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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-6184-2018

Yoksis Researcher ID: 193998

Education Information

Doctorate, Kocaeli University, Sağlık Bilimleri Enstitüsü, Sağlık Bilimleri Enstitüsü, Turkey 2016 - 2020

Postgraduate, Gebze Technical University, Faculty Of Basic Sciences, Department Of Molecular Biology And Genetics, Turkey 2012 - 2018

Postgraduate, Kocaeli University, Sağlık Bilimleri Enstitüsü, Sağlık Bilimleri Enstitüsü, Turkey 2014 - 2016

Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Tıbbi Biyolojik Bilimler Bölümü, Turkey 2001 - 2006

Certificates, Courses and Trainings

Health&Medicine, Gastrointestinal Cerrahi Kadavra Kursu, Kocaeli Üniversitesi Tıp Fakültesi, 2018

Health&Medicine, SPM ve WEB Tabanlı Sistemler Kullanılarak Beyin ile İlgili Yapıların Hacimlerinin Hesaplanması ve DTI ile Traktografi Kursu, Erciyes Üniversitesi, 2017

Health&Medicine, MR Görüntülerinde Beyin Parselasyonu Kursu, Ulusal Anatomi Derneği, 2017

Health&Medicine, Beyin Dokusunda Şeffaştırma için Kompakt Organ Elektroforez Sistemi Kullanımı Kursu, Sakarya Üniversitesi, 2017

Health&Medicine, Deney Hayvanları Kullanım Kursu, Deneysel Tıp Araştırma ve Uygulama Birimi (DETAB), Kocaeli Üniversitesi, 2015

Dissertations

Doctorate, ARTERIA CAROTIS INTERNA'NIN PARS CAVERNOSA VE PARS CERVICALIS'LERİNİN MORFOLOJİSİ VE HEMODİNAMİK RESEPTÖRLERİ AÇISINDAN İNCELENMESİ, Kocaeli University, Sağlık Bilimleri Enstitüsü, Sağlık Bilimleri Enstitüsü, 2020

Postgraduate, ÇOCUKLUK ÇAĞI AKUT LENFOLASTİK LÖSEMİ HASTALARINDA MN1 GEN EKSPRESYON SEVİYESİNİN ANALİZİ, Gebze Technical University, Faculty Of Basic Sciences , Department Of Molecular Biology And Genetics, 2018

Postgraduate, RATLARDA KRONİK STRESİN HİPOKAMPUS DOKUSU ÜZERİNE MORFOLOJİK ETKİSİNİN İNCELENMESİ, Kocaeli University, Sağlık Bilimleri Enstitüsü, Sağlık Bilimleri Enstitüsü, 2016

Research Areas

Natural Sciences

Academic Titles / Tasks

Assistant Professor, Kocaeli University, Tıp Fakültesi, Temel Tıp Bilimleri, 2024 - Continues

Research Assistant, Kocaeli University, Tıp Fakültesi, Temel Tıp Bilimleri, 2013 - 2024

