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## **BIBLIOGRAFIA 2018**

*Neurosci Lett 2014 ():*

*Painful peripheral neuropathy and sodium channel mutations.*

*Hoeijmakers JG, Faber CG, Merkies IS, Waxman S*

*Behav Brain Res 2015 282():14-24*

*Bidirectional amygdaloid control of neuropathic hypersensitivity mediated by descending serotonergic pathways acting on spinal 5-HT3 and 5-HT1A receptors.*

*Sagalajev B, Bourbia N, Beloushko E, Wei H, Pertovaara*

*Clin Drug Investig 2015 35(2):67-81*

*An investigation of factors contributing to higher levels of placebo response in clinical trials in neuropathic pain: a systematic review and meta-analysis.*

*Arakawa A, Kaneko M, Narukawa*

*Int J Neurosci 2015 ():*

*Voltage-gated sodium channel function and expression in injured and uninjured rat dorsal root ganglia neurons.*

*Yin R, Liu D, Chhoa M, Li CM, Luo Y, Zhang M, Lehto SG, Immke DC, Moyer B*

*Neurosci Lett 2015 589():200-6*

*Possible involvement of activated locus coeruleus-noradrenergic neurons in pain-related sleep disorders.*

*Koh K, Hamada A, Hamada Y, Yanase M, Sakaki M, Someya K, Narita M, Kuzumaki N, Ikegami D, Sakai H, Iseki M, Inada E, Narita*

*Neurol Neurochir Pol 2014 48(6):423-35*

*Diagnosis and management of neuropathic pain: review of literature and recommendations of the Polish Association for the Study of Pain and the Polish Neurological Society - Part Two.*

*Szczudlik A, Dobrogowski J, Wordliczek J, Stepien A, Krajnik M, Leppert W, Woron J, Przeklasa-Muszynska A, Kocot-Kepska M, Zajaczkowska R, Janecki M, Adamczyk A, Malec-Milewska*

*Eur J Pain 2014 ():*

*Descending mechanisms activated by the anterior pretectal nucleus initiate but do not maintain neuropathic pain in rats.*

Rossaneis AC, Genaro K, Dias QM, Guethe LM, Fais RS, Del Bel EA, Prado W

BMC Neurol 2014 14(1):225

*Usefulness of screening tools in the evaluation of long-term effectiveness of DREZ lesioning in the treatment of neuropathic pain after brachial plexus injury.*

Haninec P, Kaiser R, Mencl L, Waldauf

Eur J Pain 2015 19(4):585-92

*The effect of monitoring 'processing style' on post-surgical neuropathic pain in women with breast cancer.*

Sherman KA, Winch CJ, Koukoulis A, Koelmeyer

Rev Bras Anestesiol 2014 ():

*[Quadratus lumborum block in chronic pain after abdominal hernia repair: case report.]*

Carvalho R, Segura E, Loureiro MD, Assunção J

Growth Factors 2015 33(1):8-13

*Neural mobilization promotes nerve regeneration by nerve growth factor and myelin protein zero increased after sciatic nerve injury.*

da Silva JT, Santos FM, Giardini AC, Martins Dde O, de Oliveira ME, Ciena AP, Gutierrez VP, Watanabe IS, Britto LR, Chacur

BMC Musculoskelet Disord 2014 15():419

*The effect of neural mobilisation on cervico-brachial pain: design of a randomised controlled trial.*

Basson CA, Stewart A, Mudzi

Eur J Pain 2014 18(5):659-70

*Pulsed radiofrequency inhibited activation of spinal mitogen-activated protein kinases and ameliorated early neuropathic pain in rats.*

Lin ML, Lin WT, Huang RY, Chen TC, Huang SH, Chang CH, Tsai SY, Chiu HW, Yeh GC, Lin CW, Wen Y

Arthritis Res Ther 2014 16(6):507

*The presence of meniscal lesions is a strong predictor of neuropathic pain in symptomatic knee osteoarthritis: a cross-sectional pilot study.*

Roubille C, Raynauld JP, Abram F, Paiement P, Dorais M, Delorme P, Bessette L, Beaulieu AD, Martel-Pelletier J, Pelletier J

