microsurgical implications**

Altafulla J. J., Iwanaga J., Kikuta S., Prickett J., Ishak B., UZ A., Dumont A. S., Tubbs R. S.

CLINICAL NEUROLOGY AND NEUROSURGERY, vol.195, 2020 (SCI-Expanded)

- VI. **Anatomic Analysis of the Internal and External Aspects of the Pterion**
UZ A., Korkmaz A. C., Filgueira L., Guner M. A., Tubbs R. S., Demirciler A. K.
WORLD NEUROSURGERY, vol.137, pp.84-88, 2020 (SCI-Expanded)
- VII. **The segmentation of the posterior cerebral artery: a microsurgical anatomic study**
UZ A.
NEUROSURGICAL REVIEW, vol.42, no.1, pp.155-161, 2019 (SCI-Expanded)
- VIII. **The Anatomy of Circulus Arteriosus Cerebri (Circle of Willis): A Study in Turkish Population**
KARATAŞ A., Yilmaz H., Coban G., Koker M., UZ A.
TURKISH NEUROSURGERY, vol.26, no.1, pp.54-61, 2016 (SCI-Expanded)
- IX. **Assessment of the Circle of Willis with Cranial Tomography Angiography**
KARATAŞ A., Coban G., ÇİNAR C., ORAN İ., UZ A.
MEDICAL SCIENCE MONITOR, vol.21, pp.2647-2652, 2015 (SCI-Expanded)
- X. **Quantitative evaluation of the anatomical parameters for subaxial cervical spondylectomy: an anatomical study Laboratory investigation**
Simsek S., UZ A., Er U., APAYDIN N.
JOURNAL OF NEUROSURGERY-SPINE, vol.18, no.6, pp.568-574, 2013 (SCI-Expanded)
- XI. **Tendon Interposition and Ligament Reconstruction with ECRL Tendon in the Late Stages of Kienbock's Disease: A Cadaver Study**
Karalezli N., UZ A., ESMER A. F., Demirtas M., Tasci A. G., Kutahya H., Ulusoy G.
SCIENTIFIC WORLD JOURNAL, vol.2013, 2013 (SCI-Expanded)
- XII. **Does the Sphenoid Angle Effect the Operation Strategy? Anatomical and Radiological Investigation**
KAHILOĞULLARI G., UZ A., EROĞLU Ü., APAYDIN N., Yesilirmak Z., Baskaya M. K., Egemen N.
TURKISH NEUROSURGERY, vol.22, no.5, pp.618-623, 2012 (SCI-Expanded)
- XIII. **Anatomic Basis of Percutaneous Kirschner Wire Insertion in Zygoma Fractures**
Comert E., CÖMERT A., UZ A., Tuncel U., Elhan A.
JOURNAL OF CRANIOFACIAL SURGERY, vol.22, no.4, pp.1483-1485, 2011 (SCI-Expanded)
- XIV. **Neurovascular relationship between abducens nerve and anterior inferior cerebellar artery**
Esmer A. F., Sen T., Bilecenoglu B., TÜCCAR E., UZ A., KARAHAN S. T.
Folia Morphologica, vol.69, no.4, pp.201-203, 2010 (SCI-Expanded)
- XV. **A novel approach for anterior sciatic nerve block: cadaveric feasibility study**
UZ A., APAYDIN N., Cinar S. O., Apan A., Comert B., Tubbs R. S., Loukas M.
SURGICAL AND RADIOLOGIC ANATOMY, vol.32, no.9, pp.873-878, 2010 (SCI-Expanded)
- XVI. **Anatomy of the lateral intermuscular septum of the arm and its relationships to the radial nerve and its proximal branches Laboratory investigation**
Tubbs R. S., APAYDIN N., UZ A., Sullivan A., Loukas M., Shoja M. M., Gadol A. A. C.
JOURNAL OF NEUROSURGERY, vol.111, no.2, pp.336-339, 2009 (SCI-Expanded)
- XVII. **Regional anatomic structures of the elbow that may potentially compress the ulnar nerve**
Karatas A., APAYDIN N., UZ A., Tubbs S. R., Loukas M., Gezen F.
JOURNAL OF SHOULDER AND ELBOW SURGERY, vol.18, no.4, pp.627-631, 2009 (SCI-Expanded)
- XVIII. **The clinical anatomy of the ligament of Barkow at the proximal tibiofibular joint**
Tubbs R. S., APAYDIN N., UZ A., Shoja M. M., Slappey J. B., CÖMERT A., AÇAR H. İ., TEKDEMİR İ., Loukas M.
SURGICAL AND RADIOLOGIC ANATOMY, vol.31, no.3, pp.161-163, 2009 (SCI-Expanded)
- XIX. **Compartmental anatomy of the superficial fibular nerve with an emphasis on fascial release operations of the leg**
APAYDIN N., BAŞARIR K., Loukas M., Tubbs R. S., UZ A., KINIK H. H.
SURGICAL AND RADIOLOGIC ANATOMY, vol.30, no.1, pp.47-52, 2008 (SCI-Expanded)
- XX. **Does an anatomical sphincter exist in the distal esophagus?**
APAYDIN N., UZ A., Elhan A., Loukas M., Tubbs R. S.
SURGICAL AND RADIOLOGIC ANATOMY, vol.30, no.1, pp.11-16, 2008 (SCI-Expanded)

