Chemotherapy-induced peripheral neuropathy

Journal of Neurology 249, 9-17 DOI: 10.1007/pl00007853

Citation Report

#	Article	IF	CITATIONS
2	Pain syndromes in cancer survivors. , 2001, , 145-164.		0
3	Current status and future prospects for the treatment of chemotherapy-induced peripheral neurotoxicity. European Journal of Cancer, 2002, 38, 1832-1837.	2.8	90
5	Medication-induced peripheral neuropathy. Current Neurology and Neuroscience Reports, 2003, 3, 86-92.	4.2	40
6	Animal and cellular models of chronic pain. Advanced Drug Delivery Reviews, 2003, 55, 949-965.	13.7	178
7	NeuropatÃas adquiridas (II). NeuropatÃas metabólicas, carenciales, paraneoplásicas, disglobulinémicas, asociadas a vasculitis y enfermedades del colágeno, infecciosas, tóxicas y miscelánea. NeuropatÃa de causa desconocida. Medicine, 2003, 8, 5391-5396.	0.0	0
8	Toxicity of platinum compounds. Expert Opinion on Pharmacotherapy, 2003, 4, 889-901.	1.8	466
9	An animal model of nociceptive peripheral neuropathy following repeated cisplatin injections. Experimental Neurology, 2003, 182, 12-20.	4.1	131
10	Quality of life in patients receiving treatment for gynecologic malignancies: Special considerations for patient care. International Journal of Gynecology and Obstetrics, 2003, 83, 211-229.	2.3	31
11	Changes in sensory processing in the spinal dorsal horn accompany vincristine-induced hyperalgesia and allodynia. Pain, 2003, 103, 131-138.	4.2	132
12	Toxic neuropathy in patients with pre-existing neuropathy. Neurology, 2003, 60, 337-340.	1.1	169
13	Neuromuscular symptoms in cancer patients. Expert Review of Neurotherapeutics, 2003, 3, 501-510.	2.8	0
14	Painful neuropathies. Current Opinion in Neurology, 2003, 16, 623-628.	3.6	86
15	Cytostatic drugs. Side Effects of Drugs Annual, 2003, 26, 490-511.	0.6	2
16	Effects of Neurotoxic and Neuroprotective Agents on Peripheral Nerve Regeneration Assayed by Time-Lapse Imaging <i>In Vivo</i> . Journal of Neuroscience, 2003, 23, 11479-11488.	3.6	152
17	Transient Receptor Potential Vanilloid 4 Is Essential in Chemotherapy-Induced Neuropathic Pain in the Rat. Journal of Neuroscience, 2004, 24, 4444-4452.	3.6	297
18	Protective effect of herpes simplex virus-mediated neurotrophin gene transfer in cisplatin neuropathy. Brain, 2004, 127, 929-939.	7.6	54
19	Vinorelbine-induced acute reversible peripheral neuropathy in a patient with ovarian carcinoma pretreated with carboplatin and paclitaxel. Acta Oncológica, 2004, 43, 209-211.	1.8	8
20	Peripherally Delivered Glutamic Acid Decarboxylase Gene Therapy for Spinal Cord Injury Pain. Molecular Therapy, 2004, 10, 57-66.	8.2	137

ATION RE

#	Article	IF	CITATIONS
21	Prevention of Oxaliplatin-Related Neurotoxicity by Calcium and Magnesium Infusions. Clinical Cancer Research, 2004, 10, 4055-4061.	7.0	319
22	Olfactory Epithelial Lesions Induced by Various Cancer Chemotherapeutic Agents in Mice. Toxicologic Pathology, 2004, 32, 701-709.	1.8	20
23	Microtubules as a target for anticancer drugs. Nature Reviews Cancer, 2004, 4, 253-265.	28.4	3,823
24	Spinal cord stimulation relieves chemotherapy-induced pain: a clinical case report. Journal of Pain and Symptom Management, 2004, 27, 72-78.	1.2	88
25	Neurotoxicity of Platinum Compounds: Comparison of the Effects of Cisplatin and Oxaliplatin on the Human Neuroblastoma Cell Line SH-SY5Y. Journal of Neuro-Oncology, 2004, 67, 65-73.	2.9	66
26	Chemotherapy-induced peripheral neuropathy: pathogenesis and emerging therapies. Supportive Care in Cancer, 2004, 12, 619-25.	2.2	122
27	Lack of neuroprotection by an ACTH (4?9) analogue. A randomized trial in patients treated with vincristine for Hodgkin?s or non-Hodgkin?s lymphoma. Journal of Cancer Research and Clinical Oncology, 2004, 130, 153-160.	2.5	31
28	Mechanism of taxane neurotoxicity. Breast Cancer, 2004, 11, 82-85.	2.9	124
29	Treatment and care of neurotoxicity from taxane anticancer agents. Breast Cancer, 2004, 11, 100-104.	2.9	18
30	Development of high-throughput screens for discovery of kinesin adenosine triphosphatase modulators. Analytical Biochemistry, 2004, 329, 68-76.	2.4	31
31	Treatment of vincristine-induced bilateral ptosis with pyridoxine and pyridostigmine. Pediatric Blood and Cancer, 2004, 42, 287-288.	1.5	35
32	Monastrol, a prototype anti-cancer drug that inhibits a mitotic kinesin, induces rapid bursts of axonal outgrowth from cultured postmitotic neurons. Cytoskeleton, 2004, 58, 10-16.	4.4	74
33	Clinical features and pathophysiological basis of sensory neuronopathies (ganglionopathies). Muscle and Nerve, 2004, 30, 255-268.	2.2	149
34	Peripheral neuropathy in patients treated with leflunomide*1. Clinical Pharmacology and Therapeutics, 2004, 75, 580-585.	4.7	57
35	Chemotherapy-induced peripheral neurotoxicity. Expert Opinion on Drug Safety, 2004, 3, 535-546.	2.4	43
36	Prevention and management of prostate cancer chemotherapy complications. Urologic Clinics of North America, 2004, 31, 367-378.	1.8	4
37	Models of chemotherapy drug-induced peripheral neuropathy. Drug Discovery Today: Disease Models, 2004, 1, 186-191.	1.2	8
38	Novel mechanism of enhanced nociception in a model of AIDS therapy-induced painful peripheral neuropathy in the rat. Pain, 2004, 107, 147-158.	4.2	107

#	Article	IF	CITATIONS
39	Taxol-induced sensory disturbance is characterized by preferential impairment of myelinated fiber function in cancer patients. Pain, 2004, 109, 132-142.	4.2	317
40	Ethosuximide reverses paclitaxel- and vincristine-induced painful peripheral neuropathy. Pain, 2004, 109, 150-161.	4.2	488
41	Severe disabling sensory-motor polyneuropathy during oxaliplatin-based chemotherapy. Anti-Cancer Drugs, 2004, 15, 733-735.	1.4	13
42	Evaluation of a Patient Presenting With Rapidly Progressive Sensory Ataxia. Journal of Clinical Neuromuscular Disease, 2004, 6, 40-47.	0.7	2
43	Chemotherapy-Induced Neuropathy: Treatment by Decompression of Peripheral Nerves. Plastic and Reconstructive Surgery, 2004, 114, 478-483.	1.4	51
44	Breakthrough pain in malignant and non-malignant diseases: a review of prevalence, characteristics and mechanisms. European Journal of Pain, 2005, 9, 195-206.	2.8	175
45	Glutamine as a Neuroprotective Agent in High-dose Paclitaxel-induced Peripheral Neuropathy: A Clinical and Electrophysiologic Study. Clinical Oncology, 2005, 17, 271-276.	1.4	86
46	Oxaliplatin induces hyperexcitability at motor and autonomic neuromuscular junctions through effects on voltage-gated sodium channels. British Journal of Pharmacology, 2005, 146, 1027-1039.	5.4	123
47	Patterns of Pâ€glycoprotein activity in the nervous system during vincristineâ€induced neuropathy in rats. Journal of the Peripheral Nervous System, 2005, 10, 301-310.	3.1	32
48	Sensory neuron diseases. Lancet Neurology, The, 2005, 4, 349-361.	10.2	151
49	Oxaliplatinâ€induced neurotoxicity and the development of neuropathy. Muscle and Nerve, 2005, 32, 51-60.	2.2	194
49 50		2.2 3.6	194 28
	51-60.		
50	 51-60. Paclitaxel plus carboplatin–induced peripheral neuropathy. Journal of Neurology, 2005, 252, 1459-1464. Neuroprotection with amifostine in the first-line treatment of advanced ovarian cancer with carboplatin/paclitaxel-based chemotherapy— a double-blind, placebo-controlled, randomized phase II study from the Arbeitsgemeinschaft GynÄkologische Onkologoie (AGO) Ovarian Cancer Study Group. 	3.6	28
50 51	 51-60. Paclitaxel plus carboplatin–induced peripheral neuropathy. Journal of Neurology, 2005, 252, 1459-1464. Neuroprotection with amifostine in the first-line treatment of advanced ovarian cancer with carboplatin/paclitaxel-based chemotherapy— a double-blind, placebo-controlled, randomized phase II study from the Arbeitsgemeinschaft GynAkologische Onkologoie (AGO) Ovarian Cancer Study Group. Supportive Care in Cancer, 2005, 13, 797-805. Evaluating the Patient with Peripheral Nervous System Complaints. Journal of Osteopathic Medicine, 	3.6 2.2	28 69
50 51 52	 51-60. Paclitaxel plus carboplatin–induced peripheral neuropathy. Journal of Neurology, 2005, 252, 1459-1464. Neuroprotection with amifostine in the first-line treatment of advanced ovarian cancer with carboplatin/paclitaxel-based chemotherapy— a double-blind, placebo-controlled, randomized phase II study from the Arbeitsgemeinschaft GynAkologische Onkologoie (AGO) Ovarian Cancer Study Group. Supportive Care in Cancer, 2005, 13, 797-805. Evaluating the Patient with Peripheral Nervous System Complaints. Journal of Osteopathic Medicine, 2005, 105, 71-83. A Pilot Study on the Effect of Acetyl-L-Carnitine in Paclitaxel-And Cisplatin-Induced Peripheral 	3.6 2.2 0.8	28 69 7
50 51 52 53	 51-60. Paclitaxel plus carboplatin–induced peripheral neuropathy. Journal of Neurology, 2005, 252, 1459-1464. Neuroprotection with amifostine in the first-line treatment of advanced ovarian cancer with carboplatin/paclitaxel-based chemotherapy— a double-blind, placebo-controlled, randomized phase II study from the Arbeitsgemeinschaft CynAkologische Onkologoie (AGO) Ovarian Cancer Study Group. Supportive Care in Cancer, 2005, 13, 797-805. Evaluating the Patient with Peripheral Nervous System Complaints. Journal of Osteopathic Medicine, 2005, 105, 71-83. A Pilot Study on the Effect of Acetyl-L-Carnitine in Paclitaxel-And Cisplatin-Induced Peripheral Neuropathy. Tumori, 2005, 91, 135-138. A Randomized, Double-Blinded, Placebo-Controlled Phase II Trial of Recombinant Human Leukemia Inhibitory Factor (rhuLIF, emfilermin, AM424) to Prevent Chemotherapy-Induced Peripheral 	3.6 2.2 0.8 1.1	28 69 7 92

#	Article	IF	CITATIONS
58	Spinal glial glutamate transporters downregulate in rats with taxol-induced hyperalgesia. Neuroscience Letters, 2005, 386, 18-22.	2.1	92
59	Possible involvement of the spinal nitric oxide/cGMP pathway in vincristine-induced painful neuropathy in mice. Pain, 2005, 117, 112-120.	4.2	36
60	Chemotherapy-Induced Peripheral Neuropathy. Oncology Nursing Forum, 2005, 32, 305-311.	1.2	101
61	Chemotherapy-Induced Neuropathy. Clinics in Podiatric Medicine and Surgery, 2006, 23, 637-649.	0.6	6
62	IN VIVO AND IN VITRO ANTITUMOR EFFECT OF A UNIQUE NUTRIENT MIXTURE ON LUNG CANCER CELL LINE A-549. Experimental Lung Research, 2006, 32, 441-453.	1.2	16
63	Peripheral Neuropathy in a Woman With Breast Cancer. Journal of Pain, 2006, 7, 2-10.	1.4	9
64	Neuronal involvement in cisplatin neuropathy: prospective clinical and neurophysiological studies. Brain, 2006, 130, 1076-1088.	7.6	133
65	Sensory neurons and their supporting cells located in the trigeminal, thoracic and lumbar ganglia differentially express markers of injury following intravenous administration of paclitaxel in the rat. Neuroscience Letters, 2006, 405, 62-67.	2.1	74
66	The effect of treatment with vincristine on transient evoked and distortion product otoacoustic emissions. International Journal of Pediatric Otorhinolaryngology, 2006, 70, 1003-1008.	1.0	12
67	Acute sensory neuronopathy as the presenting symptom of Sjögren's syndrome. Journal of Clinical Neuroscience, 2006, 13, 862-865.	1.5	11
68	Mitochondrial electron transport in models of neuropathic and inflammatory pain. Pain, 2006, 121, 105-114.	4.2	97
69	Altered discharges of spinal wide dynamic range neurons and down-regulation of glutamate transporter expression in rats with paclitaxel-induced hyperalgesia. Neuroscience, 2006, 138, 329-338.	2.3	91
70	The Role of Growth Factors in the Prevention and Treatment of Chemotherapy-Induced Peripheral Neurotoxicity. Current Drug Safety, 2006, 1, 35-42.	0.6	20
71	Drug-resistant T-lymphoid tumors undergo apoptosis selectively in response to an antimicrotubule agent, EM011. Blood, 2006, 107, 2486-2492.	1.4	63
72	Pain and Neuropathy in Cancer Survivors. American Journal of Nursing, 2006, 106, 39-47.	0.4	44
73	Pain and Neuropathy in Cancer Survivors. Cancer Nursing, 2006, 29, 39-47.	1.5	15
74	Dysregulation of Cellular Calcium Homeostasis in Chemotherapy-Evoked Painful Peripheral Neuropathy. Anesthesia and Analgesia, 2006, 102, 1485-1490.	2.2	152
76	Rapid disassembly of dynamic microtubules upon activation of the capsaicin receptor TRPV1. Journal of Neurochemistry, 2006, 96, 254-266.	3.9	64