Clin Neurophysiol 2014 ():

*Cutaneous silent period recordings in demyelinating and axonal polyneuropathies.*

Lopergolo D, Isak B, Gabriele M, Onesti E, Ceccanti M, Capua G, Fionda L, Biasiotta A, Di Stefano G, La Cesa S, Frasca V, Inghilleri

J Back Musculoskelet Rehabil 2014 ():

*Effects of visual illusion and transcutaneous electrical nerve stimulation on neuropathic pain in patients with spinal cord injury: A randomised controlled cross-over trial.*

Ozkul C, Kilinç M, Yildirim SA, Topçuoglu EY, Akyüz

Eur Spine J 2015 24(3):503-12

*Evaluation of quality of life and neuropathic pain in patients with low back pain using the Japanese Orthopedic Association Back Pain Evaluation Questionnaire.*  
Hiyama A, Watanabe M, Katoh H, Sato M, Sakai D, Mochida

Eur J Pain 2014 18(5):659-70

*Pulsed radiofrequency inhibited activation of spinal mitogen-activated protein kinases and ameliorated early neuropathic pain in rats.*

Lin ML, Lin WT, Huang RY, Chen TC, Huang SH, Chang CH, Tsai SY, Chiu HW, Yeh GC, Lin CW, Wen Y

Expert Opin Ther Targets 2015 19(4):565-76

*Brain-derived neurotrophic factor as a driving force behind neuroplasticity in neuropathic and central sensitization pain: a new therapeutic target?*

Nijs J, Meeus M, Versijpt J, Moens M, Bos I, Knaepen K, Meeusen

Semin Arthritis Rheum 2014 ():

*The role of central sensitization in shoulder pain: A systematic literature review.*  
N Sanchis M, Lluch E, Nijs J, Struyf F, Kangasperko

Case Rep Med 2014 2014():429618

*Ultrasound-guided pulse-dose radiofrequency: treatment of neuropathic pain after brachial plexus lesion and arm revascularization.*

Magistroni E, Ciclamini D, Panero B, Verna

Pain Med 2015 16(3):520-30

*Screening for neuropathic characteristics in failed back surgery syndromes: challenges for guiding treatment.*

Markman JD, Kress BT, Frazer M, Hanson R, Kogan V, Huang J

Mayo Clin Proc 2015 90(7):940-51

*Peripheral Neuropathy: A Practical Approach to Diagnosis and Symptom Management.*

Watson JC, Dyck P

Anesthesiology 2015 ():

*Increased Noradrenergic Neurotransmission to a Pain Facilitatory Area of the Brain Is Implicated in Facilitation of Chronic Pain.*

Martins I, Carvalho P, de Vries MG, Teixeira-Pinto A, Wilson SP, Westerink BH, Tavares

J Diabetes Complications 2015 ():

*Nerve conduction studies in diabetics presymptomatic and symptomatic for diabetic polyneuropathy.*

de Souza RJ, de Souza A, Nagvekar M

*Curr Pain Headache Rep* 2015 19(7):504

*Deep Brain Stimulation for Chronic Pain.*

Falowski S

*Neuromodulation* 2015 ():

*Treatment-Limiting Complications of Percutaneous Spinal Cord Stimulator Implants: A Review of Eight Years of Experience From an Academic Center Database.*

Hayek SM, Veizi E, Hanes

*J Pain* 2015 ():

*A more pessimistic life-orientation is associated with experimental inducibility of neuropathy-like pain pattern in healthy subjects.*

Dimova V, Oertel BG, Kabakci G, Zimmermann M, Hermens H, Lautenbacher S,

*Yonsei Med J* 2015 56(4):1044-50

*Neuropathic Pain Components in Patients with Lumbar Spinal Stenosis.*

Park SY, An HS, Moon SH, Lee HM, Suh SW, Chen D, Jeon J

*J Pain* 2015 ():

*Long Term Outcome of The Management of Chronic Neuropathic Pain - A Prospective Observational Study.*