Courses

General Anatomy1, Undergraduate, 2023 - 2024

Human Anatomy and Physiology, Undergraduate, 2022 - 2023

Human Anatomy, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of Hemodynamic Receptors of the Internal Carotid Artery Segments**
Yener M. D., Çolak T., Bamaç B., Öztürk A., Rencber S. H., Yazır Y.
ARTERY RESEARCH, no.4, pp.167-175, 2021 (SCI-Expanded)
- II. **Musculoskeletal system related complaint: Is there any effect of sports ergonomics and lack of core stabilization exercises?**
Çolak S., Orha A. T., Yener M. D., Çolak T., Bamaç B., Çolak E.
SCIENCE & SPORTS, vol.36, no.6, 2021 (SCI-Expanded)
- III. **High MN1 expression increases the in vitro clonogenic activity of primary mouse B-cells.**
Numata M., Yener M. D., Ekmekçi S., Aydın M., Grosveld G., Cardone M., Terranova S., Geltink R., Özbek U., Özçelik E., et al.
Leukemia research, vol.39, pp.906-12, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **EFFECT OF CHRONIC STRESS ON SERUM AND TISSUE LEVELS OF KLOTHO AND TNF- α**
Yener M. D., Çolak T., Acar E., Eraldemir F. C.
Sabiad , vol.7, no.2, pp.117-123, 2024 (Peer-Reviewed Journal)
- II. **THE EFFECTS OF SELECTIVE COURSES ON STUDENT SATISFACTION AND ATTITUDES IN MEDICAL EDUCATION: THE CASE OF KOCAELİ MEDICAL FACULTY**
ÇOLAK T., DAYLAN KOÇKAYA P., YENER M. D., KAYGIN E.
Acta Medica Nicomedia, vol.7, no.1, pp.84-91, 2024 (Peer-Reviewed Journal)
- III. **ALTERATIONS IN CATALASE, SUPEROXIDE DISMUTASE, GLUTATHIONE PEROXIDASE AND MALONDIALDEHYDE LEVELS IN SERUM AND LIVER TISSUE UNDER STRESS CONDITIONS**
YENER M. D., ÇOLAK T., Ozsoy Ö. D., ERALDEMİR F. C.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGISI, vol.87, no.2, pp.145-152, 2024 (ESCI)
- IV. **Effect of Chronic Unpredictable Mild Stress on Hippocampus and Serum Markers in Rats**
Yener M. D., Çolak T., Kurnaz Özbek S., Ceylan F. S., Acar E., Maral Kır H.
EXPERIMED, vol.13, no.2, pp.73-79, 2023 (Peer-Reviewed Journal)
- V. **Changes in motor and sensory parameters in patients with lumbar disc herniation**
ZORBOZAN B., YENER M. D., Bamaç B.
Annals of Medical Research, vol.30, no.5, pp.611-616, 2023 (Peer-Reviewed Journal)
- VI. **Topographic variations of skin biomechanics: Cadaver study**
Durak S., Çolak T., Yener M. D.
Annals of Medical Research, vol.29, no.11, pp.1246-1251, 2022 (Peer-Reviewed Journal)

- VII. **Comparison of Sensory Parameters and Balance in Patients with Hemiplegia**
İnan B., Çolak T., Yener M. D.
Acta Medica Nicomedia, vol.5, no.2, pp.67-73, 2022 (Peer-Reviewed Journal)
- VIII. **Comparison of Balance Parameter and Muscle Strength after Anterior Cruciate Ligament Reconstruction in Professional Football Players**
Rahova G., Çolak S., Özbek A., Bamaç B., Ergun P., Çolak T., Yener M. D., Tezel F., Ece Y.
Pakistan journal of medical & health sciences, vol.16, no.5, pp.475-478, 2022 (ESCI)
- IX. **Investigation of Reasons for National Swimmers to Quit Sports in Early Stage of Their Lives**
Yargıcı M., ÇOLAK S., YENER M. D., ÇOLAK E., SON M., SİVRİ İ.
