

•[Diagnostic value of Serum Level of GFAP, NF-H and NSE Compared with Clinical Findings in Severity Assessment of Human Traumatic Spinal Cord Injury.](#)

Ahadi R, Khodagholi F, Daneshi A, Vafaei A, Mafi AA, **Jorjani M.**
Spine 2014 Oct 22.

•[Aromatase inhibition exacerbates pain and reactive gliosis in the dorsal horn of the spinal cord of female rats caused by spinothalamic tract injury.](#)

Ghorbanpoor S, Garcia-Segura LM, Haeri-Rohani A, Khodagholi F, **Jorjani M.**
Endocrinology. 2014 Nov;155(11):4341-55.

•[In vivo microdialysis of glutamate in ventroposterolateral nucleus of thalamus following electrolytic lesion of spinothalamic tract in rats.](#)

Ghanbari A, Asgari AR, Kaka GR, Falahatpishe HR, Naderi A, **Jorjani M.**
Exp Brain Res. 2014 Feb;232(2):415-21.

•[Estradiol attenuates spinal cord injury-induced pain by suppressing microglial activation in thalamic VPL nuclei of rats.](#)

Saghaei E, Abbaszadeh F, Naseri K, Ghorbanpoor S, Afhami M, Haeri A, Rahimi F, **Jorjani M.**
Neurosci Res. 2013 Apr;75(4):316-23.

•[Role of microglia and astrocyte in central pain syndrome following electrolytic lesion at the spinothalamic tract in rats.](#)

Naseri K, Saghaei E, Abbaszadeh F, Afhami M, Haeri A, Rahimi F, **Jorjani M.**
J Mol Neurosci. 2013 Mar;49(3):470-9.

•[Differentiation factors that influence neuronal markers expression in vitro from human amniotic epithelial cells.](#)

Niknejad H, Peirovi H, Ahmadiani A, Ghanavi J, **Jorjani M.**
Eur Cell Mater. 2010 Jan 14;19:22-9.

•[Properties of the amniotic membrane for potential use in tissue engineering.](#)

Niknejad H, Peirovi H, **Jorjani M.** Ahmadiani A, Ghanavi J, Seifalian AM.
Eur Cell Mater. 2008 Apr 29;15:88-99. Review.

•[Sex differences and role of gonadal hormones on glutamate level in the nucleus accumbens in morphine tolerant rats: a microdialysis study.](#)

Mousavi Z, Shafaghi B, Kobarfard F, **Jorjani M.**
Eur J Pharmacol. 2007 Jan 12;554(2-3):145-9.

•[In vivo measurement of noradrenaline in the locus coeruleus of rats during the formalin test: a microdialysis study.](#)

Sajedianfard J, Khatami S, Semnani S, Naghdi N, **Jorjani M.**
Eur J Pharmacol. 2005 Apr 11;512(2-3):153-6.

•[Subsensitivity to opioids is receptor-specific in isolated guinea pig ileum and mouse vas deferens after](#)

[obstructive cholestasis.](#)

Dehpour AR, Rastegar H, **Jorjani M**, Roushanzamir F, Joharchi K, Ahmadiani A.
J Pharmacol Exp Ther. 2000 Jun;293(3):946-51.