Moulin DE, Clark AJ, Gordon A, Lynch M, Morley-Forster PK, Nathan H, Smyth C, Toth C, VanDenKerkhof E, Gilani A, Ware M

*Zh Nevrol Psichiatr Im S S Korsakova* 2015 115(2):16-20

*The effect of pain on quality of life before and after the surgical treatment of lumbar vertebral canal stenosis.*

Borisova L

*Curr Opin Pediatr* 2015 ():

*An update on complex regional pain syndromes in children and adolescents.*

Borucki AN, Greco C

*J Pain Palliat Care Pharmacother* 2015 29(2):178-9

*Neuropathic Pain Syndrome.*

Jones

*J Orthop Sports Phys Ther* 2015 ():1-28

*Diagnostic Accuracy of the Slump Test for Identifying Neuropathic Pain in the Lower Limb.*

Urban LM, MacNeil B

*Reg Anesth Pain Med* 2015 ():

*Neurologic Evaluation and Management of Perioperative Nerve Injury.*

Watson JC, Huntoon M

*Pain* 2015 ():

*Neuropathic pain as part of chronic widespread pain: environmental and genetic influences.*

Momi SK, Fabiane SM, Lachance G, Livshits G, Williams F

*Neuromodulation* 2015 ():

*Combining Botulinum Toxin (A) Injection With Peripheral Nerve Stimulation in a Patient for Intractable Ophthalmic Postherpetic Neuralgia.*

Li D, Xiao

*Klin Med (Mosk)* 2015 93(1):18-22

*Polyneuropathy of thin fibers.*

Kopishinskaya SV, Lauriya D, Gustov AV, Radyuk M

*J Pain* 2015 ():

*Immediate and Sustained Effects of 5-Day Transcranial Direct Current Stimulation of the Motor Cortex in Phantom Limb Pain.*

Bolognini N, Spandri V, Ferraro F, Salmaggi A, Molinari AC, Fregni F, Maravita

*Neurochem Res* 2015 ():

*The Red Nucleus TNF-a Participates in the Initiation and Maintenance of Neuropathic Pain Through Different Signaling Pathways.*

Zhang Q, Yu J, Wang J, Ding CP, Han SP, Zeng XY, Wang J

*Ultrasound Med Biol* 2015 41(1):132-42

*High-intensity focused ultrasound attenuates neural responses of sciatic nerves isolated from normal or neuropathic rats.*

Lee YF, Lin CC, Cheng JS, Chen G

*Ultrasound Med Biol* 2015 41(1):143-50

*therapeutic ultrasound suppresses neuropathic pain and upregulation of substance p and neurokinin-1 receptor in rats after peripheral nerve injury.*

Chen YW, Tzeng JI, Huang PC, Hung CH, Shao DZ, Wang J

*Med Clin North Am* 2014 98(6):1385-1405

*Orofacial Pain Syndromes: Evaluation and Management.*

Balasubramaniam R, Klasser G

*Man Ther* 2014 ():

*The clinical utility of pain classification in non-specific arm pain.*

Moloney NA, Hall TM, Leaver AM, Doody C

*Rev Neurol (Paris)* 2014 ():

*Painful neuropathies and small fiber involvement.*

Lefaucheur J

*Clin Neurol Neurosurg* 2014 127():101-5

*Peripheral field stimulation for thoracic post herpetic neuropathic pain.*

Zibly Z, Sharma M, Shaw A, Deogaonkar

*Neurosci Lett* 2014 ():

*Chemotherapy-induced peripheral neuropathy: What do we know about mechanisms?*

Carozzi VA, Canta A, Chiorazzi A, Cavaletti

*Rev Bras Anestesiol* 2014 ():

*Sphenopalatine ganglion pulsed radiofrequency treatment in patients suffering from chronic face and head pain.]*

Akbas M, Gunduz E, Sanli S, Yegin

*Pain Pract* 2014 ():

*Chronic Widespread Pain Drawn on a Body Diagram is a Screening Tool for Increased Pain Sensitization, Psycho-Social Load, and Utilization of Pain Management Strategies.*

Visser EJ, Ramachenderan J, Davies SJ, Parsons

*Equine Vet J* 2014 ():