#	Article	IF	CITATIONS
77	Cancer pain and its impact on diagnosis, survival and quality of life. Nature Reviews Neuroscience, 2006, 7, 797-809.	10.2	364
78	Synthesis and SAR of pyrrolotriazine-4-one based Eg5 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 3937-3942.	2.2	49
79	Multifocal motor neuropathy with conduction block associated with metastatic lymphoma of the nervous system. Journal of Neuro-Oncology, 2006, 78, 81-84.	2.9	14
80	Is advanced age associated with increased incidence and severity of chemotherapy-induced peripheral neuropathy?. Supportive Care in Cancer, 2006, 14, 223-229.	2.2	71
81	Inhibitors of kinesin Eg5: antiproliferative activity of monastrol analogues against human glioblastoma cells. Cancer Chemotherapy and Pharmacology, 2006, 59, 157-164.	2.3	50
82	Chemotherapy-induced peripheral neuropathy: Underreported and underappreciated. Current Pain and Headache Reports, 2006, 10, 275-278.	2.9	30
83	Vincristine induced cranial polyneuropathy. Indian Journal of Pediatrics, 2006, 73, 531-533.	0.8	34
84	Effect of mexiletine on vincristine-induced painful neuropathy in mice. European Journal of Pharmacology, 2006, 536, 123-127.	3.5	20
85	Involvement of the multidrug resistance transporters in cisplatin-induced neuropathy in rats. Comparison with the chronic constriction injury model and monoarthritic rats. European Journal of Pharmacology, 2006, 544, 49-57.	3.5	8
86	Pain Management. Anesthesiology Clinics, 2006, 24, 19-37.	1.4	9
87	Nerve degeneration is prevented by a single intraneural apotransferrin injection into colchicine-injured sciatic nerves in the rat. Brain Research, 2006, 1117, 80-91.	2.2	11
88	Diagnosis, Management, and Evaluation of Chemotherapy-Induced Peripheral Neuropathy. Seminars in Oncology, 2006, 33, 15-49.	2.2	343
89	Preventing Paclitaxel-Induced Peripheral Neuropathy: A Phase II Trial of Vitamin E Supplementation. Journal of Pain and Symptom Management, 2006, 32, 237-244.	1.2	113
90	Molecular mechanisms of neuropathic pain–phenotypic switch and initiation mechanisms. , 2006, 109, 57-77.		216
91	Inhibitors of Mitotic Kinesins: Next-Generation Antimitotics. ChemMedChem, 2006, 1, 293-298.	3.2	46
92	Acute motor and sensory axonal neuropathy in Burkitt-like lymphoma. Muscle and Nerve, 2006, 34, 494-498.	2.2	22
93	Acupuncture Treatment for Chemotherapy-Induced Peripheral Neuropathy – a Case Series. Acupuncture in Medicine, 2006, 24, 87-91.	1.0	138
94	Small Molecules, Big Players: the National Cancer Institute's Initiative for Chemical Genetics. Cancer Research, 2006, 66, 8935-8942.	0.9	69

ARTICLE IF CITATIONS # Protective Effect of Erythropoietin and Its Carbamylated Derivative in Experimental Cisplatin 7.0 85 95 Peripheral Neurotoxicity. Clinical Cancer Research, 2006, 12, 2607-2612. Platinum-containing cytostatic drugs., 2006, , 2849-2872. Persistence of High-Dose Oxaliplatin-Induced Neuropathy at Long-Term Follow-Up. European 97 1.4 98 Neurology, 2006, 56, 13-16. Therapeutic Angiogenesis Inhibits or Rescues Chemotherapy-induced Peripheral Neuropathy: Taxol- and Thalidomide-induced Injury of Vasa Nervorum is Ameliorated by VEGF. Molecular Therapy, 2007, 15, 98 79 69-75. Incidence and characteristics of peripheral neuropathy during oxaliplatin-based chemotherapy for 99 1.8 80 metastatic colon cancer. Acta OncolÃ³gica, 2007, 46, 1131-1137. Cancer in the child and young person., 2007, , 323-338. Chemotherapy-Induced Peripheral Neuropathy: A Review and Implications for Oncology Nursing 101 0.6 108 Practice. Clinical Journal of Oncology Nursing, 2007, 11, 361-376. Some musculo-skeletal sequelae in cancer survivors. Acta OncolÃ³gica, 2007, 46, 490-496. 1.8 24 Adverse Late Effects of Childhood Cancer and Its Treatment on Health and Performance. Annual 103 17.4 89 Review of Public Health, 2007, 28, 279-302. The Usefulness of Nerve Conduction Studies in Objectively Assessing Oxaliplatinâ€Induced Peripheral 104 Neuropathy. Oncologist, 2007, 12, 1371-1372. Perioral Numbness Associated with Intravenous Pentamidine Administration. Annals of 105 7 1.9 Pharmacotherapy, 2007, 41, 153-156. Neuroprotection During Chemotherapy. American Journal of Clinical Oncology: Cancer Clinical 1.3 Trials, 2007, 30, 82-92. Neurotoxicity of BFM-95 on the Medial Olivocochlear Bundle Assessed by Means of Contralateral 107 Suppression of 2f1-f2 Distortion Product Otoacoustic Emissions. Otology and Neurotology, 2007, 28, 1.3 4 208-212. Symptom Clusters in Children With Cancer. Seminars in Oncology Nursing, 2007, 23, 152-157. 1.5 58 109 Peripheral Neuropathy Related to Chemotherapy. Seminars in Oncology Nursing, 2007, 23, 162-173. 1.5 63 Cisplatin-induced peripheral neuropathy: Neuroprotection by erythropoietin without affecting 58 tumour growth. European Journal of Cancer, 2007, 43, 710-717. Pain in oxaliplatin-induced neuropathy – Sensitisation in the peripheral and central nociceptive 111 2.8 86 system. European Journal of Cancer, 2007, 43, 2658-2663. TRP channels and pain. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2007, 1772, 978-988. 3.8

#	Article	IF	CITATIONS
113	Intrathecal interleukin-10 gene therapy attenuates paclitaxel-induced mechanical allodynia and proinflammatory cytokine expression in dorsal root ganglia in rats. Brain, Behavior, and Immunity, 2007, 21, 686-698.	4.1	264
114	Intravenous paclitaxel administration in the rat induces a peripheral sensory neuropathy characterized by macrophage infiltration and injury to sensory neurons and their supporting cells. Experimental Neurology, 2007, 203, 42-54.	4.1	236
115	Pharmacogenomics and its implications for autoimmune disease. Journal of Autoimmunity, 2007, 28, 122-128.	6.5	27
116	Neurotoxicity of vincristine on the medial olivocochlear bundle. International Journal of Pediatric Otorhinolaryngology, 2007, 71, 63-69.	1.0	18
117	Long-term effects of chemotherapy for acute lymphoblastic leukemia on the medial olivocochlear bundle: Effects of different cumulative doses of gentamicin. International Journal of Pediatric Otorhinolaryngology, 2007, 71, 1767-1773.	1.0	5
118	Bilateral Neuralgic Amyotrophy Presenting with Left Vocal Cord and Phrenic Nerve Paralysis. Journal of the Formosan Medical Association, 2007, 106, 680-684.	1.7	8
119	Vitamin E for the Prevention of Chemotherapy-Induced Peripheral Neuropathy: Rationale for an Ongoing Clinical Trial. Supportive Cancer Therapy, 2007, 4, 251-253.	0.3	6
120	Microtubule-associated protein tau as a therapeutic target in neurodegenerative disease. Expert Opinion on Therapeutic Targets, 2007, 11, 435-442.	3.4	21
121	Phrenic nerve paralysis due to vincristine. Leukemia and Lymphoma, 2007, 48, 2452-2453.	1.3	9
122	Novel ATP-Competitive Kinesin Spindle Protein Inhibitors. Journal of Medicinal Chemistry, 2007, 50, 4939-4952.	6.4	73
124	Quantitative Sensory Findings in Patients With Bortezomib-Induced Pain. Journal of Pain, 2007, 8, 296-306.	1.4	141
125	PYRIDOXINE AND PYRIDOSTIGMINE TREATMENT IN VINCRISTINE-INDUCED NEUROPATHY. Pediatric Hematology and Oncology, 2007, 24, 447-452.	0.8	34
126	Toxic and Drug-Induced Neuropathies. , 2007, , 871-883.		5
127	New chemical tools for investigating human mitotic kinesin Eg5. Bioorganic and Medicinal Chemistry, 2007, 15, 6474-6488.	3.0	118
128	Synthesis and SAR of thiophene containing kinesin spindle protein (KSP) inhibitors. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 3562-3569.	2.2	39
129	Synthesis and biological evaluation of l-cysteine derivatives as mitotic kinesin Eg5 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 3921-3924.	2.2	52
130	Clinical and electrophysiological features of peripheral neuropathy induced by administration of cisplatin plus paclitaxel-based chemotherapy. European Journal of Cancer Care, 2007, 16, 231-237.	1.5	45
131	Validation and reduction of FACT/GOG-Ntx subscale for platinum/paclitaxel-induced neurologic symptoms: a gynecologic oncology group study. International Journal of Gynecological Cancer, 2007, 17, 387-393.	2.5	168

CITATION REPORT ARTICLE IF CITATIONS Are platinum-based chemotherapeutic drugs safe for patients with Charcot-Marie-Tooth disease?. 3.1 10 Journal of the Peripheral Nervous System, 2007, 12, 139-141. Emerging role of mitogenâ€activated protein kinases in peripheral neuropathies. Journal of the 3.1 Peripheral Nervous System, 2007, 12, 175-194. The Total Neuropathy Score as an assessment tool for grading the course of chemotherapyâ€induced peripheral neurotoxicity: comparison with the National Cancer Institute ommon Toxicity Scale. 204 3.1Journal of the Peripheral Nervous System, 2007, 12, 210-215. Vincristine-induced acute neurotoxicity versus Guillain?Barri; 1/2 syndrome: a diagnostic dilemma. European Journal of Neurology, 2007, 14, 826-828. Phenoxodiol protects against Cisplatin induced neurite toxicity in a PC-12 cell model. BMC 1.9 18 Neuroscience, 2007, 8, 61. An evolving cellular pathology occurs in dorsal root ganglia, peripheral nerve and spinal cord following intravenous administration of paclitaxel in the rat. Brain Research, 2007, 1168, 46-59. 2.2 148 Antinociceptive efficacy of lacosamide in rat models for tumor- and chemotherapy-induced cancer 3.5 53 pain. European Journal of Pharmacology, 2007, 565, 98-104. Neurotoxicity assessment using zebrafish. Journal of Pharmacological and Toxicological Methods, 143 2007, 55, 103-112. Peripheral nervous system involvement in patients with cancer. Lancet Neurology, The, 2007, 6, 75-86. 10.2 116 Peripheral neuropathy due to paclitaxel: study of the temporal relationships between the therapeutic schedule and the clinical quantitative score (QST) and comparison with neurophysiological findings. Journal of Neuro-Oncology, 2008, 86, 89-99. Chemotherapy-induced peripheral neuropathy. Current Neurology and Neuroscience Reports, 2008, 8, 31 4.2 56-65. An animal model of chemotherapyâ€induced vagal neuropathy. Muscle and Nerve, 2008, 38, 1634-1637. 2.2 Peripheral nerve damage associated with administration of taxanes in patients with cancer. Critical 4.4 211 Reviews in Oncology/Hematology, 2008, 66, 218-228. Submembraneous microtubule cytoskeleton: biochemical and functional interplay of TRP channels with the cytoskeleton. FEBS Journal, 2008, 275, 4684-4699. 34 Peripheral neurotoxicity of platinum-based chemotherapy. Nature Reviews Cancer, 2008, 8, 72-72. 28.4 25 Gabapentin Monotherapy for the Treatment of Chemotherapy-Induced Neuropathic Pain: A Pilot Study. Pain Medicine, 2008, 9, 1209-1216.

149	Assessment of nerve excitability in toxic and metabolic neuropathies. Journal of the Peripheral Nervous System, 2008, 13, 7-26.	3.1	57
150	Upâ€regulation of matrix metalloproteinaseâ€3 in the dorsal root ganglion of rats with paclitaxelâ€induced neuropathy. Cancer Science, 2008, 99, 1618-1625.	3.9	53

132

134

136

138

140

141

142

145

146

147

#	Article	IF	CITATIONS
151	Comparison of paclitaxel and cisplatin effects on the slowly adapting type I mechanoreceptor. Brain Research, 2008, 1214, 50-57.	2.2	8
152	The effects of thalidomide and minocycline on taxol-induced hyperalgesia in rats. Brain Research, 2008, 1229, 100-110.	2.2	98
153	Behavioral and electrophysiological studies in rats with cisplatin-induced chemoneuropathy. Brain Research, 2008, 1230, 91-98.	2.2	60
154	The critical role of invading peripheral macrophage-derived interleukin-6 in vincristine-induced mechanical allodynia in mice. European Journal of Pharmacology, 2008, 592, 87-92.	3.5	75
155	Pharmacokinetics, Metabolites, and Preclinical Safety of Vinflunine. Seminars in Oncology, 2008, 35, S28-S33.	2.2	17
156	Amitriptyline in the Treatment of Chemotherapy-Induced Neuropathic Symptoms. Journal of Pain and Symptom Management, 2008, 35, 31-39.	1.2	168
157	Tetrodotoxin for Moderate to Severe Cancer Pain: A Randomized, Double Blind, Parallel Design Multicenter Study. Journal of Pain and Symptom Management, 2008, 35, 420-429.	1.2	88
158	PACAP prevents toxicity induced by cisplatin in rat and primate neurons but not in proliferating ovary cells: Involvement of the mitochondrial apoptotic pathway. Neurobiology of Disease, 2008, 32, 66-80.	4.4	32
159	Vascularization of the Dorsal Root Ganglia and Peripheral Nerve of the Mouse: Implications for Chemical-Induced Peripheral Sensory Neuropathies. Molecular Pain, 2008, 4, 1744-8069-4-10.	2.1	144
160	Effect of an experimental proteasome inhibitor on the cytoskeleton, cytosolic protein turnover, and induction in the neuronal cells in vitro. NeuroToxicology, 2008, 29, 232-243.	3.0	35
161	Up-regulation of apoptosis and regeneration genes in the dorsal root ganglia during cisplatin treatment. Experimental Neurology, 2008, 210, 368-374.	4.1	28
162	Alpha-lipoic acid prevents mitochondrial damage and neurotoxicity in experimental chemotherapy neuropathy. Experimental Neurology, 2008, 214, 276-284.	4.1	158
163	Chemotherapy-induced peripheral neuropathy: Prevention and treatment strategies. European Journal of Cancer, 2008, 44, 1507-1515.	2.8	533
164	A review on oxaliplatin-induced peripheral nerve damage. Cancer Treatment Reviews, 2008, 34, 368-377.	7.7	275
165	Chemotherapy-induced peripheral neuropathy. Current Pain and Headache Reports, 2008, 12, 165-174.	2.9	17
166	Carbamylated erythropoietin to treat neuronal injury: new development strategies. Expert Opinion on Investigational Drugs, 2008, 17, 1175-1186.	4.1	33
167	The Pathophysiology of the Chronic Pain Cycle. Clinics in Podiatric Medicine and Surgery, 2008, 25, 327-346.	0.6	8
168	Neurologic Complications of Chemotherapy. , 2008, , 287-326.		9

