

Asst. Prof. ZIAD JOHA

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Sivas Cumhuriyet University, Sağlık Bilimleri Enstitüsü, Sağlık Bilimleri Enstitüsü, Turkey 2016 - 2021

Postgraduate, Damascus University, Faculty of Pharmacy, Syria 2008 - 2014

Undergraduate, Damascus University, Faculty of Pharmacy, Syria 2003 - 2008

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kanabinoiderjik sistemi etkileyen yeni ilaçların ratlarda akut ağrıdaki ve deneysel olarak oluşturulan nöropatik ağrı modelindeki analjezik etkilerinin araştırılması, Sivas Cumhuriyet University, Sağlık Bilimleri Enstitüsü, 2021

Research Areas

Health Sciences

Academic Titles / Tasks

Assistant Professor, Sivas Cumhuriyet University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues

Academic and Administrative Experience

Assessment, Evaluation And Education Commission, Sivas Cumhuriyet University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 - Continues

Faculty Board Member, Sivas Cumhuriyet University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 - Continues

Research Project Coordinatorship, Sivas Cumhuriyet University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 - Continues

Internship Committee Member, Sivas Cumhuriyet University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 -

Continues

Head of Department of Pharmaceutical Professional Sciences, Sivas Cumhuriyet University, Eczacılık Fakültesi,
Pharmaceutical Professional Sciences, 2022 - 2025

Head of Department of Pharmacology, Sivas Cumhuriyet University, Eczacılık Fakültesi, Pharmaceutical Professional
Sciences, 2021 - 2025

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Enoxaparin Protects C6 Glioma Cells from Glutamate-Induced Cytotoxicity by Reducing Oxidative Stress and Apoptosis**
YULAK F., JOHA Z., ÖZTÜRK A., ŞAHİN İNAN Z. D., TAŞKIRAN A. Ş.
Molecular Neurobiology, 2024 (SCI-Expanded)
- II. **Ferroptosis inhibitor ferrostatin-1 attenuates morphine tolerance development in male rats by inhibiting dorsal root ganglion neuronal ferroptosis**
Dirik H., TAŞKIRAN A. Ş., JOHA Z.
Korean Journal of Pain, vol.37, no.3, pp.233-246, 2024 (SCI-Expanded)
- III. **Lycopene induces antiproliferative effects through apoptosis, autophagy, and oxidative DNA damage in the HeLa cells**
PARLAK M., JOHA Z., YULAK F., Mendil A. S., TAŞTEMUR Y.
Journal of Receptors and Signal Transduction, vol.44, no.3, pp.115-121, 2024 (SCI-Expanded)
- IV. **Mechanism of anticancer effect of ETP-45658, a PI3K/AKT/mTOR pathway inhibitor on HT-29 Cells**
YULAK F., FİLİZ A. K., JOHA Z., ERGÜL M.
Medical Oncology, vol.40, no.12, 2023 (SCI-Expanded)
- V. **Mechanism of anticancer effect of gambogic acid on gastric signet ring cell carcinoma**
Joha Z., Öztürk A., Yulak F., Karataş Ö., Ataseven H.
Medical Oncology, vol.40, no.9, 2023 (SCI-Expanded)
- VI. **Investigation of the effect of sugammadex on glutamate-induced neurotoxicity in C6 cell line and the roles played by nitric oxide and oxidative stress pathways.**
Dirik H., Joha Z.
Fundamental & clinical pharmacology, vol.37, no.4, pp.786-793, 2023 (SCI-Expanded)
- VII. **The Role of Nitric Oxide Pathway in the Anti-Epileptogenic Effect of Valproic Acid in the Pentylentetrazole-Kindling Model in Rats**
Şahin B., Filiz A. K., Joha Z.
NEUROCHEMICAL JOURNAL, vol.17, pp.289-296, 2023 (SCI-Expanded)
- VIII. **Anticancer activity of lycopene in HT-29 colon cancer cell line**
Ataseven D., Öztürk A., Özkaraca M., Joha Z.
Medical Oncology, vol.40, no.5, 2023 (SCI-Expanded)
- IX. **Mechanism of anti-cancer effect of beta-glucan on SH-SY5Y cell line**
FİLİZ A. K., Joha Z., YULAK F.
BANGLADESH JOURNAL OF PHARMACOLOGY, vol.16, no.4, pp.122-128, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Hidrojen Peroksit ile İndüklenen C6 Hücrelerinde Oksidatif Stres Kaynaklı Apoptosis ve İnflamatuvar Artışına Karşı Astaksantin'in Koruyucu Etkisi**
JOHA Z., TAŞKIRAN A. Ş.
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.11, 2023 (Peer-Reviewed Journal)
- II. **Investigation of the Analgesic Properties L-759,633 and SER 601 in Experimental Neuropathic Pain Model in Rats and their Comparison with Pregabalin**

Joha Z.