*Neuromodulation using percutaneous electrical nerve stimulation for the management of trigeminal-mediated headshaking; a safe procedure resulting in medium term remission in five of seven horses.*

Roberts VL, Patel NK, Tremaine W

*Life Sci* 2014 ():

*Enhancement of nerve-injury-induced thermal and mechanical hypersensitivity in adult male and female mice following early life stress.*

Nishinaka T, Nakamoto K, Tokuyama

*Clin Anat* 2014 ():

*Genitofemoral neuralgia: A review.*

Cesmebasi A, Yadav A, Gielecki J, Tubbs RS, Loukas

*Neuroimage Clin* 2014 6():347-69

*Intrinsic brain networks normalize with treatment in pediatric complex regional pain syndrome.*

Becerra L, Sava S, Simons LE, Drosos AM, Sethna N, Berde C, Lebel AA, Borsook

*Clinicoecon Outcomes Res* 2014 6():483-96

*Pain severity and the economic burden of neuropathic pain in the United States: BEAT Neuropathic Pain Observational Study.*

Schaefer C, Sadosky A, Mann R, Daniel S, Parsons B, Tuchman M, Anschel A, Stacey BR, Nalamachu S, Nieshoff

*Neuromodulation* 2014 17 Suppl 2():52-68

*Neurostimulation for the treatment of axial back pain: a review of mechanisms, techniques, outcomes, and future advances.*

Deer T, Pope J, Hayek S, Narouze S, Patil P, Foreman R, Sharan A, Levy

*Cell Mol Neurobiol* 2014 ():

*Possible Involvement of Convergent Nociceptive Input to Medullary Dorsal Horn Neurons in Intraoral Hyperalgesia Following Peripheral Nerve Injury.*

Terayama R, Tsuchiya H, Omura S, Maruhama K, Mizutani M, Iida S, Sugimoto

*Acta Orthop* 2014 ():1-7

*Persistent pain is common 1-2 years after shoulder replacement.*

Bjørnholdt KT, Brandsborg B, Søballe K, Nikolajsen

*Handb Clin Neurol* 2014 126():261-74

*Epidermal innervation in diabetes.*

Ebenezer G, Polydefkis

*Handb Clin Neurol* 2014 126():533-57

*Painful neuropathy: Mechanisms.*

Lee-Kubli CA, Calcutt N

*Adv Tech Stand Neurosurg* 2015 42():3-21

*Neuromodulation in cluster headache.*

Fontaine D, Vandersteen C, Magis D, Lanteri-Minet

*BMJ Open* 2014 4(11):e006112

*Management of chronic neuropathic pain: a protocol for a multiple treatment comparison meta-analysis of randomised controlled trials.*

Mulla SM, Buckley DN, Moulin DE, Couban R, Izhar Z, Agarwal A, Panju A, Wang L, Kallyth SM, Turan A, Montori VM, Sessler DI, Thabane L, Guyatt GH, Busse J

*Pain Physician* 2014 17(6):477-86

*Effectiveness of pulsed radiofrequency with multifunctional epidural electrode in chronic lumbosacral radicular pain with neuropathic features.*

Vigneri S, Sindaco G, Gallo G, Zanella M, Paci V, LaGrua M, Ravaioli L, Pari

*J Manipulative Physiol Ther* 2016 ():

*Attenuation Effect of spinal manipulation on neuropathic and postoperative pain through activating endogenous anti-inflammatory Cytokine Interleukin 10 in rat spinal cord*

Song XJ, Huang ZJ, Song WB, Song XS, Fuhr AF, Rosner AL, Ndtan H, Rupert R

*Pain* 2016 ():

*Repetitive transcranial magnetic stimulation and transcranial direct current*

*stimulation in neuropathic pain due to radiculopathy: a randomized sham controlled comparative study.*

Attal N, Ayache SS, Ciampi De Andrade D, Mhalla A, Baudic S, Jazat F, Ahdab R, Neves DO, Sorel M, Lefaucheur JP, Bouhassira

