

Scientific References

1) Mechanisms of Distal Axonal Degeneration in Peripheral Neuropathies

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4428955/>

2) Topical Delivery of Muscarinic Receptor Antagonists Prevents and Reverses Peripheral Neuropathy in Female Diabetic Mice

<https://pubmed.ncbi.nlm.nih.gov/32327528/>

3) Effect of an Herbal Formula Containing Ganoderma lucidum on Reduction of Herpes Zoster Pain: A Pilot Clinical Trial

<https://www.worldscientific.com/doi/abs/10.1142/S0192415X05003120>

4) KI Essence extract (a spleen-tonifying formula) promotes neurite outgrowth, alleviates oxidative stress and hypomyelination, and modulates microbiome in maternal immune activation offspring

<https://www.frontiersin.org/journals/pharmacology/articles/10.3389/fphar.2022.964255/full>

5) In vivo and in vitro anti-inflammatory and anti-nociceptive effects of the methanol extract of Inonotus obliquus

<https://www.sciencedirect.com/science/article/abs/pii/S0378874105002564>

6) Effects of Hericium erinaceus Mycelium Extracts on the Functional Activity of Purinoceptors and Neuropathic Pain in Mice with L5 Spinal Nerve Ligation

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7244964/>

7) Lion's Mane Medicinal Mushroom, Hericium erinaceus (Agaricomycetes), Modulates Purinoceptor-Coupled Calcium Signaling and Murine Nociceptive Behavior

<https://pubmed.ncbi.nlm.nih.gov/29199560/>

8) Erinacine S from Hericium erinaceus mycelium promotes neuronal regeneration by inducing neurosteroids accumulation

<https://pubmed.ncbi.nlm.nih.gov/37224554/>

9) Effects of Hericium erinaceus Mycelium Extracts on the Functional Activity of Purinoceptors and Neuropathic Pain in Mice with L5 Spinal Nerve Ligation

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7244964/>

10) Effect of ethanol extracts of Hericium erinaceus mycelium on morphine-induced microglial migration

[https://www.spandidos-publications.com/10.3892/mmr.2019.10745?text=fulltext#:~:text=erinaceus%20\(EHE\)%20mycelium%2C%20especially,patients%20who%20develop%20morphine%20tolerance.](https://www.spandidos-publications.com/10.3892/mmr.2019.10745?text=fulltext#:~:text=erinaceus%20(EHE)%20mycelium%2C%20especially,patients%20who%20develop%20morphine%20tolerance.)

11) Cordyceps Militaris Improves Neurite Outgrowth in Neuro2A Cells and Reverses Memory Impairment in Rats

https://www.researchgate.net/publication/255786871_Cordyceps_Militaris_Improves_Neuroite_Outgrowth_in_Neuro2A_Cells_and_Reverses_Memory_Impairment_in_Rats

12) Hericium erinaceus (Bull.: Fr.) Pers., a medicinal mushroom, activates peripheral nerve regeneration

<https://pubmed.ncbi.nlm.nih.gov/25159861/#:~:text=erinaceus%20is%20capable%20of%20promoting%20peripheral%20nerve%20regeneration%20after%20injury.>

13) Restoration of sensory dysfunction following peripheral nerve injury by the polysaccharide from culinary and medicinal mushroom, Hericium erinaceus (Bull.: Fr.) Pers. through its neuroregenerative action

<https://www.scielo.br/j/cta/a/7Lqm37PzpCjxKn6VcQ5WbrF/#>

14) Peripheral Nerve Regeneration Following Crush Injury to Rat Peroneal Nerve by Aqueous Extract of Medicinal Mushroom Hericium erinaceus (Bull.: Fr) Pers. (Aphyllophoromycetidae)

<https://pubmed.ncbi.nlm.nih.gov/21941586/>

15) 9 BEST MUSHROOMS FOR PAIN RELIEF: RISKS, TIPS, & WHAT TO AVOID

<https://become lucid.com/blogs/news/best-mushrooms-for-pain-relief>

16) Healing effect of Hericium erinaceus in experimental peripheral neuropathy model.

<https://web.s.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=13078798&AN=137698148&h=gtdI8QI50P8cXjVECtD%2f2e32f7wotlBbi1rOyMs1GDUSZcB9MyvowlpmVSx9J3PA8sQ3hJATSpTFVdJW4QrPcg%3d%3d&crl=c&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d13078798%26AN%3d137698148>