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, vol.2, pp.205-211, 2019 (Peer-Reviewed Journal)
- X. **Comparison Of Healthy Life Behavior Forms Of Undergraduate And Associate Students**
Acar D., Sivri İ., Tavas O., Çolak T., Yener M. D., Bamaç B., Çolak S.
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, no.11, pp.312-316, 2018 (Peer-Reviewed Journal)
- XI. **“Determining the Relationship Between Anthropometric, Physical and Muscle Strength Parametres of The Amateur Boxing Athletes”**
Örs A., Çolak T., Bal E., Çolak S., Sivri İ., Taşdemir R., Yener M. D., Güzelordu D., Aksu E., Bamaç B., et al.
International Journal of Current Research, vol.10, pp.69133-69137, 2018 (Peer-Reviewed Journal)
- XII. **Evaluation of attitudes and knowledge of Kocaeli University medical students on dissection, brain death and organ donation**
Bamaç B., Yener M. D., Çolak T., Taşdemir R., Aksu E., Güzelordu D., Sivri İ., Örs A., Çolak S.
Anatomy, vol.12, pp.45-48, 2018 (Peer-Reviewed Journal)
- XIII. **“Investigation of the Relationship Between Anthropometric Measurements and Muscle Strengths of Upper Extremity in Football Players”**
AKSU E., ÇOLAK T., GÜZELORDU D., YENER M. D., ÇOLAK S., BAMAÇ B., ÇOLAK E., SON M., TALU B.
International Journal of Current Research, vol.10, pp.66774-66777, 2018 (Peer-Reviewed Journal)
- XIV. **The Effect of Publishing Anatomy Laboratory Videos Online on Success of the Students at School of Medicine.**
SİVRİ İ., ÇOLAK T., YENER M. D., GÜZELORDU D., AKSU E., TAŞDEMİR R., BAMAÇ B., ÖRS A., ÇOLAK S.
TOJET: The Turkish Online Journal of Educational Technology, pp.314-319, 2017 (Peer-Reviewed Journal)
- XV. **Investigating the anatomy education self efficacy beliefs of the students of biomedical instrument device technology program**
ÇOLAK T., SİVRİ İ., YENER M. D., TAŞDEMİR R., GÜZELORDU D., AKSU E., BAMAÇ B., ÇOLAK S.
TOJET: The Turkish Online Journal of Educational Technology,, vol.11, pp.1282-1287, 2016 (Peer-Reviewed Journal)
- XVI. **The Postgraduate Students Masters PhD Metaphors About Education of Statistic**
ÇOLAK S., YENER M. D., ÇOLAK E., TAŞDEMİR R., ÇOLAK T., BAMAÇ B., SON M.
SHS Web of Conferences, vol.31, pp.1051, 2016 (Peer-Reviewed Journal)
- XVII. **Determination of nursing students self efficacy belief levels in anatomy lectures**
Taşdemir R., Sivri İ., Güzelordu D., Yener M. D., Aksu E., Çolak S., Bamaç B., Çolak T.
SHS Web of Conferences, vol.31, pp.1-5, 2016 (Peer-Reviewed Journal)
- XVIII. **Metaphors about computer education of first year nursing students**
Çolak S., Güzelordu D., Yener M. D., Taşdemir R., Devci Topal A., Bamaç B., Çolak T.
SHS Web of Conferences, vol.26, pp.1-4, 2016 (Peer-Reviewed Journal)
- XIX. **The nursing students metaphors about education of anatomy**
Çolak T., Bamaç B., Taşdemir R., Yener M. D., Güzelordu D., Sivri İ., Aksu E., Özbek A.
SHS Web of Conferences, vol.26, pp.1-5, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Beyin ve sinus cavernosus hemodinamiği üzerine yeni bir görüş**