	CITATION	CITATION REPORT	
# 169	ARTICLE Vincristine-Induced Neuropathy in the Rat Is Not Modified by Drug-Drug Interactions with the P-Glycoprotein Inhibitor Verapamil. Chemotherapy, 2008, 54, 336-342.	IF 1.6	CITATIONS
170	Implications of Apurinic/Apyrimidinic Endonuclease in Reactive Oxygen Signaling Response after Cisplatin Treatment of Dorsal Root Ganglion Neurons. Cancer Research, 2008, 68, 6425-6434.	0.9	112
171	Voriconazole-Induced Neuropathy. Chemotherapy, 2008, 54, 224-227.	1.6	21
172	The Total Neuropathy Score: A Tool for Measuring Chemotherapy-Induced Peripheral Neuropathy. Oncology Nursing Forum, 2008, 35, 96-102.	1.2	74
173	Evaluation Tools and Animal Models of Peripheral Neuropathies. Neurodegenerative Diseases, 2008, 5, 72-108.	1.4	11
174	Caring for the treatment-experienced breast cancer patient: The pharmacist's role. American Journal of Health-System Pharmacy, 2008, 65, S16-S22.	1.0	13
175	An Overview of Chemotherapy-Induced Peripheral Neuropathy. Journal of Pharmacy Practice, 2008, 21, 138-145.	1.0	2
176	SIMULTANEOUS OCCURRENCE OF POSTERIOR REVERSIBLE LEUKOENCEPHALOPATHY SYNDROME IN TWO CASES OF CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA INDUCTION CHEMOTHERAPY. Pediatric Hematology and Oncology, 2008, 25, 351-358.	0.8	25
177	Fibered fluorescence microscopy (FFM) of intra epidermal nerve fibers–translational marker for peripheral neuropathies in preclinical research: processing and analysis of the data. , 2008, , .		1
178	Vincristine-induced Peripheral Neuropathy and Urinary Bladder Paralysis in a Child With Rhabdomyosarcoma. Journal of Pediatric Hematology/Oncology, 2008, 30, 61-62.	0.6	15
179	Isolated Head Drop Triggered by Neck Surgery Following Concomitant Chemoradiotherapy. Journal of Clinical Neuromuscular Disease, 2008, 9, 348-351.	0.7	7
180	Neurotoxic effects of antineoplastic drugs: the lesson of pre-clinical studies. Frontiers in Bioscience - Landmark, 2008, Volume, 3506.	3.0	28
181	Vincristine delays gastric emptying and gastrointestinal transit of liquid in awake rats. Brazilian Journal of Medical and Biological Research, 2009, 42, 567-573.	1.5	13
182	Autonomic Dysfunction: Drug-Induced. , 2009, , 809-815.		0
183	Simultaneous isolated bilateral facial palsy : A rare vincristine-associated toxicity. Indian Journal of Medical Sciences, 2009, 63, 355.	0.1	6
184	Neurologic Sequelae of Brain Tumors in Children. Journal of Child Neurology, 2009, 24, 1446-1454.	1.4	52
185	Observational Study of Prevalence of Long-term Raynaud-Like Phenomena and Neurological Side Effects in Testicular Cancer Survivors. Journal of the National Cancer Institute, 2009, 101, 1682-1695.	6.3	143
186	A Framework for Assessment in Oncology Rehabilitation. Physical Therapy, 2009, 89, 286-306.	2.4	89

#	Article	IF	CITATIONS
187	Oxaliplatin-induced neuropathy in the rat: Involvement of oxalate in cold hyperalgesia but not mechanical allodynia. Pain, 2009, 147, 165-174.	4.2	174
188	Development of a Novel Location-Based Assessment of Sensory Symptoms in Cancer Patients: Preliminary Reliability and Validity Assessment. Journal of Pain and Symptom Management, 2009, 37, 848-862.	1.2	6
189	Symptom Cluster Experience Profiles in Adult Survivors of Childhood Cancers. Journal of Pain and Symptom Management, 2009, 38, 258-269.	1.2	30
190	Feasibility and validity of the Patient Neurotoxicity Questionnaire during taxane chemotherapy in a phase III randomized trial in patients with breast cancer: N-SAS BC 02. Supportive Care in Cancer, 2009, 17, 1483-1491.	2.2	153
191	Targeting Neuroprotection as an Alternative Approach to Preventing and Treating Neuropathic Pain. Neurotherapeutics, 2009, 6, 648-662.	4.4	16
192	Central and peripheral nervous system toxicity of common chemotherapeutic agents. Cancer Chemotherapy and Pharmacology, 2009, 63, 761-767.	2.3	216
193	Neuronal expression of copper transporter 1 in rat dorsal root ganglia: association with platinum neurotoxicity. Cancer Chemotherapy and Pharmacology, 2009, 64, 847-856.	2.3	49
194	Highly efficient eradication of intracranial glioblastoma using Eg5 siRNA combined with HVJ envelope. Gene Therapy, 2009, 16, 1465-1476.	4.5	25
195	Docetaxelâ€induced peripheral neuropathy: protective effects of dihydroprogesterone and progesterone in an experimental model. Journal of the Peripheral Nervous System, 2009, 14, 36-44.	3.1	58
196	Neurotropin reverses paclitaxel-induced neuropathy without affecting anti-tumour efficacy. European Journal of Cancer, 2009, 45, 154-163.	2.8	37
197	Vincristine-Induced Unilateral Ptosis in a Child. Pediatric Neurology, 2009, 41, 461-463.	2.1	18
198	Involvement of increased expression of transient receptor potential melastatin 8 in oxaliplatin-induced cold allodynia in mice. Neuroscience Letters, 2009, 458, 93-95.	2.1	142
199	Increase in morphine antinociceptive activity by a P-glycoprotein inhibitor in cisplatin-induced neuropathy. Neuroscience Letters, 2009, 465, 108-112.	2.1	13
200	Role of MAPKs in platinum-induced neuronal apoptosis. NeuroToxicology, 2009, 30, 312-319.	3.0	90
201	Dorsal root ganglia sensory neuronal cultures: a tool for drug discovery for peripheral neuropathies. Expert Opinion on Drug Discovery, 2009, 4, 1035-1045.	5.0	108
202	Chemotherapy Induced Peripheral Neuropathies (CIPNs): A Biobehavioral Approach. , 2009, , 259-284.		0
203	A 52-Year-Old Woman With Disabling Peripheral Neuropathy. JAMA - Journal of the American Medical Association, 2009, 302, 1451.	7.4	29
204	Mice with Cisplatin and Oxaliplatin-Induced Painful Neuropathy Develop Distinct Early Responses to Thermal Stimuli. Molecular Pain, 2009, 5, 1744-8069-5-9.	2.1	122

#	Article	IF	CITATIONS
205	Chemotherapy-Induced Peripheral Neuropathy as a Predictor of Neuropathic Pain in Breast Cancer Patients Previously Treated With Paclitaxel. Journal of Pain, 2009, 10, 1146-1150.	1.4	88
206	Effects of the Prostaglandin E1 Analog Limaprost on Mechanical Allodynia Caused by Chemotherapeutic Agents in Mice. Journal of Pharmacological Sciences, 2009, 109, 469-472.	2.5	47
207	Risk of Chemotherapy-Induced Peripheral Neuropathy in Large Population-Based Cohorts of Elderly Patients With Breast, Ovarian, and Lung Cancer. American Journal of Therapeutics, 2010, 17, 148-158.	0.9	38
208	Vincristine and Intestinal Pseudo-obstruction in Children. Journal of Pediatric Hematology/Oncology, 2010, 32, e126-e130.	0.6	18
210	Glutamate Carboxypeptidase Inhibition Reduces the Severity of Chemotherapy-Induced Peripheral Neurotoxicity in Rat. Neurotoxicity Research, 2010, 17, 380-391.	2.7	59
211	The Neuroprotective Effect of Erythropoietin in Docetaxel-Induced Peripheral Neuropathy Causes No Reduction of Antitumor Activity in 13762 Adenocarcinoma-Bearing Rats. Neurotoxicity Research, 2010, 18, 151-160.	2.7	22
212	Vincristine induced neurotoxicity in cancer patients. Indian Journal of Pediatrics, 2010, 77, 97-100.	0.8	78
213	Treatment strategies for chemotherapy-induced peripheral neuropathy: potential role of exercise. Oncology Reviews, 2010, 4, 117-125.	1.8	20
214	Strategies for Managing Chemotherapy-Induced Sensory Neuropathy. Current Colorectal Cancer Reports, 2010, 6, 126-132.	0.5	0
215	Neurotoxicity of Cancer Treatment. Current Oncology Reports, 2010, 12, 60-67.	4.0	27
216	Protective Effects of Acetyl-l-Carnitine on Cisplatin Cytotoxicity and Oxidative Stress in Neuroblastoma. Neurochemical Research, 2010, 35, 437-443.	3.3	27
217	Antinociceptive effect of three common analgesic drugs on peripheral neuropathy induced by paclitaxel in rats. Pharmacology Biochemistry and Behavior, 2010, 95, 331-337.	2.9	45
218	Transient Receptor Potential Vanilloid 1 is Essential for Cisplatin-Induced Heat Hyperalgesia in Mice. Molecular Pain, 2010, 6, 1744-8069-6-15.	2.1	162
219	Posterior reversible encephalopathy syndrome in paediatric leukaemia. European Journal of Paediatric Neurology, 2010, 14, 539-545.	1.6	33
221	Nonâ€toxic melanoma therapy by a novel tubulinâ€binding agent. International Journal of Cancer, 2010, 126, 256-265.	5.1	31
222	Acute onset flaccid quadriparesis in pediatric non-Hodgkin lymphoma: Vincristine induced or Guillain-Barré syndrome?. Pediatric Blood and Cancer, 2010, 55, 1234-1235.	1.5	16
223	Cancer Pain: Part 2: Physical, Interventional and Complimentary Therapies; Management in the Community; Acute, Treatment-Related and Complex Cancer Pain: A Perspective from the British Pain Society Endorsed by the UK Association of Palliative Medicine and the Royal College of General Practitioners: Table 1. Pain Medicine, 2010, 11, 872-896.	1.9	86
224	Alcohol consumption enhances antiretroviral painful peripheral neuropathy by mitochondrial mechanisms. European Journal of Neuroscience, 2010, 32, 811-818.	2.6	44

ARTICLE IF CITATIONS # Antinociceptive Effect of Memantine and Morphine on Vincristine-induced Peripheral Neuropathy in 225 2.2 32 Rats. Korean Journal of Pain, 2010, 23, 179-185. Characteristics and Quality of Life in Patients with Chemotherapy-Induced Peripheral Neuropathy. 24 Journal of Korean Oncology Nursing, 2010, 10, 231. 227 Neurotoxicity of Chemotherapy. Blue Books of Neurology, 2010, 36, 352-371. 0.1 3 Preclinical Evaluation of AMC 900, a Novel Potent and Highly Selective Pan-Aurora Kinase Inhibitor 0.9 109 with Activity in Taxane-Resistant Tumor Cell Lines. Cancer Research, 2010, 70, 9846-9854. Patterns of Symptoms in Women After Gynecologic Surgery. Oncology Nursing Forum, 2010, 37, 229 1.2 16 E133-E140. Surviving Chemotherapy for Colon Cancer and Living with the Consequences. Journal of Palliative Medicine, 2010, 13, 1389-1391. 1.1 Microtubule-Disrupting Chemotherapeutics Result in Enhanced Proteasome-Mediated Degradation and 231 0.9 28 Disappearance of Tubulin in Neural Cells. Cancer Research, 2010, 70, 5870-5879. Chemotherapy-induced peripheral neurotoxicity. Nature Reviews Neurology, 2010, 6, 657-666. 10.1 267 Chemotherapy-induced peripheral neuropathy: An unresolved issue. NeurologÃa (English Edition), 2010, 233 0.4 25 25, 116-131. Eribulin Binds at Microtubule Ends to a Single Site on Tubulin To Suppress Dynamic Instability. 234 2.5 Biochemistry, 2010, 49, 1331-1337. Rho kinase inhibitor Y-27632 facilitates recovery from experimental peripheral neuropathy induced by 235 3.0 23 anti-cancer drug cisplatin. NeuroToxicology, 2010, 31, 188-194. Enhancement of axonal potassium conductance reduces nerve hyperexcitability in an in vitro model of 3.0 oxaliplatin-induced acute neuropathy. NeuroToxicology, 2010, 31, 694-700. Chemotherapy-Induced Neurotoxicity., 2010, , 99-119. 237 0 Vinflunine: review of a new vinca alkaloid and its potential role in oncology. Journal of Oncology Pharmacy Practice, 2011, 17, 209-224. Chemotherapy-induced peripheral neuropathies: from clinical relevance to preclinical evidence. 239 2.4 101 Expert Opinion on Drug Safety, 2011, 10, 407-417. Role of Drp1, a Key Mitochondrial Fission Protein, in Neuropathic Pain. Journal of Neuroscience, 2011, 240 79 31, 11404-11410. 241 Pediatric Tumors., 2011, , 285-332. 1 Treatment and outcome in non-Hodgkin's lymphoma patients with and without prevalent diabetes 242 mellitus in a population-based cancer registry. Journal of Geriatric Oncology, 2011, 2, 239-245.