- XXI. **The phrenico-esophageal ligament: an anatomical study**
APAYDIN N., UZ A., EVİRGEN O., Loukas M., Tubbs R. S., Elhan A.
SURGICAL AND RADIOLOGIC ANATOMY, vol.30, no.1, pp.29-36, 2008 (SCI-Expanded)
- XXII. **The relationship of the parotid duct to the buccal and zygomatic branches of the facial nerve; an anatomical study with parameters of clinical interest**
Erbil K., UZ A., HAYRAN K. M., Mas N., Senan S., TUNCEL M.
Folia Morphologica, vol.66, no.2, pp.109-114, 2007 (SCI-Expanded)
- XXIII. **The Anatomic relationships of the axillary nerve and surgical landmarks for its localization from the anterior aspect of the shoulder**
APAYDIN N., UZ A., Bozkurt M., Elhan A.
CLINICAL ANATOMY, vol.20, no.3, pp.273-277, 2007 (SCI-Expanded)
- XXIV. **The anatomic branch pattern of the axillary nerve**
UZ A., APAYDIN N., Bozkurt M., Elhan A.
JOURNAL OF SHOULDER AND ELBOW SURGERY, vol.16, no.2, pp.240-244, 2007 (SCI-Expanded)
- XXV. **Variations in the origin of the thalamoperforating arteries**
UZ A.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.14, no.2, pp.134-137, 2007 (SCI-Expanded)
- XXVI. **Relationship between the posterior cerebral artery and the cisternal segment of the oculomotor nerve**
UZ A., Tekdemir İ.
Journal of Clinical Neuroscience, vol.13, no.10, pp.1019-1022, 2006 (SCI-Expanded)
- XXVII. **The origin and relations of the anterior choroidal artery: An anatomical study**
UZ A., Erbil K. M., ESMER A. F.
Folia Morphologica, vol.64, no.4, pp.269-272, 2005 (SCI-Expanded)
- XXVIII. **Possible anatomic structures causing entrapment neuropathies of the median nerve: An anatomic study**
Bilecenoglu B., UZ A., Karalezli N.
Acta Orthopaedica Belgica, vol.71, no.2, pp.169-176, 2005 (SCI-Expanded)
- XXIX. **A new approach for pudendal nerve exposure and its clinical significance**
UZ A., Apan A., Erbil K. M., TEKDEMİR İ.
Anatomical Science International, vol.80, no.3, pp.163-166, 2005 (SCI-Expanded)
- XXX. **A morphological study of the posterior communicating artery**
UZ A., Mine E. K.
Folia Morphologica, vol.63, no.4, pp.397-399, 2004 (SCI-Expanded)
- XXXI. **Internal Anal Sphincter: An Anatomic Study**
UZ A., Elhan A., Ersoy M., Tekdemir İ.
Clinical Anatomy, vol.17, no.1, pp.17-20, 2004 (SCI-Expanded)
- XXXII. **Clinical importance of ligamentous and osseous structures in the cervical uncovertebral foraminal region**
Yilmazlar S., Kocaeli H., UZ A., Tekdemir İ.
Clinical Anatomy, vol.16, no.5, pp.404-410, 2003 (SCI-Expanded)
- XXXIII. **The effect of changing pressures on dural puncture and leak with various spinal needles on an in vitro model**
Apan A., UZ A., Ugur H., Tekdemir İ.
Journal of Clinical Neuroscience, vol.9, no.6, pp.677-679, 2002 (SCI-Expanded)
- XXXIV. **Corona mortis: An anatomic study in seven cadavers and an endoscopic study in 28 patients**
Berberoglu M., UZ A., Ozmen M., Bozkurt C., Erkuran C., Taner S., Tekin A., Tekdemir İ.
Surgical Endoscopy, vol.15, no.1, pp.72-75, 2001 (SCI-Expanded)
- XXXV. **Is the asterion a reliable landmark for the lateral approach to posterior fossa?**
UZ A., Ugur H., Tekdemir İ.
Journal of Clinical Neuroscience, vol.8, no.2, pp.146-147, 2001 (SCI-Expanded)

