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International Researcher IDs

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Education Information

Expertise In Medicine, Marmara University, School of Medicine, Basic Medical Sciences, Turkey 2021 - Continues

Undergraduate, Marmara University, School of Medicine, Turkey 2013 - 2019

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

Academic Titles / Tasks

Specialization Student, Marmara University, School of Medicine, Basic Medical Sciences, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Stimulation of Estrogen Receptors Attenuates Oxidant Skin Injury in Hyperglycemic Rats with Incisional Wound**
Sen L. S., Akgun T., Kahraman M. M., Yüksel M., Ercan F., Yegen B.
ACTA PHYSIOLOGICA, vol.237, pp.41, 2023 (SCI-Expanded)
- II. **Investigation of the Possible Protective Effect of Phoenixin-14 on Small Intestine and Lung Damage Due to Mesenteric Ischemia in Rats**
Sen L. S., Kahraman M. M., Mermer K. S., Akgun T., Yüksel M., Ercan F., Yegen B., Yegen C.
ACTA PHYSIOLOGICA, vol.237, pp.33, 2023 (SCI-Expanded)
- III. **Relationship between Blood Neutrophil Amount and LDL and Estrogen**
Sevim M., Altinoluk T., KAHRAMAN M. M., Akgun T., ŞAHİN A., Ozekici H. N., Fil A., Yildiz B., Yuceturk B., Lale E. N., et al.
ACTA PHYSIOLOGICA, vol.237, pp.40, 2023 (SCI-Expanded)
- IV. **Effects of Chronic Stress and Caffeine Consumption on Visceral Pain and Emotional Status: The Role of Adenosine and Estrogen Receptors**
Uzun S. K., KAHRAMAN M. M., Mermer K. S., ÖZDEMİR KUMRAL Z. N., YEGEN B.
ACTA PHYSIOLOGICA, vol.237, pp.20, 2023 (SCI-Expanded)
- V. **Alterations in Neutrophil Counts Change LDL Levels**
Sevim M., Altinoluk T., Kahraman M. M., Akgun T., Sahin A., Ozekici H. N., Fil A., Yildiz B., Yuceturk B., Lale E. N., et al.
ACTA PHYSIOLOGICA, vol.236, pp.981, 2022 (SCI-Expanded)
- VI. **Interactions Of Estrogen And Oxytocin Receptors In Colonic Visceral Hypersensitivity Caused By**

Irritable Bowel Syndrome In Rats

Kahraman M. M., Mermer K. S., Aksoy M. B., Ozden L., Sakalli B. M., Uludag A., Varol Y., Yıldırım A., Yegen B.
ACTA PHYSIOLOGICA, vol.236, pp.443, 2022 (SCI-Expanded)

VII. Postoperative treatment with caffeine supports the recovery of intestinal motility in rats: antioxidant action of caffeine

Sen L. S., Mermer K. S., Kahraman M. M., Toraman A. E., Tiftikci E., Harlak M., Recai M. S., Akkurt Z. N., Yuksel M., Ercan F., et al.

ACTA PHYSIOLOGICA, vol.236, pp.755-757, 2022 (SCI-Expanded)

VIII. The Effect of Dream Anxiety on Sleep Quality in Inflammatory Bowel Diseases.

Kani H. T., Sakalli K., Dural U., Basgoze E., Aksu C., Kahraman M. M., Ozen A., Atug Ö., Kuscü K., Imeryuz N.
Digestive diseases (Basel, Switzerland), vol.38, no.5, pp.380-389, 2020 (SCI-Expanded)

IX. The effects of antibiotics and melatonin on hepato-intestinal inflammation and gut microbial dysbiosis induced by a short-term high-fat diet consumption in rats

Yıldırım A., Arabacı Tamer S., Sahin D., Bağriacık F., Kahraman M. M., Onur N. D., Cayirli Y. B., Kaya Ö. T., Aksu M. B., Akdeniz Doğan Z. D., et al.

BRITISH JOURNAL OF NUTRITION, vol.122, no.8, pp.841-855, 2019 (SCI-Expanded)

X. Effects of Melatonin on High Fat Diet Induced Inflammation and Delayed Intestinal Transit Involvement of Gut Microbiota

ARABACI TAMER S., YILDIRIM A., ŞAHİN D., BAĞRIAÇIK F., KAHRAMAN M. M., ONUR N. D., ÇAYIRLI Y. B., KAYA Ö. T., AKSU M. B., YÜKSEL M., et al.