#	Article	IF	CITATIONS
243	Role of satellite cell-derived l-serine in the dorsal root ganglion in paclitaxel-induced painful peripheral neuropathy. Neuroscience, 2011, 174, 190-199.	2.3	29
244	Mitochondrial abnormality in sensory, but not motor, axons in paclitaxel-evoked painful peripheral neuropathy in the rat. Neuroscience, 2011, 199, 461-469.	2.3	123
245	Structure–Activity Relationships of Carboline and Carbazole Derivatives as a Novel Class of ATP-Competitive Kinesin Spindle Protein Inhibitors. Journal of Medicinal Chemistry, 2011, 54, 4839-4846.	6.4	73
246	Protection against oxaliplatin-induced mechanical hyperalgesia and intraepidermal nerve fiber loss by minocycline. Experimental Neurology, 2011, 229, 353-357.	4.1	120
247	Chemotherapy Toxicity in Patients with Acute Leukemia. , 0, , .		2
248	Vincristine-induced unilateral ptosis with serendipitous response to modafinil. BMJ Case Reports, 2011, 2011, bcr0720103178-bcr0720103178.	0.5	2
249	Quality of Life in Colorectal Cancer Patients with Chemotherapy-Induced Peripheral Neuropathy. Journal of Korean Oncology Nursing, 2011, 11, 254.	0.5	25
250	Acute neurotoxicity induced by common chemotherapies. , 2011, , 56-66.		0
251	Symptom Trajectories in Posttreatment Cancer Survivors. Cancer Nursing, 2011, 34, 67-77.	1.5	38
252	Comparison of Peripheral Neuropathy Induced by Standard and Nanoparticle Albumin–Bound Paclitaxel in Rats. Journal of Pharmacological Sciences, 2011, 117, 116-120.	2.5	10
253	Terminal arbor degeneration - a novel lesion produced by the antineoplastic agent paclitaxel. European Journal of Neuroscience, 2011, 33, 1667-1676.	2.6	102
254	A general strategy for the highly stereoselective synthesis of HR22C16-like mitotic kinesin Eg5 inhibitors from both I- and d-tryptophans. Tetrahedron: Asymmetry, 2011, 22, 1865-1873.	1.8	4
255	Functional deficits in peripheral nerve mitochondria in rats with paclitaxel- and oxaliplatin-evoked painful peripheral neuropathy. Experimental Neurology, 2011, 232, 154-161.	4.1	226
256	Microtubule-targeted agents: When mitochondria become essential to chemotherapy. Biochimica Et Biophysica Acta - Bioenergetics, 2011, 1807, 679-688.	1.0	79
257	Synergistic antimicrotubule therapy for prostate cancer. Biochemical Pharmacology, 2011, 81, 478-487.	4.4	18
258	De novo design, synthesis and biological evaluation of 1,4-dihydroquinolin-4-ones and 1,2,3,4-tetrahydroquinazolin-4-ones as potent kinesin spindle protein (KSP) inhibitors. Bioorganic and Medicinal Chemistry, 2011, 19, 5612-5627.	3.0	22
259	Burden of chemotherapy-induced neuropathy—a cross-sectional study. Supportive Care in Cancer, 2011, 19, 1991-1996.	2.2	71
260	Association between patient reported outcomes and quantitative sensory tests for measuring long-term neurotoxicity in breast cancer survivors treated with adjuvant paclitaxel chemotherapy. Breast Cancer Research and Treatment, 2011, 125, 767-774.	2.5	211

#	Article	IF	CITATIONS
261	A double-blind, placebo-controlled trial of a topical treatment for chemotherapy-induced peripheral neuropathy: NCCTG trial N06CA. Supportive Care in Cancer, 2011, 19, 833-841.	2.2	212
262	The use of vitamin E for the prevention of chemotherapy-induced peripheral neuropathy: results of a randomized phase III clinical trial. Supportive Care in Cancer, 2011, 19, 1769-1777.	2.2	151
263	Renal safety and efficacy of cisplatin-based chemotherapy in patients with a solitary kidney after nephroureterectomy for urothelial carcinoma of the upper urinary tract. Cancer Chemotherapy and Pharmacology, 2011, 67, 769-774.	2.3	16
264	Chemotherapy-Induced Neuropathy. Current Treatment Options in Neurology, 2011, 13, 180-190.	1.8	85
265	Safety, feasibility and effects of an individualised walking intervention for women undergoing chemotherapy for ovarian cancer: a pilot study. BMC Cancer, 2011, 11, 389.	2.6	53
266	Correction and transformation of normative neurophysiological data: Is there added value in the diagnosis of distal symmetrical peripheral neuropathy?. Muscle and Nerve, 2011, 44, 890-896.	2.2	5
268	Prevention of oxaliplatinâ€induced mechanical allodynia and neurodegeneration by neurotropin in the rat model. European Journal of Pain, 2011, 15, 344-350.	2.8	69
269	Chemotherapy-induced neuropathic pain. Current Opinion in Supportive and Palliative Care, 2011, 5, 1-7.	1.3	108
270	Subacute neuronopathy in a young man: a possible association with tetracycline treatment. Neurology International, 2011, 3, 16.	2.8	0
271	Comparison of Neuropathy-Inducing Effects of Eribulin Mesylate, Paclitaxel, and Ixabepilone in Mice. Cancer Research, 2011, 71, 3952-3962.	0.9	85
272	Adverse effects of treatment in childhood acute lymphoblastic leukemia: general overview and implications for long-term cardiac health. Expert Review of Hematology, 2011, 4, 185-197.	2.2	99
273	Targeting the anaphase promoting complex: common pathways for viral infection and cancer therapy. Expert Opinion on Therapeutic Targets, 2011, 15, 767-780.	3.4	33
274	Retinoic acid reduces chemotherapy-induced neuropathy in an animal model and patients with lung cancer. Neurology, 2011, 77, 987-995.	1.1	61
275	Evaluation and monitoring of peripheral nerve function. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 104, 163-171.	1.8	0
276	Neurological complications of chemotherapy to the peripheral nervous system. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 105, 917-936.	1.8	3
277	Effects of Reiki, Yoga, or Meditation on the Physical and Psychological Symptoms of Chemotherapy-Induced Peripheral Neuropathy. Journal of Evidence-Based Complementary & Alternative Medicine, 2012, 17, 161-171.	1.5	27
278	Administration of Vincristine in a Patient with Machado-Joseph Disease. Oncology, 2012, 82, 165-167.	1.9	1
279	p63 expression correlates with sensitivity to the Eg5 inhibitor AZD4877 in bladder cancer cells. Cancer Biology and Therapy, 2012, 13, 477-486.	3.4	18

		15	Cizizzaria
#	ARTICLE	IF	CITATIONS
280	5,6-EET Is Released upon Neuronal Activity and Induces Mechanical Pain Hypersensitivity via TRPA1 on Central Afferent Terminals. Journal of Neuroscience, 2012, 32, 6364-6372.	3.6	103
281	Ataxias related to sensory neuropathies. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 103, 605-617.	1.8	3
282	Healthcare Costs and Workloss Burden of Patients with Chemotherapy-Associated Peripheral Neuropathy in Breast, Ovarian, Head and Neck, and Nonsmall Cell Lung Cancer. Chemotherapy Research and Practice, 2012, 2012, 1-10.	1.6	122
283	Ginkgo biloba Extract Attenuates Hyperalgesia in a Rat Model of Vincristine-Induced Peripheral Neuropathy. Anesthesia and Analgesia, 2012, 115, 1228-1233.	2.2	31
284	New Adamantane Derivatives with Sigma Affinity and Antiproliferative Activity. Medicinal Chemistry, 2012, 8, 569-586.	1.5	20
285	Cabazitaxel for prostate cancer: patient preparation and ongoing care. British Journal of Nursing, 2012, 21, S13-S17.	0.7	2
286	Nerve Excitability. , 2012, , 345-365.		8
287	Mitotoxicity and bortezomib-induced chronic painful peripheral neuropathy. Experimental Neurology, 2012, 238, 225-234.	4.1	147
288	Lhermitte Sign After Chemo-IMRT of Head-and-Neck Cancer: Incidence, Doses, and Potential Mechanisms. International Journal of Radiation Oncology Biology Physics, 2012, 83, 1528-1533.	0.8	28
289	Bortezomib-induced severe autonomic neuropathy. Clinical Autonomic Research, 2012, 22, 199-202.	2.5	28
290	Characterization of oxaliplatin-induced chronic painful peripheral neuropathy in the rat and comparison with the neuropathy induced by paclitaxel. Neuroscience, 2012, 203, 194-206.	2.3	182
291	Goshajinkigan reduces oxaliplatin-induced peripheral neuropathy without affecting anti-tumour efficacy in rodents. European Journal of Cancer, 2012, 48, 1407-1413.	2.8	78
292	Strength and Balance Training for Adults With Peripheral Neuropathy and High Risk of Fall: Current Evidence and Implications for Future Research. Oncology Nursing Forum, 2012, 39, E416-E424.	1.2	83
293	Acupuncture and Moxibustion for Side Effects of Chemotherapy in Cancer Patients. Evidence-based Anticancer Complementary and Alternative Medicine, 2012, , 153-181.	0.1	0
294	Acupuncture and Moxibustion in Animal Models of Cancer. Evidence-based Anticancer Complementary and Alternative Medicine, 2012, , 291-311.	0.1	1
295	Neuromuscular complications. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 105, 781-803.	1.8	7
296	Acute Cold Hypersensitivity Characteristically Induced by Oxaliplatin is Caused by the Enhanced Responsiveness of TRPA1 in Mice. Molecular Pain, 2012, 8, 1744-8069-8-55.	2.1	154
297	Current Exercise Behaviors Of Breast Cancer Patients Diagnosed With Chemotherapy-induced Peripheral Neuropathy. Journal of Integrative Oncology, 2012, 01, .	0.3	4

#	Article	IF	CITATIONS
298	Chemotherapy Induced Peripheral Neuropathy: The Role of the Modified Total Neuropathy Score Annals of Oncology, 2012, 23, ix513.	1.2	0
299	Antinociceptive effect of Matricaria chamomilla on vincristine-induced peripheral neuropathy in mice. African Journal of Pharmacy and Pharmacology, 2012, 6, 24-29.	0.3	17
300	Clinical Cases in Pediatric Peripheral Neuropathy. , 2012, , .		0
301	Assessing the impact of chemotherapy-induced peripheral neurotoxicity on the quality of life of cancer patients. Supportive Care in Cancer, 2012, 20, 877-881.	2.2	63
302	Lithium Attenuates Peripheral Neuropathy Induced by Paclitaxel in Rats. Basic and Clinical Pharmacology and Toxicology, 2012, 110, 231-237.	2.5	33
303	Cannabinoid agonist WIN 55,212-2 prevents the development of paclitaxel-induced peripheral neuropathy in rats. Possible involvement of spinal glial cells. European Journal of Pharmacology, 2012, 682, 62-72.	3.5	92
304	Pharmacological Treatment of Neuropathic Cancer Pain: A Comprehensive Review of the Current Literature. Pain Practice, 2012, 12, 219-251.	1.9	92
305	L Type Ca ²⁺ Channel Blockers Prevent Oxaliplatin-Induced Cold Hyperalgesia and TRPM8 Overexpression in Rats. Molecular Pain, 2012, 8, 1744-8069-8-7.	2.1	89
306	Probenecid is a chemosensitizer in cancer cell lines. Cancer Chemotherapy and Pharmacology, 2012, 69, 495-504.	2.3	7
307	Evaluation of a human neurite growth assay as specific screen for developmental neurotoxicants. Archives of Toxicology, 2013, 87, 2215-2231.	4.2	130
308	Effect of paclitaxel on transient receptor potential vanilloid 1 in rat dorsal root ganglion. Pain, 2013, 154, 882-889.	4.2	112
309	A potentially neuroprotective role for erythropoietin with paclitaxel treatment in ovarian cancer patients: a prospective phase II GINECO trial. Supportive Care in Cancer, 2013, 21, 1947-1954.	2.2	9
310	Falls and functional impairments in cancer survivors with chemotherapy-induced peripheral neuropathy (CIPN): a University of Rochester CCOP study. Supportive Care in Cancer, 2013, 21, 2059-2066.	2.2	144
311	T-Acute Lymphoblastic Leukemia in a Young Adult Complicated with Unusual Findings: An Interesting Case. Indian Journal of Hematology and Blood Transfusion, 2013, 29, 77-79.	0.6	1
312	Neuropathy and monoclonal gammopathy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 115, 443-459.	1.8	31
313	Emerging Trends in Understanding Chemotherapy-Induced Peripheral Neuropathy. Current Pain and Headache Reports, 2013, 17, 364.	2.9	45
314	The contribution of satellite glial cells to chemotherapyâ€induced neuropathic pain. European Journal of Pain, 2013, 17, 571-580.	2.8	170
315	Characterization of cannabinoid-induced relief of neuropathic pain in a rat model of cisplatin-induced neuropathy. Pharmacology Biochemistry and Behavior, 2013, 105, 205-212.	2.9	53