- XXXVI. **Anatomical projection of the cervical uncinate process in ventral, ventrolateral, and posterior decompressive surgery**
Ugur H., UZ A., Attar A., Tekdemir İ., Egemen N., Elhan A.
Journal of Neurosurgery, vol.93, no.2 SUPPL., pp.248-251, 2000 (SCI-Expanded)
- XXXVII. **Surgical anatomic evaluation of the cervical pedicle and adjacent neural structures**
Ugur H., Attar A., UZ A., Tekdemir İ., Egemen N., ÇAĞLAR Y. Ş., Genc Y.
Neurosurgery, vol.47, no.5, pp.1162-1169, 2000 (SCI-Expanded)
- XXXVIII. **Anatomical study of the lateral wall of the cavernous sinus, emphasizing dural construction and neural relations**
TÜCCAR E., UZ A., Tekdemir İ., Elhan A., Ersoy M., Deda H.
Neurosurgical Review, vol.23, no.1, pp.45-48, 2000 (SCI-Expanded)
- XXXIX. **The course of the superficial peroneal nerve: An anatomical cadaver study**
Şayli U., Tekdemir Y., Çubuk H., Avcı S., TÜCCAR E., ELHAN A. H., UZ A.
Foot and Ankle Surgery, vol.4, no.2, pp.63-69, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **Standardization of sternocleidomastoid for botulinum toxin applications**
TORUN B. İ., KENDİR S., UZ A.
Anatomy, vol.11, no.3, pp.128-132, 2017 (Peer-Reviewed Journal)
- II. **Anchovy from wrist extensors in resection arthroplasty for Kienböck's disease treatment (cadaver study) Kienböck hastalığı rezeksiyon artroplastisi nde ançuez olarak bilek ekstansorlarının kullanımı (kadavra çalışması)**
Karalezli N., Karalezli K., İltar S., UZ A., ESMER A. F., Demirtaş M., Aydoğan N.
Gulhane Medical Journal, vol.46, no.2, pp.125-128, 2004 (Scopus)
- III. **Surface landmarks of brachial plexus: Ultrasound and magnetic resonance imaging for supraclavicular approach with anatomical correlation**
Apan A., Baydar P., Yılmaz S., UZ A., Tekdemir İ., Güney P., Elhan A.
European Journal of Ultrasound, vol.13, no.3, pp.191-196, 2001 (Scopus)
- IV. **Sert damak morfometrisi ve torus palatinus, sutura palatina transversa şekilleri.**
GÖZİL R., ŞAKUL B. U., ÇALGÜNER E., UZ A.
T KLİNİK DIS HEK BİL, vol.3, no.5, pp.149-153, 1999 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **SOBOTTA, KLİNİK İNSAN ANATOMİSİ ATLASI**
KARAHAN S. T., KENDİR S., APAYDIN N., UZ A., GÜNENÇ BEŞER C.
Elsevier-Medipres, 2022
- II. **Sobotta insan anatomisi atlası Baş, boyun ve nöroanatomi**
ESMER A. F., ŞEN ESMER T., UZ A., AÇAR H. İ., APAYDIN N., TÜCCAR E., KENDİR S., KARAHAN S. T.
medipres, Malatya, 2019
- III. **Sobotta insan anatomisi atlası Genel Anatomi ve iskelet kas sistemi**
ESMER A. F., ŞEN ESMER T., UZ A., AÇAR H. İ., APAYDIN N., TÜCCAR E., KENDİR S., CÖMERT A., KARAHAN S. T.
Medipres, Malatya, 2019
- IV. **Sobotta insan anatomisi atlası iç organlar**
ESMER A. F., ŞEN ESMER T., UZ A., AÇAR H. İ., APAYDIN N., TÜCCAR E., KENDİR S., KARAHAN S. T.
medipres, Malatya, 2019
- V. **İç Organlar Sobotta İnsan Anatomisi Atlası**
TÜCCAR E., ŞEN ESMER T., ESMER A. F., UZ A., AÇAR H. İ., APAYDIN N., KENDİR S., KARAHAN S. T.