CUMHURİYET SCIENCE JOURNAL, vol.44, no.1, pp.41-45, 2023 (Peer-Reviewed Journal)

- III. **Investigation of Analgesic Effects of Venlafaxine, Atomoxetine and Trazodone Alone and in Combination in Acute Pain Models of the Rats**
Joha Z.
Turkish Journal of Science and Health, vol.3, no.3, pp.254-265, 2022 (Peer-Reviewed Journal)
- IV. **Analgesic Effects of Vilazodone, Indatraline, and Talsupram in a Rat Model of Neuropathic Pain**
Hacisuleyman L., SARAÇ B., JOHA Z.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.19, no.3, pp.336-342, 2022 (ESCI)
- V. **Protective Effect of Ethosuximide against Glutamate Induced Cytotoxicity and Oxidative Stress in C6 Glial Cells**
Şahin B., Joha Z., Güneş H.
International Journal of Scientific and Technological Research , vol.7, no.8, pp.77-84, 2021 (Peer-Reviewed Journal)
- VI. **The Anticancer Effect of Cannabinoid 2 Agonist L-759,633 on C6 and SH-SY5Y Cell Lines**
Joha Z.
Turkish Journal of Science and Health, vol.0,202127596336523613, no.3, pp.6-13, 2021 (Peer-Reviewed Journal)
- VII. **Assessment of the antinociceptive effects of cannabinoid receptor agonists SER 601 and L-759,633 in an acute pain model in rats**
Joha Z., Yıldırım Ş., Saraç B.
Cumhuriyet Tıp Dergisi (ELEKTRONİK), vol.43, no.1, pp.41-48, 2021 (Peer-Reviewed Journal)
- VIII. **Contamination of Roadside Soil with Lead in Damascus**
Joha Z.
INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES REVIEW AND RESEARCH, vol.27, pp.161-163, 2014 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **EVALUATION OF APOPTOTIC EFFECT OF PLK1 INHIBITOR RO3280 ON COLON CELLS**
ERGÜL M., JOHA Z.
3. INTERNATIONAL CANCER DAY (3rd ICD), Sivas, Turkey, 15 September 2022, pp.271-275
- II. **INVESTIGATION OF THE ANTIPROLIFERATIVE EFFECT OF URIDINE ON MDA-MB-231 CELL LINE**
FİLİZ A. K., JOHA Z.
2. International Cancer Days, Sivas, Turkey, 16 September 2021
- III. **INVESTIGATION OF APOPTOTIC EFFECT OF PLK1 INHIBITOR GSK461364A ON MDA-MB-231 CELL LINE**
ERGÜL M., JOHA Z.
II. International Cancer Days, Sivas, Turkey, 16 September 2021
- IV. **INVESTIGATION OF THE EFFECT OF CISPLATIN ON FETUIN A IN THE SH-SY5Y CELL LINE**
JOHA Z., YULAK F., FİLİZ A. K.
INTERNATIONAL GEVHER NESİBE HEALTH SCIENCES CONFERENCE-VII, Kayseri, Turkey, 16 April 2021

Supported Projects

Joha Z., Almoselli R., TÜBİTAK Project, Investigation of Neuroprotective Effect of Ethosuximide Against Hydrogen Peroxide-Induced Oxidative Damage in C6 Glial Cell Line, 2023 - 2024

Joha Z., Yıldırım Ş., Project Supported by Other Official Institutions, INVESTIGATION OF ANALGESIC EFFECTS OF NEW DRUGS AFFECTING THE CANNABINOIDERGIC SYSTEM IN ACUTE PAIN AND EXPERIMENTALLY CREATED NEUROPATHIC PAIN MODEL IN RATS, 2019 - 2021

Metrics

Publication: 21

Citation (WoS): 3

Citation (Scopus): 34

H-Index (WoS): 3

H-Index (Scopus): 4