		CITATION REPORT		
#	ARTICLE		IF	Citations
316	Paraneoplastic disorders of the peripheral nervous system. Presse Medicale, 2013, 42,	e235-e244.	1.9	16
317	Excitotoxin-induced caspase-3 activation and microtubule disintegration in axons is inl Acta Neuropathologica Communications, 2013, 1, 59.	nibited by taxol.	5.2	26
318	Head drop syndrome secondary to multimodality treatments for head and neck cancer 2013, 123, 938-941.	. Laryngoscope,	2.0	7
319	Longâ€ŧerm effects of neck irradiation on cardiovascular autonomic function: A study nasopharyngeal carcinoma patients after radiotherapy. Muscle and Nerve, 2013, 47, 3		2.2	27
320	Alterations in endocannabinoid tone following chemotherapy-induced peripheral neuro of endocannabinoid deactivation inhibitors targeting fatty-acid amide hydrolase and monoacylglycerol lipase in comparison to reference analgesics following cisplatin treat Pharmacological Research, 2013, 67, 94-109.		7.1	135
321	Spinal CCL2 and microglial activation are involved in paclitaxel-evoked cold hyperalges Research Bulletin, 2013, 95, 21-27.	ia. Brain	3.0	83
322	Effects of xaliproden, a 5-HT1A agonist, on mechanical allodynia caused by chemother mice. European Journal of Pharmacology, 2013, 721, 231-236.	apeutic agents in	3.5	12
323	Calcium channel blockers reduce oxaliplatin-induced acute neuropathy: A retrospective male patients receiving modified FOLFOX6 therapy. Biomedicine and Pharmacotherapy	e study of 69 y, 2013, 67, 39-42.	5.6	23
324	Effectiveness of botulinum toxin A in treatment of refractory erythromelalgia. Journal of Medical Association, 2013, 76, 296-298.	of the Chinese	1.4	7
325	Neuropathy. , 2013, , 207-215.			0
326	Effect of treatment for paediatric cancers on balance: what do we know? A review of the European Journal of Cancer Care, 2013, 22, 3-11.	ne evidence.	1.5	13
327	Therapeutic targeting of the ceramide-to-sphingosine 1-phosphate pathway in pain. Tre Pharmacological Sciences, 2013, 34, 110-118.	ends in	8.7	58
328	Comparative clinical benefits of systemic adjuvant therapy for paradigm solid tumors. Treatment Reviews, 2013, 39, 27-43.	Cancer	7.7	14
329	Can Medical Herbs Stimulate Regeneration or Neuroprotection and Treat Neuropathic Chemotherapy-Induced Peripheral Neuropathy?. Evidence-based Complementary and A Medicine, 2013, 2013, 1-18.		1.2	71
330	Prevention of chemotherapy-induced peripheral neuropathy: a matter of personalized t Annals of Oncology, 2013, 24, 1424-1426.	reatment?.	1.2	14
331	Neurologic Complications of Cancer and Cancer Therapy. Clinical Journal of Oncology 17, 418-424.	Nursing, 2013,	0.6	1
332	Pathobiology of Cancer Regimen-Related Toxicities. , 2013, , .			5
333	Chemotherapy-Induced Neuropathy and Its Association With Quality of Life Among 2- Colorectal Cancer Survivors: Results From the Population-Based PROFILES Registry. Jou Clinical Oncology, 2013, 31, 2699-2707.		1.6	289

#	Article	IF	CITATIONS
334	<i>CYP3A4*22</i> Genotype and Systemic Exposure Affect Paclitaxel-Induced Neurotoxicity. Clinical Cancer Research, 2013, 19, 3316-3324.	7.0	88
336	Nanosolvated microtubule-modulating chemotherapeutics. Anti-Cancer Drugs, 2013, 24, 327-336.	1.4	7
337	Effect of β-carotene on cancer cell stemness and differentiation in SK-N-BE(2)C neuroblastoma cells. Oncology Reports, 2013, 30, 1869-1877.	2.6	41
338	Persistent Hyperalgesia in the Cisplatin-Treated Mouse as Defined by Threshold Measures, the Conditioned Place Preference Paradigm, and Changes in Dorsal Root Ganglia Activated Transcription Factor 3. Anesthesia and Analgesia, 2013, 116, 224-231.	2.2	68
339	Vincristine Induced Isolated Bilateral Ptosis in a Child with Wilms' Tumour: Case Report with Review of Literature. Chemotherapy, 2013, 02, .	0.0	1
340	Assessment of Paclitaxel Induced Sensory Polyneuropathy with "Catwalk―Automated Gait Analysis in Mice. PLoS ONE, 2013, 8, e76772.	2.5	53
341	A Novel Microtubule Inhibitor 4SC-207 with Anti-Proliferative Activity in Taxane-Resistant Cells. PLoS ONE, 2013, 8, e79594.	2.5	4
342	Neurosteroid 3α-Androstanediol Efficiently Counteracts Paclitaxel-Induced Peripheral Neuropathy and Painful Symptoms. PLoS ONE, 2013, 8, e80915.	2.5	20
343	Pathobiology of cancer chemotherapy-induced peripheral neuropathy (CIPN). Frontiers in Pharmacology, 2013, 4, 156.	3.5	204
344	Effects of oxaliplatin on mouse myenteric neurons and colonic motility. Frontiers in Neuroscience, 2013, 7, 30.	2.8	55
345	Symptom and Interference of Activities of Daily Living of Chemotherapy-Induced Peripheral Neuropathy in Patients Receiving Taxanes and Platinums. Asian Oncology Nursing, 2013, 13, 145.	0.6	9
346	Conventional Cancer Treatment. , 2013, , .		6
347	Chemotherapy-Induced Peripheral Neurotoxicity: Approach to Rehabilitation. Critical Reviews in Physical and Rehabilitation Medicine, 2013, 25, 261-274.	0.1	1
348	Ten weeks of home-based exercise attenuates symptoms of chemotherapy-induced peripheral neuropathy in breast cancer patients. Health Psychology Research, 2013, 1, 28.	1.4	24
349	Central Pain Processing in Chronic Chemotherapy-Induced Peripheral Neuropathy: A Functional Magnetic Resonance Imaging Study. PLoS ONE, 2014, 9, e96474.	2.5	42
350	The Effect of Supervised Exercise Training on Symptoms of Chemotherapy-Induced Peripheral Neuropathy. International Journal of Physical Medicine & Rehabilitation, 2014, 02, .	0.5	14
351	Neuromuscular rehabilitation: diseases of the motor neuron, peripheral nerve, neuromuscular junction, and the muscle. , 0, , 655-673.		0
352	Chemotherapy-Induced Peripheral Neurotoxicity and Ototoxicity: New Paradigms for Translational Genomics. Journal of the National Cancer Institute, 2014, 106, dju044-dju044.	6.3	94

#	Article	IF	CITATIONS
353	Pain in cancer survivors. British Journal of Pain, 2014, 8, 139-153.	1.5	74
354	Chronic Postthoracotomy Pain and Perioperative Ketamine Infusion. Journal of Pain and Palliative Care Pharmacotherapy, 2014, 28, 117-121.	0.8	20
355	Antinociceptive Effects of the Serotonin and Noradrenaline Reuptake Inhibitors Milnacipran and Duloxetine on Vincristine-Induced Neuropathic Pain Model in Mice. ISRN Pain, 2014, 2014, 1-7.	0.4	15
356	Drug-Induced Disorders of the Nervous System. , 2014, , 685-711.		3
357	Prospective induction of peripheral neuropathy by the use of Tartarian Buckwheat. Journal of the Neurological Sciences, 2014, 347, 155-158.	0.6	3
358	Chemotherapyâ€Induced Polyneuropathy: Major Agents and Assessment by Questionnaires. Basic and Clinical Pharmacology and Toxicology, 2014, 115, 193-200.	2.5	8
359	Optimization and pharmacological characterization of a refined cisplatin-induced rat model of peripheral neuropathic pain. Behavioural Pharmacology, 2014, 25, 732-740.	1.7	32
360	Chemotherapy induced peripheral neuropathic pain. Korean Journal of Anesthesiology, 2014, 67, 4.	2.5	39
361	Optimization of a Cisplatin Model of Chemotherapy-Induced Peripheral Neuropathy in Mice: Use of Vitamin C and Sodium Bicarbonate Pretreatments to Reduce Nephrotoxicity and Improve Animal Health Status. Molecular Pain, 2014, 10, 1744-8069-10-56.	2.1	46
362	Probing for chemotherapy-induced peripheral neuropathy in live dorsal root ganglion neurons with atomic force microscopy. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, 1323-1333.	3.3	27
363	Evaluation of chemotherapy-induced peripheral neuropathy using current perception threshold and clinical evaluations. Supportive Care in Cancer, 2014, 22, 1161-1169.	2.2	39
364	A phase III randomized, placebo-controlled study of topical amitriptyline and ketamine for chemotherapy-induced peripheral neuropathy (CIPN): a University of Rochester CCOP study of 462 cancer survivors. Supportive Care in Cancer, 2014, 22, 1807-1814.	2.2	92
365	Efficacy and tolerability of controlled-release oxycodone for oxaliplatin-induced peripheral neuropathy and the extension of FOLFOX therapy in advanced colorectal cancer patients. Supportive Care in Cancer, 2014, 22, 1579-1584.	2.2	27
366	The neuroprotective effect of tropisetron on vincristine-induced neurotoxicity. NeuroToxicology, 2014, 41, 1-8.	3.0	26
367	Orthostatic hypotension secondary to CRMP-5 paraneoplastic autonomic neuropathy. Journal of Clinical Neuroscience, 2014, 21, 885-886.	1.5	12
368	Targeting Microtubules by Natural Agents for Cancer Therapy. Molecular Cancer Therapeutics, 2014, 13, 275-284.	4.1	433
369	Oxaliplatin induces hypomyelination and reduced neuregulin 1 expression in the rat sciatic nerve. Neuroscience Research, 2014, 80, 86-90.	1.9	24
370	Mitotoxicity in distal symmetrical sensory peripheral neuropathies. Nature Reviews Neurology, 2014, 10, 326-336.	10.1	156

#	Article	IF	CITATIONS
371	Guanidine platinum(II) complexes: synthesis, in vitro antitumor activity, and DNA interactions. Journal of Inorganic Biochemistry, 2014, 133, 33-39.	3.5	32
372	NanoSIMS combined with fluorescence microscopy as a tool for subcellular imaging of isotopically labeled platinum-based anticancer drugs. Chemical Science, 2014, 5, 3135-3143.	7.4	87
373	The ex vivo neurotoxic, myotoxic and cardiotoxic activity of cucurbituril-based macrocyclic drug delivery vehicles. Toxicology Research, 2014, 3, 447-455.	2.1	100
374	Changes in ovarian function in premenopausal women with breast cancer undergoing adjuvant TC (docetaxel and cyclophosphamide) chemotherapy during a brief period of amenorrhea around the last chemotherapy cycle. SpringerPlus, 2014, 3, 352.	1.2	1
375	A systematic review on chronic oxaliplatin-induced peripheral neuropathy and the relation with oxaliplatin administration. Supportive Care in Cancer, 2014, 22, 1999-2007.	2.2	153
376	Vincristine-induced vocal cord palsy and successful re-treatment in a patient with diffuse large B cell Lymphoma: a case report. BMC Research Notes, 2014, 7, 318.	1.4	8
377	Exercise Intervention Studies in Patients with Peripheral Neuropathy: A Systematic Review. Sports Medicine, 2014, 44, 1289-1304.	6.5	163
378	Correspondence between neurophysiological andÂclinical measurements of chemotherapyâ€induced peripheral neuropathy: secondary analysis of data fromÂthe <scp>Clâ€PeriNomS</scp> study. Journal of the Peripheral Nervous System, 2014, 19, 127-135.	3.1	36
379	Paclitaxel-induced hyperalgesia modulates negative affective component of pain and NR1 receptor expression in the frontal cortex in rats. Neuroscience Research, 2014, 80, 32-37.	1.9	10
380	Neurotropin® relieves oxaliplatin-induced neuropathy via Gi protein-coupled receptors in the monoaminergic descending pain inhibitory system. Life Sciences, 2014, 98, 49-54.	4.3	20
381	Peptidergic intraepidermal nerve fibers in the skin contribute to the neuropathic pain in paclitaxel-induced peripheral neuropathy. Neuropeptides, 2014, 48, 109-117.	2.2	46
382	The Contribution of Gi/o Protein to Opioid Antinociception in an Oxaliplatin-Induced Neuropathy Rat Model. Journal of Pharmacological Sciences, 2014, 126, 264-273.	2.5	11
383	Neuropathic cancer pain: What we are dealing with? How to manage it?. OncoTargets and Therapy, 2014, 7, 599.	2.0	35
384	Gabapentin Prevents Oxaliplatin-Induced Mechanical Hyperalgesia in Mice. Journal of Pharmacological Sciences, 2014, 125, 292-299.	2.5	26
386	Milnacipran Inhibits Oxaliplatin-Induced Mechanical Allodynia through Spinal Action in Mice. Biological and Pharmaceutical Bulletin, 2015, 38, 151-154.	1.4	9
387	Transient Receptor Potential Ankyrin 1 that is Induced in Dorsal Root Ganglion Neurons Contributes to Acute Cold Hypersensitivity after Oxaliplatin Administration. Molecular Pain, 2015, 11, s12990-015-0072.	2.1	44
388	Validity of the Chemotherapy-induced Peripheral Neuropathy Self-Check Sheet. Internal Medicine, 2015, 54, 737-742.	0.7	5
389	Electrophysiological, behavioral and histological characterization of paclitaxel, cisplatin, vincristine and bortezomib-induced neuropathy in C57Bl/6 mice. Scientific Reports, 2014, 4, 6370.	3.3	103