Elsevier Medipres, 2019

- VI. **İnsan Anatomisi Atlası Sobotta- Baş, Boyun Nöroanatomi**
KARAHAN S. T., TÜCCAR E., ŞEN ESMER T., ESMER A. F., UZ A., AÇAR H. İ., CÖMERT A., APAYDIN N., KENDİR S.
Elsevier Medipress, 2019
- VII. **SOBOTTA İç Organlar**
Karahan S. T., Açar H. İ., Apaydın N., Esmer A. F., Şen Esmer T., Kendir S., Tüccar E., Uz A.
Elsevier, Medipres, Ankara, 2019
- VIII. **Genel Anatomi ve İskelet Kas Sistemi**
KARAHAN S. T., TÜCCAR E., ŞEN ESMER T., ESMER A. F., UZ A., AÇAR H. İ., APAYDIN N., KENDİR S.
Elsevier Medipres, 2019
- IX. **Sobotta Anatomi Atlası**
UZ A., TEKDEMİR İ., TÜCCAR E., KENDİR S., APAYDIN N., ESMER A. F., CÖMERT A., AÇAR H. İ., ŞEN ESMER T.
Beta, İstanbul, 2016
- X. **Sobotta Disseksiyon Atlası**
ELHAN A., KARAHAN S. T., AÇAR H. İ., APAYDIN N., ESMER A. F., ŞEN ESMER T., KENDİR S., TEKDEMİR İ., UZ A.,
TÜCCAR E.
Beta, 2016
- XI. **Sobotta İnsan Anatomisi Atlası**
AÇAR H. İ., APAYDIN N., CÖMERT A., ESMER A. F., KENDİR S., ŞEN ESMER T., TEKDEMİR İ., TÜCCAR E., UZ A.
Beta Yayınevi, İstanbul, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **The major arterial supply of the musculus temporalis: a cadaveric study**
SALMAN N., KENDİR S., YILMAZ M., İĞDE M., KARAHAN S. T., UZ A.
23. ulusal anatomi kongresi, Ankara, Turkey, 11 - 15 October 2023, vol.54, pp.44
- II. **Gluteal bölgedeki Nervus Ischiadicus bloğu için yeni ve güvenilir bir yaklaşım**
ÇINAR A. S., apan a., filgueria l., UZ A.
20. ulusalanatomi kongresi, Turkey, 27 - 31 August 2019
- III. **The surgical anatomy of the triangular interval**
Korkmaz A. C., Güngör Y., Uz A.
20. Ulusal Anatomi Kongresi , İstanbul, Turkey, 27 - 31 August 2019, vol.13, no.2, pp.135
- IV. **Using Arschimed's method to measure os calcaneus volume**
UTKAN A., Gülçek S., Korkmaz A. C., UZ A.
20. Ulusal Anatomi Kongresi, İstanbul, Turkey, 27 - 31 August 2019, vol.13, pp.131-132
- V. **The segmentation of the posterior cerebral artery: a microsurgical anatomic study.**
UZ A.
ECCA, 26 - 30 June 2019, vol.4, pp.10-11
- VI. **The Anatomy of Circulus Arteriosus Cerebri (Circle ofWillis): A Study in Turkish Population**
KARATAŞ DEMİRCİLER A., YILMAZ H., ÇOBAN G., KÖKER M., UZ A.
wfns 2017, 20 - 25 August 2017
- VII. **Assessment of the Circle of Willis with Cranial TomographyAngiography**
KARATAŞ DEMİRCİLER A., ÇOBAN G., ÇINAR C., ORAN İ., UZ A.
WFNS 2017, 20 - 25 August 2017
- VIII. **Standardization of sternocleidomastoid for botulinum toxin application**
TORUN B. İ., KENDİR S., UZ A.
Revista argentina de anatomia clinica, Hungary, 1 - 03 September 2016, vol.8
- IX. **Standardization of sternocleidomastoid for botulinum toxin applications**
TORUN B. İ., KENDİR S., UZ A.
8th International Symposium of Clinical and Applied Anatomy (ISCAA), Budapest, 31 August - 03 September 2016