Yener M. D., Çolak T., Bamaç B., Öztürk A., Furat Rençber S. H., Yazır Y.

19.Ulusal Sinir Bilim Kongresi, İstanbul, Turkey, 21 - 23 November 2021, vol.1, pp.65-66

- II. **The effect of chronic unpredictable mild stress on hippocampus thickness in rats**
Bamaç B., Yener M. D., Çolak T., Bamaç E., Çolak S. O.
Anatomical Society Summer Meeting, Oxford, England, 23 - 25 July 2018, vol.234, no.33, pp.410-411
- III. **Evaluation Of Attitudes Of Dentistry Students Towards Cadaver And Organ Donation**
Tavas O., Çolak T., Bamaç B., Sivri İ., Yener M. D., Örs A., Tekin Orha A., Güzelordu D., Çolak S.
INTE International Conference On New Horizons In Education, Paris, France, 18 - 20 July 2018, vol.1
- IV. **Comparison of Healthy Life Behavior Forms of Undergraduate and Associate Students**
Acar D., Sivri İ., Tavas O., Çolak T., Yener M. D., Bamaç B., Çolak S.
International Conference On New Horizons In Education, Paris, France, 18 - 20 July 2018, no.551963, pp.1-2
- V. **Examination of the Attention Level in the Anatomy Laboratory Exam Process**
Çolak T., Tekin Orha A., Taşdemir R., Yener M. D., Örs A., Çolak S., Bamaç B., İnaltekin A.
International Conference on Lifelong Education and Leadership for All, ICLEL, Wroclaw, Poland, 3 - 05 July 2018
- VI. **Metaphors About The Sport Concept of Housewives Who Just Began the Sport**
Çolak S., Malkoç N., Yener M. D., Başaran Z., Erdal R., Tekin Orha A.
International Conference on Lifelong Education and Leadership for All, ICLEL, Wroclaw, Poland, 3 - 05 July 2018, vol.1, pp.1-2
- VII. **Investigation of Occupational Anxiety Levels of Teacher Candidates in Terms of Certain Variables (Sample of Kocaeli University)**
ÇOLAK E., BAYAZIT B., KİS F., YENER M. D., YARGICI M.
15th International Sport Sciences Congress, 15 - 18 November 2017
- VIII. **Comparison of Kidneys Between Healthy Group and Stress Group in Terms of Cortex-Medulla Thickness**
AKÇAALAN M., YENER M. D., AÇIKGÖZ Ş., ÇOLAK T., BAMAÇ B., CENGİZ N.
International Meeting on Education and Research in Health Sciences (IMER-HS), İstanbul, Turkey, 3 - 05 November 2017, vol.1
- IX. **The Investigation of The Relationship Between Anthropometric Measurements and Muscle Strengths of Upper Extremity in Football Players**
AKSU E., ÇOLAK T., GÜZELORDU D., YENER M. D., ÇOLAK S., BAMAÇ B., ÇOLAK E.
9.International Physical Education Teachers and Sports Instructors Congress, Antalya, Turkey, 19 - 22 October 2017
- X. **Comparison of Smoking and Effective Factors Between Sport Sciences Faculty and Education Faculty Students in Kocaeli University**
Altun M., Çolak E., Son M., Yener M. D., Çolak S.
9.International Physical Education Teachers and Sports Instructors Congress, Antalya, Turkey, 19 - 22 October 2017, vol.1, pp.1-2
- XI. **Survey of medical students of Kocaeli University to assess their knowledge and attitudes to anatomy dissection, brain death and donation**
BAMAÇ B., YENER M. D., ÇOLAK T., TAŞDEMİR R., AKSU E., GÜZELORDU D., SİVRİ İ., ÖRS A., ÇOLAK S.
18.Ulusal Anatomi Kongresi, Bolu, Turkey, 25 - 27 September 2017
- XII. **Investigation of the morphological effect of chronic stress in the hippocampus of rats**
YENER M. D., ÇOLAK T., KURNAZ S., CEYLAN F. S., BAMAÇ E., ÖZSOY Ö. D., ÇOLAK S.
ASSA 2017, Cape-Town, South Africa, 23 - 26 April 2017
- XIII. **Ratlarda Formaldehit İnhalasyonunun Myeloperoksidaz ve Hidroksiprolin Düzeyleri Üzerine Etkisi**
TAŞDEMİR R., ACAR E., ÇOLAK T., YENER M. D., ERALDEMİR F. C., MARAL KIR H., BAMAÇ B.
18. ULUSAL ANATOMİ KONGRESİ, Turkey, 25 - 27 September 2017
- XIV. **An Investigation of the Ergonomic Approach to Sportsmen and Musculoskeletal System Related Complaint.**
Çolak S., Yener M. D., Çolak T., Bamaç B., Çolak E., Son M.
3rd. International Conference on Lifelong Education and Leadership(ICLEL2017, Porto, Portugal, 12 - 14