#	Article	IF	CITATIONS
391	Chemosensory Science in the Context of Cancer Treatment: Implications for Patient Care. Chemosensory Perception, 2015, 8, 117-125.	1.2	15
392	Research design considerations for chronic pain prevention clinical trials. Pain, 2015, 156, 1184-1197.	4.2	115
393	Informative gene network for chemotherapy-induced peripheral neuropathy. BioData Mining, 2015, 8, 24.	4.0	22
394	Regional Anesthesia in Patients With Preexisting Neurologic Disease. Regional Anesthesia and Pain Medicine, 2015, 40, 467-478.	2.3	49
395	Imbalance and Falls in Older Cancer Survivors. Topics in Geriatric Rehabilitation, 2015, 31, E1-E19.	0.4	1
396	Impairments that Influence Physical Function among Survivors of Childhood Cancer. Children, 2015, 2, 1-36.	1.5	44
397	Modeling Chemotherapeutic Neurotoxicity with Human Induced Pluripotent Stem Cell-Derived Neuronal Cells. PLoS ONE, 2015, 10, e0118020.	2.5	88
398	Modulation of neurotrophic signaling pathways by polyphenols. Drug Design, Development and Therapy, 2016, 10, 23.	4.3	139
399	A ruthenium(II) complex inhibits tumor growth in vivo with fewer side-effects compared with cisplatin. Journal of Inorganic Biochemistry, 2015, 146, 89-96.	3.5	49
400	American Cancer Society Colorectal Cancer Survivorship Care Guidelines. Ca-A Cancer Journal for Clinicians, 2015, 65, 427-455.	329.8	314
400 401	American Cancer Society Colorectal Cancer Survivorship Care Guidelines. Ca-A Cancer Journal for Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and Translational Science, 2015, 131, 565-611.	329.8 1.7	314 10
	Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and		
401	Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and Translational Science, 2015, 131, 565-611. Overview of neuropathy associated with taxanes for the treatment of metastatic breast cancer.	1.7	10
401 402	Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and Translational Science, 2015, 131, 565-611. Overview of neuropathy associated with taxanes for the treatment of metastatic breast cancer. Cancer Chemotherapy and Pharmacology, 2015, 75, 659-670. Impact of lower limb lymphedema on quality of life in gynecologic cancer survivors after pelvic lymph	1.7 2.3	10
401 402 403	 Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and Translational Science, 2015, 131, 565-611. Overview of neuropathy associated with taxanes for the treatment of metastatic breast cancer. Cancer Chemotherapy and Pharmacology, 2015, 75, 659-670. Impact of lower limb lymphedema on quality of life in gynecologic cancer survivors after pelvic lymph node dissection. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 192, 31-36. Strategies to improve the quality of survival for childhood brain tumour survivors. European 	1.7 2.3 1.1	10 111 62
401 402 403 404	 Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and Translational Science, 2015, 131, 565-611. Overview of neuropathy associated with taxanes for the treatment of metastatic breast cancer. Cancer Chemotherapy and Pharmacology, 2015, 75, 659-670. Impact of lower limb lymphedema on quality of life in gynecologic cancer survivors after pelvic lymph node dissection. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 192, 31-36. Strategies to improve the quality of survival for childhood brain tumour survivors. European Journal of Paediatric Neurology, 2015, 19, 619-639. Exogenous induction of HO-1 alleviates vincristine-induced neuropathic pain by reducing spinal glial 	1.7 2.3 1.1 1.6	10 111 62 36
401 402 403 404	Clinicians, 2015, 65, 427-455. Chronic Pain Syndromes, Mechanisms, and Current Treatments. Progress in Molecular Biology and Translational Science, 2015, 131, 565-611. Overview of neuropathy associated with taxanes for the treatment of metastatic breast cancer. Cancer Chemotherapy and Pharmacology, 2015, 75, 659-670. Impact of lower limb lymphedema on quality of life in gynecologic cancer survivors after pelvic lymph node dissection. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 192, 31-36. Strategies to improve the quality of survival for childhood brain tumour survivors. European Journal of Paediatric Neurology, 2015, 19, 619-639. Exogenous induction of HO-1 alleviates vincristine-induced neuropathic pain by reducing spinal glial activation in mice. Neurobiology of Disease, 2015, 79, 100-110. Late effects of oxaliplatin-induced peripheral neuropathy (LEON)â€"cross-sectional cohort study of	1.7 2.3 1.1 1.6 4.4	10 111 62 36 59

#	Article	IF	CITATIONS
410	Pyomyositis Causing Temporary Quadriparesis During Induction Therapy for Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2015, 37, 223-226.	0.6	7
411	The effect of thioctic acid on allodynia in a rat vincristine-induced neuropathy model. Journal of International Medical Research, 2015, 43, 350-355.	1.0	10
412	Severe fludarabine neurotoxicity after reduced intensity conditioning regimen to allogeneic hematopoietic stem cell transplantation: a case report. Clinical Case Reports (discontinued), 2015, 3, 650-655.	0.5	13
413	Modulation of vincristine and doxorubicin binding and release from silk films. Journal of Controlled Release, 2015, 220, 229-238.	9.9	59
414	Impact of cancer and chemotherapy on autonomic nervous system function and cardiovascular reactivity in young adults with cancer: a case-controlled feasibility study. BMC Cancer, 2015, 15, 414.	2.6	32
415	Clinical Course of Oxaliplatin-Induced Neuropathy: Results From the Randomized Phase III Trial N08CB (Alliance). Journal of Clinical Oncology, 2015, 33, 3416-3422.	1.6	216
416	Hand Problems Related to Chemotherapeutic Agents. Journal of Hand Surgery, 2015, 40, 2473-2476.	1.6	0
417	Inhibition of anandamide hydrolysis attenuates nociceptor sensitization in a murine model of chemotherapy-induced peripheral neuropathy. Journal of Neurophysiology, 2015, 113, 1501-1510.	1.8	31
418	Chemotherapy-induced peripheral neuropathy: What do we know about mechanisms?. Neuroscience Letters, 2015, 596, 90-107.	2.1	340
419	Spinal neuroimmune activation is independent of T-cell infiltration and attenuated by A3 adenosine receptor agonists in a model of oxaliplatin-induced peripheral neuropathy. Brain, Behavior, and Immunity, 2015, 44, 91-99.	4.1	114
420	The role of DNA damage and repair in toxicity to postmitotic cells caused by cancer therapies. , 2016, , 383-428.		2
421	Preventive Effects of Bee Venom Derived Phospholipase A2 on Oxaliplatin-Induced Neuropathic Pain in Mice. Toxins, 2016, 8, 27.	3.4	32
422	Platinum-containing cytostatic drugs. , 2016, , 810-833.		0
423	The Role of Exercise in Chemotherapy-Induced Peripheral Neuropathy. , 2016, , .		0
424	Discovery of Novel Allosteric Eg5 Inhibitors Through Structureâ€Based Virtual Screening. Chemical Biology and Drug Design, 2016, 88, 178-187.	3.2	7
425	Clonidine, an alphaâ€2 adrenoceptor agonist relieves mechanical allodynia in oxaliplatinâ€induced neuropathic mice; potentiation by spinal p38 MAPK inhibition without motor dysfunction and hypotension. International Journal of Cancer, 2016, 138, 2466-2476.	5.1	27
426	Reference data of the European Organisation for Research and Treatment of Cancer (EORTC) QLQ-CIPN20 Questionnaire in the general Dutch population. European Journal of Cancer, 2016, 69, 28-38.	2.8	33
427	Bogijetong decoction and its active herbal components protect the peripheral nerve from damage caused by taxol or nerve crush. BMC Complementary and Alternative Medicine, 2016, 16, 402.	3.7	8

#	Article	IF	CITATIONS
428	Methylcobalamin ameliorates neuropathic pain induced by vincristine in rats. Molecular Pain, 2016, 12, 174480691665708.	2.1	34
429	Paclitaxel causes degeneration of both central and peripheral axon branches of dorsal root ganglia in mice. BMC Neuroscience, 2016, 17, 47.	1.9	23
430	Effects of Chemotherapy-Induced-Peripheral-Neuropathy on Spatiotemporal Gait Parameters and Fall Risk in Cancer Patients After the Completion of Chemotherapy Drug Treatment. Archives of Physical Medicine and Rehabilitation, 2016, 97, e13-e14.	0.9	0
431	Chemotherapy-induced neurotoxicity in pediatric solid non-CNS tumor patients: An update on current state of research and recommended future directions. Critical Reviews in Oncology/Hematology, 2016, 103, 37-48.	4.4	30
432	The Association of Chemotherapy-Induced Peripheral Neuropathy Symptoms and the Risk of Falling. JAMA Neurology, 2016, 73, 860.	9.0	177
433	Interactive Sensor-Based Balance Training in Older Cancer Patients with Chemotherapy-Induced Peripheral Neuropathy: A Randomized Controlled Trial. Gerontology, 2016, 62, 553-563.	2.8	114
434	Discovery of a novel inhibitor of kinesin-like protein KIFC1. Biochemical Journal, 2016, 473, 1027-1035.	3.7	32
435	Involvement of c-Myc-mediated transient receptor potential melastatin 8 expression in oxaliplatin-induced cold allodynia in mice. Pharmacological Reports, 2016, 68, 645-648.	3.3	17
436	Axonopathy in peripheral neuropathies: Mechanisms and therapeutic approaches for regeneration. Journal of Chemical Neuroanatomy, 2016, 76, 19-27.	2.1	34
437	Vincristine-induced neurotoxicity: electrophysiological features in children. Neurological Research, 2016, 38, 124-129.	1.3	16
438	The Efficacy of Percutaneous Auricular Neurostimulation for Chemotherapy-Induced Peripheral Neuropathy: A Retrospective Chart Review. Medical Acupuncture, 2016, 28, 131-136.	0.6	3
439	PEGylation of paclitaxel largely improves its safety and anti-tumor efficacy following pulmonary delivery in a mouse model of lung carcinoma. Journal of Controlled Release, 2016, 239, 62-71.	9.9	62
440	Non-cytotoxic Concentration of Cisplatin Decreases Neuroplasticity-Related Proteins and Neurite Outgrowth Without Affecting the Expression of NGF in PC12 Cells. Neurochemical Research, 2016, 41, 2993-3003.	3.3	9
441	Comparison of oxaliplatin and paclitaxel-induced neuropathy (Alliance A151505). Supportive Care in Cancer, 2016, 24, 5059-5068.	2.2	67
442	Effects of Adjuvant Analgesics on Cerebral Ischemia-Induced Mechanical Allodynia. Biological and Pharmaceutical Bulletin, 2016, 39, 856-862.	1.4	5
443	Human dorsal-root-ganglion perfusion measured in-vivo by MRI. NeuroImage, 2016, 141, 81-87.	4.2	37
444	The synthetic diazonamide DZ-2384 has distinct effects on microtubule curvature and dynamics without neurotoxicity. Science Translational Medicine, 2016, 8, 365ra159.	12.4	42
445	CD8 ⁺ T Cells and Endogenous IL-10 Are Required for Resolution of Chemotherapy-Induced Neuropathic Pain. Journal of Neuroscience, 2016, 36, 11074-11083.	3.6	164

#	Article	IF	CITATIONS
446	An asymptomatic mutation complicating severe chemotherapy-induced peripheral neuropathy (CIPN): a case for personalised medicine and a zebrafish model of CIPN. Npj Genomic Medicine, 2016, 1, 16016.	3.8	6
447	Effect of lower limb closed kinematic chain exercises on balance in patients with chemotherapy-induced peripheral neuropathy: a pilot study. International Journal of Rehabilitation Research, 2016, 39, 368-371.	1.3	28
448	Prospective, longitudinal assessment of quality of life in children from diagnosis to 3 months off treatment for standard risk acute lymphoblastic leukemia: Results of Children's Oncology Group study <scp>AALL0331</scp> . International Journal of Cancer, 2016, 138, 332-339.	5.1	66
449	Tradução e adaptação transcultural da Pain Quality Assessment Scale (PQAS) para a versão brasileira. Revista Brasileira De Anestesiologia, 2016, 66, 94-104.	0.6	6
450	Safety pharmacology investigations on the nervous system: An industry survey. Journal of Pharmacological and Toxicological Methods, 2016, 81, 37-46.	0.7	57
451	Translation and transcultural adaptation of Pain Quality Assessment Scale (PQAS) to brazilian version. Brazilian Journal of Anesthesiology (Elsevier), 2016, 66, 94-104.	0.4	9
452	Involvement of mast cells and proteinase-activated receptor 2 in oxaliplatin-induced mechanical allodynia in mice. Pharmacological Research, 2016, 105, 84-92.	7.1	21
453	Long-term Toxicity of Cancer Treatment in Older Patients. Clinics in Geriatric Medicine, 2016, 32, 63-80.	2.6	53
454	Efficacy of spinal cord stimulators in treating peripheral neuropathy: a case series. Journal of Clinical Anesthesia, 2016, 28, 74-77.	1.6	40
455	Neurologic Complications of Commonly Used Drugs in the Hospital Setting. Current Neurology and Neuroscience Reports, 2016, 16, 35.	4.2	3
456	Repetitive Acupuncture Point Treatment with Diluted Bee Venom Relieves Mechanical Allodynia and Restores Intraepidermal Nerve Fiber Loss in Oxaliplatin-Induced Neuropathic Mice. Journal of Pain, 2016, 17, 298-309.	1.4	29
457	Natural products and complementary therapies for chemotherapy-induced peripheral neuropathy: A systematic review. Critical Reviews in Oncology/Hematology, 2016, 98, 325-334.	4.4	123
458	Chemotherapy-induced peripheral neuropathy: Current status and progress. Gynecologic Oncology, 2016, 140, 176-183.	1.4	196
459	Chemotherapy-induced peripheral neuropathy after neoadjuvant or adjuvant treatment of breast cancer: a prospective cohort study. Supportive Care in Cancer, 2016, 24, 1571-1581.	2.2	40
460	Balance impairments and neuromuscular changes in breast cancer patients with chemotherapy-induced peripheral neuropathy. Clinical Neurophysiology, 2016, 127, 1481-1490.	1.5	73
461	Shakuyakukanzoto attenuates oxaliplatin-induced cold dysesthesia by inhibiting the expression of transient receptor potential melastatin 8 in mice. Journal of Traditional and Complementary Medicine, 2017, 7, 30-33.	2.7	7
462	Paclitaxel-induced increase in mitochondrial volume mediates dysregulation of intracellular Ca2+ in putative nociceptive glabrous skin neurons from the rat. Cell Calcium, 2017, 62, 16-28.	2.4	22
463	Altered Blood Flow Response to Small Muscle Mass Exercise in Cancer Survivors Treated With Adjuvant Therapy. Journal of the American Heart Association, 2017, 6, .	3.7	13