- X. **Standardization of the anatomic localization of sternocleidomastoid and posterior cervical muscles for botulinum toxin applications**
TORUN B. İ., KENDİR S., UZ A.
XII. European Joint Congress of Clinical Anatomy, Lisbon, 26 - 29 June 2013
- XI. **Vascularization of the fibularis longus and brevis muscles with emphasis on fibular graft harvesting**
UZ A., APAYDIN N., LOUKAS M., TUBBS S., KENDİR S.
25th Annual Meeting of the AACA, Toronto, 1 - 05 September 2008
- XII. **Morphometry and geometrical shape of trochlea tali**
KENDİR S., CÖMERT A., BOZKURT M., AÇAR H. İ., ŞEN ESMER T., UZ A., TEKDEMİR İ.
11. Ulusal Anatomi Kongresi, Denizli, 26 - 29 October 2007
- XIII. **Anatomical features of intervertebral neural foramina in the lumbar region for microsurgical procedures**
ÇAĞLAR Y. Ş., DOLGUN H., UĞUR H. Ç., UZ A., ELHAN A., TEKDEMİR İ., ERDEM A.
70th Annual Meeting of The American Association of Neurological Surgeons (AANS), Chicago, Illinois, A.B.D., United States Of America, 6 - 11 April 2002
- XIV. **Lomber bölgedeki intervertebral foramenin anterolateral mikroanatomisi**
DOLGUN H., ÇAĞLAR Y. Ş., UĞUR H. Ç., UZ A., TEKDEMİR İ., ELHAN A., ERDEM A.
Türk Nöroşirürji Derneği 15. Bilimsel Kongresi, Turkey, 22 May 2001

Supported Projects

MANÇE ÇALIŞIR Ö., UZ A., Project Supported by Higher Education Institutions, Geniş otizim fenotipi gösteren erişkinlerde sosyal biliş Bir göz hareketleri izleme çalışması, 2014 - Continues

Metrics

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