September 2017, pp.1-2

- XV. **The effect of publishing anatomy laboratory videos online on success of the students at school of medicine**
SİVRİ İ., ÇOLAK T., YENER M. D., GÜZELORDU D., AKSU E., TAŞDEMİR R., BAMAÇ B., ÖRS A., ÇOLAK S.
International Conference On New Horizons In Education, Berlin, Germany, 17 - 19 July 2017, vol.1
- XVI. **The evaluation of attitudes of nursing students about cadaver and organ donation**
Aksu E., Yener M. D., Çolak T., Taşdemir R., Bamaç B., Çolak S., Güzelordu D., Sivri İ., Örs A.
(INTE 2017) International Conference On New Horizons In Education, Berlin, Germany, 17 - 19 July 2017, vol.1, no.544735, pp.1-2
- XVII. **Determining the relationship between anthropometric, physical and muscle strength parameters of the amateur boxing athletes.**
Örs A., Çolak T., Bal E., Çolak S., Sivri İ., Taşdemir R., Yener M. D., Güzelordu D., Aksu E., Bamaç B.
45th Annual Conference of the Anatomical Society of Southern Africa (ASSA), Cape-Town, South Africa, 23 - 26 April 2017
- XVIII. **Investigating the anatomy education self-efficacy beliefs of the students of biomedical instrument technology program**
Çolak T., Sivri İ., Yener M. D., Güzelordu D., Taşdemir R., Aksu E., Bamaç B., Çolak S.
INTE 2016 International Conference On New Horizons In Education, Vienna, Austria, 13 - 15 July 2016, pp.1-2
- XIX. **The determination of the levels of anatomy self-efficacy beliefs of nursing students**
Taşdemir R., Sivri İ., Güzelordu D., Yener M. D., Aksu E., Çolak S., Bamaç B., Çolak T.
ERPA International Congresses on Education, Sarajevo, Bosnia And Herzegovina, 2 - 04 June 2016, pp.53
- XX. **Fizik Tedavi ve Rehabilitasyon lisans ve Sağlık Hizmetleri Meslek Yüksekokulu ön lisans öğrencilerinin Anatomi Eğitimi öz yeterlilik inanç düzeylerinin karşılaştırılması**
Acar D., Çolak T., Çolak S., Güngör T., Yener M. D., Aksu E., Güzelordu D.
International Congresses on Education ERPA, Sarajevo, Bosnia And Herzegovina, 2 - 05 June 2016, pp.1-2
- XXI. **The postgraduate students' (masters, PhD) metaphors about education of statistic**
ÇOLAK S., YENER M. D., ÇOLAK E., TAŞDEMİR R., ÇOLAK T., BAMAÇ B., SON M.
ERPA International Congresses on Education (ERPA), Sarajevo, Bosnia And Herzegovina, 2 - 04 June 2016, vol.31
- XXII. **Farklı kuvvet antrenmanlarının iki vücut geliştirme sporcusunun izokinetik kas kuvvetleri ve antropometrik vücut ölçümleri üzerine etkisi**
Kerkeser T., Çolak E., Yener M. D., Çolak T., Bamaç B., Taşdemir R., Sivri İ., Güzelordu D.
Uluslar arası Spor Bilimleri Araştırma Kongresi, İzmir, Turkey, 10 - 13 September 2015, pp.1-2
- XXIII. **PEDIATRIC TEL AML1 POSITIVE ACUTE LYMPHOBLASTIC LEUKEMIA PATIENTS SHOW INCREASED MN1 EXPRESSION**
YENER M. D., Numata M., Sema Sırma E., Aydın M., Gerard G., ÖZBEK U., Çağrı G., ANAK S. S., KARAMAN S., Öztürk G., et al.
20th Congress of European Hematology Association, Vienna, Austria, 11 - 14 June 2015, pp.633
- XXIV. **The comparison of Self Efficacy Beliefs of Anatomy between the first and the second class students in medical school**
Taşdemir R., Çolak S., Sivri İ., Yener M. D., Güzelordu D., Çolak T., Bamaç B.
International Conference On New Horizons In Education, Barcelona, Spain, 10 - 12 June 2015, pp.1-2
- XXV. **The Nursing students' metaphors about education of anatomy**
Çolak T., Bamaç B., Taşdemir R., Yener M. D., Güzelordu D., Sivri İ., Aksu E.
ERPA International Congresses on Education (ERPA), Athens, Greece, 4 - 07 June 2015, vol.26, pp.1-2
- XXVI. **Metaphors about computer education of first year nursing students**
Çolak S., Güzelordu D., Yener M. D., Taşdemir R., Devenci Topal A., Bamaç B., Çolak T.
ERPA International Congresses on Education (ERPA), Athens, Greece, 4 - 07 June 2015, vol.26, pp.1-2
- XXVII. **Before and after the committee of anatomy students of medicine s metaphors about anatomy education**
Taşdemir R., Çolak T., Bamaç B., Yener M. D., Aksu E., Özbek A.
ANATOMİ GÜNLERİ, Gaziantep, Turkey, 26 - 28 February 2015, pp.1-2

XXVIII. The effect of surplus lumbal vertebrae to static and dynamic of vertebral column

Taşdemir R., Aksu E., Sertel Meyvacı S., Yener M. D., Çolak T., Bamaç B.

109. Annual Meeting Anatomische Gesellschaft, Salzburg, Austria, Salzburg, Austria, 24 - 27 September 2014, pp.1-2

XXIX. Opinion of Students Who have Taken Anatomy Lesson At University Regarding the Anatomy Laboratory Education

Çolak T., Bamaç B., Özbek A., Taşdemir R., Aksu E., Yener M. D.

International Conference On New Horizons In Education, INTE, Paris, France, 25 - 27 June 2014, pp.1-2

Supported Projects

ÇOLAK T., YENER M. D., Project Supported by Higher Education Institutions, Arteria Carotis Interna'nın Pars Cavernosa ve Pars Cervicalis'lerinin Morfolojisi ve Hemodinamik Reseptörleri Açısından İncelenmesi, 2020 - 2021

ÇOLAK T., YENER M. D., FURAT RENÇBER S. H., TAŞDEMİR R., Project Supported by Higher Education Institutions, RATLARDA FORMALDEHİT İNHALASYONUNUN SİNİR SİSTEMİ ÜZERİNDEKİ ETKİSİNİN MORFOLOJİK VE BİYOKİMYASAL YÖNTEMLERLE İNCELENMESİ, 2016 - 2017

Activities in Scientific Journals

Acta Medica Nicomedia, Committee Member, 2021 - Continues

Metrics

Publication: 52

Citation (WoS): 5

Citation (Scopus): 5

H-Index (WoS): 1

H-Index (Scopus): 1