#	Article	IF	CITATIONS
464	Neuropathic pain-induced enhancement of spontaneous and pain-evoked neuronal activity in the periaqueductal gray that is attenuated by gabapentin. Pain, 2017, 158, 1241-1253.	4.2	37
465	The effect of photobiomodulation on chemotherapy-induced peripheral neuropathy: A randomized, sham-controlled clinical trial. Gynecologic Oncology, 2017, 144, 159-166.	1.4	30
466	Early life vincristine exposure evokes mechanical pain hypersensitivity in the developing rat. Pain, 2017, 158, 1647-1655.	4.2	22
467	Oral Application of Magnesium- <scp>l</scp> -Threonate Attenuates Vincristine-induced Allodynia and Hyperalgesia by Normalization of Tumor Necrosis Factor-α/Nuclear Factor-κB Signaling. Anesthesiology, 2017, 126, 1151-1168.	2.5	33
468	BERing the burden of damage: Pathway crosstalk and posttranslational modification of base excision repair proteins regulate DNA damage management. DNA Repair, 2017, 56, 51-64.	2.8	44
469	Carvedilol prevents functional deficits in peripheral nerve mitochondria of rats with oxaliplatin-evoked painful peripheral neuropathy. Toxicology and Applied Pharmacology, 2017, 322, 97-103.	2.8	33
470	Acupuncture and Reflexology for Chemotherapy-Induced Peripheral Neuropathy in Breast Cancer. Integrative Cancer Therapies, 2017, 16, 258-262.	2.0	29
471	Advances in the Treatment of Paraproteinemic Neuropathy. Current Treatment Options in Neurology, 2017, 19, 43.	1.8	29
472	Brain activity changes in a macaque model of oxaliplatin-induced neuropathic cold hypersensitivity. Scientific Reports, 2017, 7, 4305.	3.3	28
474	Factors associated with the development and severity of oxaliplatinâ€induced peripheral neuropathy: a systematic review. Asia-Pacific Journal of Clinical Oncology, 2017, 13, 345-355.	1.1	39
475	BMI, Lifestyle Factors and Taxane-Induced Neuropathy in Breast Cancer Patients: The Pathways Study. Journal of the National Cancer Institute, 2017, 109, djw206.	6.3	86
476	In vitro acute and developmental neurotoxicity screening: an overview of cellular platforms and high-throughput technical possibilities. Archives of Toxicology, 2017, 91, 1-33.	4.2	132
477	Chronic opioid therapy in long-term cancer survivors. Clinical and Translational Oncology, 2017, 19, 236-250.	2.4	48
478	The Course of Neuropathic Symptoms in Relation to Adjuvant Chemotherapy Among Elderly Patients With Stage III Colon Cancer: AÂLongitudinal Study. Clinical Colorectal Cancer, 2017, 16, 195-203.	2.3	7
479	Long-Term Effects, Pathophysiological Mechanisms, and Risk Factors of Chemotherapy-Induced Peripheral Neuropathies: A Comprehensive Literature Review. Frontiers in Pharmacology, 2017, 8, 86.	3.5	219
480	Levo-Corydalmine Alleviates Neuropathic Cancer Pain Induced by Tumor Compression via the CCL2/CCR2 Pathway. Molecules, 2017, 22, 937.	3.8	19
481	Pathophysiology of Chemotherapy-Induced Peripheral Neuropathy. Frontiers in Molecular Neuroscience, 2017, 10, 174.	2.9	403
482	Depletion of nerve growth factor in chemotherapy-induced peripheral neuropathy associated with hematologic malignancies. PLoS ONE, 2017, 12, e0183491.	2.5	26

#	Article	IF	CITATIONS
483	Phytochemical Aspects and Therapeutic Perspective of Cannabinoids in Cancer Treatment. , 2017, , .		1
484	Role of Complement in a Rat Model of Paclitaxel-Induced Peripheral Neuropathy. Journal of Immunology, 2018, 200, 4094-4101.	0.8	42
486	Inhibition of histone deacetylase 6 (HDAC6) protects against vincristine-induced peripheral neuropathies and inhibits tumor growth. Neurobiology of Disease, 2018, 111, 59-69.	4.4	52
487	Small-fiber neuropathy and pain sensitization in survivors of pediatric acute lymphoblastic leukemia. European Journal of Paediatric Neurology, 2018, 22, 457-469.	1.6	34
488	Antinociceptive effectiveness of Tithonia tubaeformis in a vincristine model of chemotherapy-induced painful neuropathy in mice. Biomedicine and Pharmacotherapy, 2018, 103, 1043-1051.	5.6	16
489	Sensitization of TRPV1 receptors by TNFâ€Î± orchestrates the development of vincristine‑induced pain. Oncology Letters, 2018, 15, 5013-5019.	1.8	16
490	A doseâ€escalation study of combretastatin <scp>A4</scp> â€phosphate in healthy dogs. Veterinary and Comparative Oncology, 2018, 16, E16-E22.	1.8	6
491	A prospective study of docetaxel-associated pain syndrome. Supportive Care in Cancer, 2018, 26, 203-211.	2.2	16
492	Neurotoxicity Related to Radiotherapy and Chemotherapy for Nonsmall Cell and Small Cell Lung Cancer. , 2018, , 409-417.e2.		0
493	A novel endpoint for the assessment of chemotherapyâ€induced peripheral neuropathy in rodents: biomechanical properties of peripheral nerve. Journal of Applied Toxicology, 2018, 38, 193-200.	2.8	12
494	Other Diagnostic Tools for Neurological Disease in Cancer: EEG, EMG, and Lumbar Puncture. , 2018, , 33-54.		0
495	Diseases of the peripheral nerves. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 145, 453-474.	1.8	39
496	Effects of exercise on cancer patients suffering chemotherapy-induced peripheral neuropathy undergoing treatment: A systematic review. Critical Reviews in Oncology/Hematology, 2018, 121, 90-100.	4.4	132
497	Oxaliplatinâ€induced enteric neuronal loss and intestinal dysfunction is prevented by coâ€treatment with BGPâ€1 5. British Journal of Pharmacology, 2018, 175, 656-677.	5.4	34
498	Peripheral Neuropathy Induced by Microtubule-Targeted Chemotherapies: Insights into Acute Injury and Long-term Recovery. Cancer Research, 2018, 78, 817-829.	0.9	54
499	Investigation of Effective Parameters on Size of Paclitaxel Loaded PLGA Nanoparticles. Advanced Pharmaceutical Bulletin, 2018, 8, 77-84.	1.4	67
500	Role for Nucleotide Excision Repair Gene Variants in Oxaliplatin-Induced Peripheral Neuropathy. JCO Precision Oncology, 2018, 2, 1-18.	3.0	1
501	Recommendation on test readiness criteria for new approach methods in toxicology: Exemplified for developmental neurotoxicity. ALTEX: Alternatives To Animal Experimentation, 2018, 35, 306-352.	1.5	121

ARTICLE IF CITATIONS Effects of Acupuncture on Peripheral Nerve Regeneration., 2018, , 81-94. 503 1 Injury-induced cold sensitization in Drosophila larvae involves behavioral shifts that require the TRP 504 2.5 23 channel Brv1. PLoS ONE, 2018, 13, e0209577. Design and evaluation of a portable smart-phone based peripheral neuropathy test platform., 2018, 505 3 2018, 1-4. Microneurosurgical treatment options in peripheral nerve compression syndromes after 506 chemotherapy and radiation treatment. Journal of Surgical Oncology, 2018, 118, 793-799. Beneficial effects of Gelsemium-based treatment against paclitaxel-induced painful symptoms. 507 1.9 7 Neurological Sciences, 2018, 39, 2183-2196. Circular RNAâ \in 'MTO1 suppresses breast cancer cell viability and reverses monastrol resistance through regulating the TRAF4/Eg5 axis. International Journal of Oncology, 2018, 53, 1752-1762. 508 3.3 The Influence of Chemotherapy-Induced Peripheral Neuropathy on Quality of Life of Gynecologic 509 2.5 8 Cancer Survivors. International Journal of Gynecological Cancer, 2018, 28, 1394-1402. Microtubule-Actin Crosslinking Factor 1 and Plakins as Therapeutic Drug Targets. International 511 4.1 10 Journal of Molecular Sciences, 2018, 19, 368. Chemotherapy-induced niche perturbs hematopoietic reconstitution in B-cell acute lymphoblastic 512 8.6 16 leukemia. Journal of Experimental and Clinical Cancer Research, 2018, 37, 204. Cardiovascular Autonomic Dysfunction in Patients with Cancer. Current Cardiology Reports, 2018, 38 20, 69. Pharmacopuncture With Scolopendra subspinipes Suppresses Mechanical Allodynia in Oxaliplatin-Induced Neuropathic Mice and Potentiates Clonidine-induced Anti-allodynia Without 514 12 1.4 Hypotension or Motor Impairment. Journal of Pain, 2018, 19, 1157-1168. A Systematic Review of Herbal Medicine for Chemotherapy Induced Peripheral Neuropathy. 1.2 Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-15. Proinflammatory Factors Mediate Paclitaxel-Induced Impairment of Learning and Memory. Mediators 516 3.0 25 of Inflammation, 2018, 2018, 1-9. Evaluation of the effects of sensorimotor exercise on physical and psychological parameters in breast cancer patients undergoing neurotoxic chemotherapy. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1785-1792. 2.5 69 The protective effects of sumatriptan on vincristine - induced peripheral neuropathy in a rat model. 518 3.0 42 NeuroToxicology, 2018, 67, 279-286. Brentuximab Vedotin: A Nursing Perspective on Best Practices and Management of Associated Adverse Events. Clinical Journal of Oncology Nursing, 2018, 22, E103-E114. Systemic siRNA delivery to tumors by cell-penetrating α-helical polypeptide-based metastable 520 5.6 37 nanoparticles. Nanoscale, 2018, 10, 15339-15349. Vascular and autonomic changes in adult cancer patients receiving anticancer chemotherapy. Journal of Applied Physiology, 2018, 125, 198-204.

#	Article	IF	CITATIONS
522	The risk factors for oxaliplatin-induced peripheral sensory neuropathy and thrombocytopenia in advanced gastric cancer. Cancer Chemotherapy and Pharmacology, 2018, 82, 625-633.	2.3	11
523	Preclinical evaluation of the effects on the gastrointestinal tract of the antineoplastic drug vincristine repeatedly administered to rats. Neurogastroenterology and Motility, 2018, 30, e13399.	3.0	17
524	Liu Jun Zi Tang—A Potential, Multi-Herbal Complementary Therapy for Chemotherapy-Induced Neurotoxicity. International Journal of Molecular Sciences, 2018, 19, 1258.	4.1	16
525	Cannabinoids and agmatine as potential therapeutic alternatives for cisplatin-induced peripheral neuropathy. Journal of Experimental Pharmacology, 2018, Volume 10, 19-28.	3.2	7
526	The preventive effect of sensorimotor- and vibration exercises on the onset of Oxaliplatin- or vinca-alkaloid induced peripheral neuropathies - STOP. BMC Cancer, 2018, 18, 62.	2.6	27
527	Pharmacogenetic analyses of 2183 patients with advanced colorectal cancer; potential role for common dihydropyrimidine dehydrogenase variants in toxicity to chemotherapy. European Journal of Cancer, 2018, 102, 31-39.	2.8	25
528	Interleukin-4 protects from chemotherapy-induced peripheral neuropathy in mice modal via the stimulation of IL-4/STAT6 signaling. Acta Cirurgica Brasileira, 2018, 33, 491-498.	0.7	16
529	Targeting Axon Integrity to Prevent Chemotherapy-Induced Peripheral Neuropathy. Molecular Neurobiology, 2019, 56, 3244-3259.	4.0	32
530	Protocol for a systematic review and meta-analysis of the efficacy of acupuncture and electroacupuncture against chemotherapy-induced peripheral neuropathy. Medicine (United States), 2019, 98, e15098.	1.0	8
531	Vincristine-induced Polyneuropathy at FDG PET/CT. Radiology, 2019, 293, 36-36.	7.3	3
532	Advances in Toxicological Research of the Anticancer Drug Cisplatin. Chemical Research in Toxicology, 2019, 32, 1469-1486.	3.3	215
533	Design, synthesis, and bioactivity of dihydropyrimidine derivatives as kinesin spindle protein inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 115126.	3.0	16
534	Posterior reversible encephalopathy syndrome in pediatric patients: pathophysiology, diagnosis, and management. Leukemia and Lymphoma, 2019, 60, 2365-2372.	1.3	23
535	Aspects of vincristine-induced neuropathy in hematologic malignancies: a systematic review. Cancer Chemotherapy and Pharmacology, 2019, 84, 471-485.	2.3	71
536	Gait variability is altered in cancer survivors with self-reported neuropathy. Gait and Posture, 2019, 72, 206-210.	1.4	7
537	Therapeutic benefits of maintaining mitochondrial integrity and calcium homeostasis by forced expression of Hsp27 in chemotherapy-induced peripheral neuropathy. Neurobiology of Disease, 2019, 130, 104492.	4.4	25
538	Impact of Somatic Yoga and Meditation on Fall Risk, Function, and Quality of Life for Chemotherapy-Induced Peripheral Neuropathy Syndrome in Cancer Survivors. Integrative Cancer Therapies, 2019, 18, 153473541985062.	2.0	21
539	Risk factors for chemotherapyâ€induced peripheral neuropathy in patients receiving taxane―and platinumâ€based chemotherapy. Brain and Behavior, 2019, 9, e01312.	2.2	70

#	Article	IF	CITATIONS
540	Prophylactic Repetitive Treatment with the Herbal Medicine Kei-kyoh-zoh-soh-oh-shin-bu-toh Attenuates Oxaliplatin-Induced Mechanical Allodynia by Decreasing Spinal Astrocytes. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-11.	1.2	5
541	Electrophysiologic evaluation of facial nerve functions after oxaliplatin treatment. Cancer Chemotherapy and Pharmacology, 2019, 84, 513-520.	2.3	1
542	Mechanisms, Predictors, and Challenges in Assessing and Managing Painful Chemotherapy-Induced Peripheral Neuropathy. Seminars in Oncology Nursing, 2019, 35, 253-260.	1.5	14
543	Medicinal plants and their isolated phytochemicals for the management of chemotherapy-induced neuropathy: therapeutic targets and clinical perspective. DARU, Journal of Pharmaceutical Sciences, 2019, 27, 389-406.	2.0	27
544	Peripheral and central oxidative stress in chemotherapy-induced neuropathic pain. Molecular Pain, 2019, 15, 174480691984009.	2.1	95
545	Prevention of paclitaxel-induced neuropathy by formulation approach. Journal of Controlled Release, 2019, 303, 109-116.	9.9	28
546	Fluorescence-Based Analysis of Noncanonical Functions of Aminoacyl-tRNA Synthetase-Interacting Multifunctional Proteins (AIMPs) in Peripheral Nerves. Materials, 2019, 12, 1064.	2.9	3
547	Anemia Is a Novel Predictive Factor for the Onset of Severe Chemotherapy-Induced Peripheral Neuropathy in Lymphoma Patients Receiving Rituximab Plus Cyclophosphamide, Doxorubicin, Vincristine, and Prednisolone Therapy. Oncology Research, 2019, 27, 469-474.	1.5	11
548	Comparing the epidemiology, clinical characteristics and prognostic factors of acute myeloid leukemia with and without acute promyelocytic leukemia. Carcinogenesis, 2019, 40, 651-660.	2.8	13
549	Molecular, Biological and Structural Features of VL CDR-1 Rb44 Peptide, Which Targets the Microtubule Network in Melanoma Cells. Frontiers in Oncology, 2019, 9, 25.	2.8	3
550	Examination of clinical and laboratory measures of static and dynamic balance in breast cancer survivors. Physiotherapy Theory and Practice, 2021, 37, 1199-1209.	1.3	10
551	Cucurbit[8]uril-based supramolecular polymer nanocapsules as an effective siRNA delivery platform for gene therapy. Polymer Chemistry, 2019, 10, 5659-5664.	3.9	10
552	Preventive hypothermia as a neuroprotective strategy for paclitaxel-induced peripheral neuropathy. Pain, 2019, 160, 1505-1521.	4.2	15
554	Discovery and evaluation of novel FAAH inhibitors in neuropathic pain model. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 238-243.	2.2	26
555	Study of the cytotoxic and genotoxic potential of the carbonyl ruthenium(II) compound, ct― [RuCl(CO)(dppb)(bipy)]PF 6 [dppb = 1,4â€bis(diphenylphosphino)butane and bipy = 2,2′â€bipyridine], by in vi and in vivo assays. Journal of Applied Toxicology, 2019, 39, 630-638.	itr28	11
556	Machine Learning Models for the Prediction of Chemotherapy-Induced Peripheral Neuropathy. Pharmaceutical Research, 2019, 36, 35.	3.5	17
557	Profile of treatment-related complications in women with clinical stage IB-IIB cervical cancer: A nationwide cohort study in Japan. PLoS ONE, 2019, 14, e0210125.	2.5	15
558	Longâ€ŧerm neurotoxicity and Raynaud's phenomenon in patients treated with cisplatinâ€based chemotherapy for malignant ovarian germ cell tumor. Acta Obstetricia Et Gynecologica Scandinavica, 2019, 98, 240-249.	2.8	5