*Neuromodulation 2016 ():*

*The impact of spinal cord stimulation on sleep patterns.*

Ramineni T, Prusik J, Patel S, Lange S, Haller J, Fama C, Argoff C, Pilitsis

*Eur Spine J 2016 ():*

*Postoperative Dysesthesia in minimally invasive transforaminal lumbar interbody fusion: a report of five cases.*

Wang H, Zhou Y, Zhang

*J Pharmacol Toxicol Methods 2015 79():7-14*

*Swing time ratio, a new parameter of gait disturbance, for the evaluation of the severity of neuropathic pain in a rat model of partial sciatic nerve ligation.*

Matsuda K, Orito K, Amagai Y, Jang H, Matsuda H, Tanaka

*Neuroimage Clin 2015 9():599-606*

*Relationship between chronic pain and brain reorganization after deafferentation: a systematic review of functional MRI findings*

Jutzeler CR, Curt A, Kramer J

*Acta Neurochir (Wien) 2016 ():*

*Trigeminal and sphenopalatine ganglion stimulation for intractable craniofacial pain-case series and literature review*

William A, Azad TD, Brecher E, Cherry T, Bernstein I, Bruce DM, Rohrer S, Smith Z, William M, Sabelman E, Heit G, Pezeshkian P, Sedrak

*Pain Med 2015 16(11):2162-70*

*High frequency repetitive transcranial magnetic stimulation reduces pain in postherpetic neuralgia*

Ma SM, Ni JX, Li XY, Yang LQ, Guo YN, Tang Y

*Lijec Vjesn 137(9-10):297-306*

*complex regional pain syndrome*

Blazekovic I, Bilic E, Zagar M, Anic

*Spinal Cord 2016 ():*

*Pain assessment of ascending and descending pathways after somatosensory system injury: reviewing knowledge to identify neuropathic pain therapeutic targets.*

Mahnig S, Landmann G, Stockinger L, Opsommer

*Pain 2016 157 Suppl 1():S1*

*An introduction to the PAIN supplement on neuropathic pain*

Attal N, Finnerup N

*Pain* 2016 157 Suppl 1():S48-52  
*Human surrogate models of neuropathic pain: validity and limitations*  
Binder

*Pain Physician* 2014 17(6):E783  
*Central Sensitization Pain Should be Included in (Central) Neuropathic Pain.*  
Toda

*J Pain Res* 2014 7():651-663  
*Spinal cord stimulation for neuropathic pain: current perspectives.*  
Wolter

*Neurochem Res* 2014 ():  
*Convergent Nociceptive Input to Spinal Dorsal Horn Neurons After Peripheral Nerve Injury.*  
Terayama R, Kishimoto N, Yamamoto Y, Maruhama K, Tsuchiya H, Mizutani M, Iida S, Sugimoto

*Biol Psychiatry* 2014 ():  
*The Anterior Cingulate Cortex Is a Critical Hub for Pain-Induced Depression.*  
Barthas F, Sellmeijer J, Hugel S, Waltisperger E, Barrot M, Yalcin

*J Peripher Nerv Syst* 2014 19 Suppl 2():S1  
*Journal of the Peripheral Nervous System. Supplement: Designing innovative therapies for neuropathic pain: 2014 FPN International Research Symposium. Introduction.*  
Höke A, Simpson DM, Freeman

*Biol Pharm Bull* 2016 39(2):230-8  
*Proteomic Profiling in the Spinal Cord and Sciatic Nerve in a Global cerebral Ischemia-Induced Mechanical Allodynia Mouse Model.*  
Harada S, Matsuura W, Takano M, Tokuyama

*Front Hum Neurosci* 2015 ():703  
*Fear and Reward Circuit Alterations in Pediatric CRPS.*  
SSimons LE, Erpelding N, Hernandez JM, Serrano P, Zhang K, Lebel AA, Sethna NF, Berde CB, Prabhu SP, Becerra L, Borsook

*Back Musculoskeletal Rehabil* 2016 ():  
*Evaluating neuropathic complaints by DN4 and Ianss scales after illocal corticosteroid therapy in carpal tunnel syndrome.*  
Dandinoglu T, Karadeniz M, Yilmaz V, Tekin L, Dinçer

