

1. **Negin Saeedi**, Fereshteh Pourabdolhossein, Masoud Dadashi, Ali Jaafari Suha, Gila Behzadi, Mahyar Janahmadi, Narges Hosseinmardi. Fecal microbiota transplantation modulates morphine addictive-like behaviors through hippocampal metaplasticity. *Addiction biology*. 2025.
2. **Negin Saeedi**, Mohadeseh Giahi, Ali Jaafari Suha, Hossein Azizi, Mahyar Janahmadi, Narges Hosseinmardi. Differential Effects of Intrahippocampal Administration of Ceftriaxone on Morphine Dependence and Withdrawal Syndrome in Rats. *ACS Omega*. 2024.
3. Mahgol Darvishmolla, **Negin Saeedi**, Zohreh Tavassoli, Soomaayeh Heysieattalab, Mahyar Janahmadi, Narges Hosseinmardi. Maladaptive plasticity induced by morphine is mediated by hippocampal astrocytic Connexin-43. *Life Sciences*. 2023.
4. **Negin Saeedi**, Soomaayeh Heysieattalab, Mahyar Janahmadi, Narges Hosseinmardi. The role of glial glutamate transporter in the baseline synaptic response and short term synaptic plasticity of CA1 area of the hippocampus in male wistar rats. *Medical Journal of Tabriz University of Medical Sciences*. 2022.
5. Mahgol Darvishmolla, Soomaayeh Heysieattalab, **Negin Saeedi**, Narges Hosseinmardi, Mahyar Janahmadi. Involvement of Hippocampal Astrocytic Connexin-43 in Morphine dependence. *Physiology & Behavior*. 2022.
6. Reza Shariat Moharari, Shervin Shahinpour, **Negin Saeedi**, Elaheh Sahraei, Atabak Najafi, Farhad Etezadi, Mohamadreza Khajavi, Ayat Ahmadi, Pejman Pourfakhr. Comparison of Intraoperative Infusion of Remifentanyl versus Fentanyl on Pain Management in Patients Undergone Spine Surgery: A Double Blinded Randomized Clinical Trial. *Anesthesiology and Pain Medicine*. 2021.
7. **Negin Saeedi**, Mahgol Darvishmolla, Zohreh Tavassoli, Shima Davoudi, Soomaayeh Heysieattalab, Narges Hosseinmardi, Mahyar Janahmadi, Gila Behzadi. The role of hippocampal glial glutamate transporter (GLT-1) in morphine-induced behavioral responses. *Brain and Behavior*. 2021.
8. Mahgol Darvishmolla, **Negin Saeedi**, Soomaayeh Heysieattalab, Narges Hosseinmardi, Mahyar Janahmadi The Role of Astrocytic Cx43 in Baseline Synaptic Response and Short Term Synaptic Plasticity in CA1 Area of the Hippocampus. *Journal of Mazandaran University of Medical Sciences*. 31 (198), 169-179. 2021.
9. Soomaayeh Heysieattalab, Jafar Doostmohammadi, Mahgol Darvishmolla, **Negin Saeedi**, Narges Hosseinmardi, Masoumeh Gholami, Mahyar Janahmadi, Samira Choopani. Non-selective COX inhibitors impair memory formation and short-term but not long-term synaptic plasticity. *Naunyn-Schmiedeberg's Archives of Pharmacology*. 2021. 9 (394) 1879-1891.
10. Abizadeh Marzieh, Heysieattalab Soomaayeh, **Saeedi Negin**, Hosseinmardi Narges, Janahmadi, Mahyar, Salari Farhad, Golpayegani Mehdi, Shojaei Asie. Ameliorating Effects of Dorema ammoniacum on PTZ-induced Seizures and Epileptiform Brain Activity in Rats. *Planta Medica*. 2020. 18 (86) 1353-1362.
11. Mojtaba Rezaei, Mahmoud Omidbeigi, Sra Hanaei, **Negin Saeedi**, Khatereh Naghdi, Alexander R. Vaccaro, Vafa Rahimi-Movaghar. Frequently asked questions of individuals with spinal cord injuries: results of a web-based consultation service in Iran. *Spinal Cord Series and Cases*. 2018; 4:50.

12. Pejman Pourfakhr, Ailar Ahangari, Farhad Etezadi, Reza Shariat Moharari, Ayat Ahmadi, **Negin Saeedi**, Atabak Najafi. Comparison of Nasal Intubations by Glidescope With and Without a Bougie Guide in Patients Who Underwent Maxillofacial Surgeries: Randomized Clinical Trial. *Anesth Analg.* 2018; 126(5):1641-1645.