Acta Physiologica, 2016 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Phoenixin-14 alleviates remote organ injury in bile duct ligation induced cholestatic liver injury and acute pancreatitis in rats

ŞEN L. S., KAHRAMAN M. M., Sezen Mermer K., koroğlu k., ERCAN F., ERZİK C., PEKER EYÜBOĞLU İ., YÜKSEL M., İMERİYÜZ N., YEGEN B.

Physiology in focus 2023, Estonia, 14 September 2023

II. Adenosine-receptor antagonists improve intestinal motility and oxidative injury due to post-operative ileus in rats: Role of vagus nerve

ŞEN L. S., KAHRAMAN M. M., Sezen Mermer K., Toraman A. E., Tiftikci E., Harlak M., Recai M. S., Akkurt Z. N., ERZİK C., PEKER EYÜBOĞLU İ., et al.

Physiology in focus 2023, Estonia, 14 September 2023

III. Kan Nötrofil Sayısındaki Değişiklikler LDL ve Östrojen Düzeylerini Etkiler

SEVİM M., ALTINOLUK T., KAHRAMAN M. M., Akgün T., ŞAHİN A., Özekici H. N., Fil A., Yıldız B., Yücetürk B., Lale E. N., et al.

Türk Fizyolojik Bilimler Derneği 47. Ulusal Fizyoloji Kongresi, Antalya, Turkey, 01 November 2022

IV. Alterations in Neutrophil Counts Change LDL Levels

SEVİM M., ALTINOLUK T., KAHRAMAN M. M., Akgün T., ŞAHİN A., Özekici H. N., Fil A., Yıldız B., Yücetürk B., Lale E. N., et al.

Europhysiology, Kopenhag, Denmark, 16 September 2022

V. AKCİĞER TRANSPLANTLI KİSTİK FİBROZ HASTASINDA KARDİYOPULMONER EGZERSİZ TESTİ

Kahraman M. M., Mermer K. S., Gökdemir Y., Erdem Eralp E., Kasımay Çakır Ö.

8. EGZERSİZ FİZYOLOJİSİ SEMPOZYUMU, İstanbul, Turkey, 12 - 15 May 2022, pp.68-69

VI. Hepatic inflammation in rats induced by short-term ingestion of high-fat diet is attenuated by the antioxidant melatonin

ARABACI TAMER S., YILDIRIM A., şahin d., Bağriacık F., kahraman M. M., Onur N. D., Çayırılı B. Y., Çilingir Ö. T., ÇETİNEL Ş., YEGEN B.

Digestive Disease Week, 6 - 09 May 2017

- VII. **Melatoninin yüksek yağlı diyetle indüklenmiş inflamasyona ve gecikmiş ince bağırsak transitine etkisi**
Bağırsak mikrobiyotasının rolü
ARABACI TAMER S., YILDIRIM A., Şahin D., Bağrıaçık F., Kahraman M. M., Onur N. D., Çayırılı Y. B., Çilingir Ö. T., AKSU M. B., YÜKSEL M., et al.
Türk Fizyolojik Bilimler Derneği 42. Ulusal Fizyoloji Kongresi, Turkey, 5 - 08 September 2016
- VIII. **Effects of melatonin on high fat diet induced inflammation and delayed intestinal transit Involvement of gut microbiota**
YILDIRIM A., ARABACI TAMER S., Şahin D., Bağrıaçık F., Kahraman M. M., Onur N. D., Çayırılı Y. b., Çilingir Ö. t., AKSU M. B., YÜKSEL M., et al.
Physiology 2016, Joint Meeting of the American Physiological Society and The Physiological Society, 29 - 31 July 2016
- IX. **Effects of melatonin on high fat diet induced inflammation and delayed intestinal transit Involvement of gut microbiota**
YILDIRIM A., ARABACI TAMER S., Şahin D., Bağrıaçık F., Kahraman M. M., Onur N., ÇAYIRLI B., KAYA Ö. T., AKSU M. B., YÜKSEL M., et al.
MASCO-2016, İstanbul, Turkey, 26 - 28 May 2016

Scientific Refereeing

JOURNAL OF PHARMACY AND PHARMACOLOGY, Journal Indexed in SCI-E, November 2021

Metrics

Publication: 20
Citation (WoS): 18
Citation (Scopus): 25
H-Index (WoS): 2
H-Index (Scopus): 2

Congress and Symposium Activities

Physiology 2016: Joint meeting of the Physiological and American Physiological Societies, Attendee, Dublin, Ireland, 2016