#	Article	IF	CITATIONS
559	Vincristine Induced Reversible Vocal Cord Palsy in a Young Adult. Indian Journal of Hematology and Blood Transfusion, 2019, 35, 182-183.	0.6	4
560	Mechanisms underlying select chemotherapeutic-agent-induced neuroinflammation and subsequent neurodegeneration. European Journal of Pharmacology, 2019, 842, 49-56.	3.5	19
561	Exercise improves functional capacity and lean body mass in patients with gastrointestinal cancer during chemotherapy: a single-blind RCT. Supportive Care in Cancer, 2019, 27, 2159-2169.	2.2	31
562	Modifications of taste sensitivity in cancer patients: a method for the evaluations of dysgeusia. Supportive Care in Cancer, 2020, 28, 1173-1181.	2.2	19
563	Three fluoropyrimidine-based regimens in routine clinical practice after nab-paclitaxel plus gemcitabine for metastatic pancreatic cancer: An AGEO multicenter study. Clinics and Research in Hepatology and Gastroenterology, 2020, 44, 295-301.	1.5	13
564	Transient receptor potential ankyrin 1 (TRPA1)-mediated toxicity: friend or foe?. Toxicology Mechanisms and Methods, 2020, 30, 1-18.	2.7	12
565	Inflammatory and Neuropathic Gene Expression Signatures of Chemotherapy-Induced Neuropathy Induced by Vincristine, Cisplatin, and Oxaliplatin in C57BL/6J Mice. Journal of Pain, 2020, 21, 182-194.	1.4	38
566	Zoledronic Acid Improves Muscle Function in Healthy Mice Treated with Chemotherapy. Journal of Bone and Mineral Research, 2020, 35, 368-381.	2.8	31
567	Impact of peripheral neuropathy induced by platinum in first-line chemotherapy on second-line chemotherapy with paclitaxel for advanced gastric cancer. International Journal of Clinical Oncology, 2020, 25, 595-601.	2.2	5
568	Overview of cisplatin-induced neurotoxicity and ototoxicity, and the protective agents. Food and Chemical Toxicology, 2020, 136, 111079.	3.6	100
569	Establishment of an a priori protocol for the implementation and interpretation of an inâ€vitro testing battery for the assessment of developmental neurotoxicity. EFSA Supporting Publications, 2020, 17, 1938E.	0.7	36
570	Inhibition of kinesin motor protein KIFC1 by AZ82 induces multipolar mitosis and apoptosis in prostate cancer cell. Gene, 2020, 760, 144989.	2.2	13
571	One-pot synthesis of acid-degradable polyphosphazene prodrugs for efficient tumor chemotherapy. Journal of Materials Chemistry B, 2020, 8, 10540-10548.	5.8	20
572	Etiologies, Cerebral Vasomotion, and Endothelial Dysfunction in the Pathophysiology of Posterior Reversible Encephalopathy Syndrome in Pediatric Patients. Journal of Pediatric Neurology, 2020, 18, 055-078.	0.2	2
573	Synthesis and antiproliferative activity of hindered, chiral 1,2-diaminodiamantane platinum(<scp>ii</scp>) complexes. Dalton Transactions, 2020, 49, 14009-14016.	3.3	10
574	Sodium channel Nav1.6 in sensory neurons contributes to vincristine-induced allodynia. Brain, 2020, 143, 2421-2436.	7.6	20
575	Exploring Cancer Patients' Experiences of an Online Mindfulness-Based Program: A Qualitative Investigation. Mindfulness, 2020, 11, 1666-1677.	2.8	13
576	Paraneoplastic peripheral neuropathies. , 2020, , 177-197.		0

#	Article	IF	CITATIONS
577	Protective effect of N-acetylcysteine on oxaliplatin-induced neurotoxicity in patients with colorectal and gastric cancers: A randomized, double blind, placebo-controlled, clinical trial. Journal of Oncology Pharmacy Practice, 2020, 26, 1575-1582.	0.9	10
578	Genetic polymorphisms and vincristine-induced peripheral neuropathy in patients treated with rituximab, cyclophosphamide, doxorubicin, vincristine, and prednisone therapy. International Journal of Hematology, 2020, 111, 686-691.	1.6	11
579	Marked sexual dimorphism in neuroendocrine mechanisms for the exacerbation of paclitaxel-induced painful peripheral neuropathy by stress. Pain, 2020, 161, 865-874.	4.2	26
580	Efficacy of the World Health Organization analgesic ladder in the paclitaxel-induced pain syndrome in rats. Inflammopharmacology, 2020, 28, 1677-1689.	3.9	0
581	Cisplatin-associated neuropathy characteristics compared with those associated with other neurotoxic chemotherapy agents (Alliance A151724). Supportive Care in Cancer, 2021, 29, 833-840.	2.2	23
582	NYX-2925, A NOVEL, NON-OPIOID, SMALL-MOLECULE MODULATOR OF THE N-METHYL-d-ASPARTATE RECEPTOR (NMDAR), DEMONSTRATES POTENTIAL TO TREAT CHRONIC, SUPRASPINAL CENTRALIZED PAIN CONDITIONS. Medicine in Drug Discovery, 2021, 9, 100067.	4.5	2
583	Resolvin D3 Promotes Inflammatory Resolution, Neuroprotection, and Functional Recovery After Spinal Cord Injury. Molecular Neurobiology, 2021, 58, 424-438.	4.0	12
584	Reestablishment of Redox Homeostasis in the Nociceptive Primary Afferent as a Mechanism of Antinociception Promoted by Mesenchymal Stem/Stromal Cells in Oxaliplatin-Induced Chronic Peripheral Neuropathy. Stem Cells International, 2021, 2021, 1-14.	2.5	10
585	Drugmonizome and Drugmonizome-ML: integration and abstraction of small molecule attributes for drug enrichment analysis and machine learning. Database: the Journal of Biological Databases and Curation, 2021, 2021, .	3.0	19
586	Research design considerations for chronic pain prevention clinical trials: IMMPACT recommendations. Pain Reports, 2021, 6, e895.	2.7	5
587	p53 is required for nuclear but not mitochondrial DNA damage-induced degeneration. Cell Death and Disease, 2021, 12, 104.	6.3	8
588	Effect of cannabis on oxaliplatin-induced peripheral neuropathy among oncology patients: a retrospective analysis. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592199020.	3.2	19
591	Chemotherapy-Induced Peripheral Neuropathy Detection via a Smartphone App: Cross-sectional Pilot Study. JMIR MHealth and UHealth, 2021, 9, e27502.	3.7	4
592	Chemotherapy and Radiation-Associated Cardiac Autonomic Dysfunction. Current Oncology Reports, 2021, 23, 14.	4.0	16
593	Emerging Pharmacological and Non-Pharmacological Therapeutics for Prevention and Treatment of Chemotherapy-Induced Peripheral Neuropathy. Cancers, 2021, 13, 766.	3.7	26
594	Physical exercise protects dynamic balance and motor coordination of rats treated with vincristine. Revista Brasileira De Fisiologia Do ExercÃcio, 2021, 19, 336-349.	0.1	0
595	Transurethral Foley catheter misplacement into the upper urinary tract in a patient with a history of lung cancer and chemotherapy: a case report and considerations to keep in mind. Translational Andrology and Urology, 2021, 10, 1347-1351.	1.4	4
596	Attenuation of nociceptive and paclitaxel-induced neuropathic pain by targeting inflammatory, CGRP and substance P signaling using 3-Hydroxyflavone. Neurochemistry International, 2021, 144, 104981.	3.8	24

#	Article	IF	CITATIONS
597	Blood molecular biomarkers for chemotherapy-induced peripheral neuropathy: From preclinical models to clinical practice. Neuroscience Letters, 2021, 749, 135739.	2.1	10
598	Emerging Role of C5 Complement Pathway in Peripheral Neuropathies: Current Treatments and Future Perspectives. Biomedicines, 2021, 9, 399.	3.2	20
600	Clinical analysis of video recordings of the basic motor patterns (CLAVIR) for the assessment of movement disorders in children and adolescents with acute lymphoblastic leukemia. Pediatric Hematology/Oncology and Immunopathology, 2021, 20, 114-127.	0.3	0
601	Neuroimmune Consequences of elF4E Phosphorylation on Chemotherapy-Induced Peripheral Neuropathy. Frontiers in Immunology, 2021, 12, 642420.	4.8	18
602	Facile preparation of pH/redox dual-responsive biodegradable polyphosphazene prodrugs for effective cancer chemotherapy. Colloids and Surfaces B: Biointerfaces, 2021, 200, 111573.	5.0	18
603	Neuropathic pain: Spotlighting anatomy, experimental models, mechanisms, and therapeutic aspects. European Journal of Neuroscience, 2021, 54, 4475-4496.	2.6	15
606	A Low-Cost Visual Grasp Aid for Neuropathy Patients Using Flexible Three-Dimensional Printed Tactile Sensors. Journal of Medical Devices, Transactions of the ASME, 2021, 15, .	0.7	5
607	Role of innate immunity in chemotherapy-induced peripheral neuropathy. Neuroscience Letters, 2021, 755, 135941.	2.1	7
608	Drug-Induced Peripheral Neuropathy: Diagnosis and Management. Current Cancer Drug Targets, 2021, 21, .	1.6	3
610	Chemotherapy-Induced Neuropathy and Diabetes: A Scoping Review. Current Oncology, 2021, 28, 3124-3138.	2.2	13
611	Chemotherapy and peripheral neuropathy. Neurological Sciences, 2021, 42, 4109-4121.	1.9	21
612	Significance of descriptive symptoms and signs and clinical parameters as predictors of neuropathic cancer pain. PLoS ONE, 2021, 16, e0252781.	2.5	6
613	Raf1 interacts with OIP5 to participate in oxaliplatin-induced neuropathic pain. Life Sciences, 2021, 281, 119804.	4.3	4
614	Mitosis Inhibitors and Medicinal Plants: Neurotoxicity and Neuroprotection. , 2021, , 1-35.		0
615	<i>Drosophila</i> model of anti-retroviral therapy induced peripheral neuropathy and nociceptive hypersensitivity. Biology Open, 2021, 10, .	1.2	2
616	Effect of pyridoxine plus pyridostigmine treatment on vincristine-induced peripheral neuropathy in pediatric patients with acute lymphoblastic leukemia: a single-center experience. Neurological Sciences, 2021, 42, 3681-3686.	1.9	10
617	Cancer chemotherapy-induced oral adverse events: Oral dysesthesia and toothache - A retrospective study. Annals of Maxillofacial Surgery, 2021, 11, 86.	0.7	3
619	Hospital-Based Pain Care for Infants and Children. , 2006, , 1-30.		3

#	Article	IF	CITATIONS
620	Animal Models of Cancer Pain. Neuromethods, 2011, , 117-145.	0.3	29
621	Chemotherapy and Inflammatory Cytokine Signalling in Cancer Cells and theÂTumour Microenvironment. Advances in Experimental Medicine and Biology, 2019, 1152, 173-215.	1.6	24
623	Gastrointestinal Cancer Pain. , 2019, , 97-105.		1
624	Supportive Cancer Care Using Chinese Medicine. , 2010, , 1-37.		5
625	Acupuncture and Moxibustion as an Evidence-based Therapy for Cancer. Evidence-based Anticancer Complementary and Alternative Medicine, 2012, , .	0.1	11
626	Pain Management in the Home. , 2014, , 1040-1048.e2.		1
627	Cancer and the Nervous System. , 2008, , 1357-1383.		1
628	Quantitative assessment of cardiovascular autonomic impairment in cancer survivors: a single center case series. Cardio-Oncology, 2020, 6, 11.	1.7	11
630	Chemotherapy-induced peripheral neuropathy and impact on quality of life 6 months after treatment with chemotherapy. Journal of Community and Supportive Oncology, 2014, 12, 401-406.	0.1	68
631	A Prospective Cohort Study of the Effects of Adjuvant Breast Cancer Chemotherapy on Taste Function, Food Liking, Appetite and Associated Nutritional Outcomes. PLoS ONE, 2014, 9, e103512.	2.5	100
632	Anticancer activity of a novel small molecule tubulin inhibitor STK899704. PLoS ONE, 2017, 12, e0173311.	2.5	32
633	Common animal models for spasticity and pain. Journal of Rehabilitation Research and Development, 2003, 40, 41.	1.6	36
635	Molecular Profiling of Human Induced Pluripotent Stem Cell-Derived Cells and their Application for Drug Safety Study. Current Pharmaceutical Biotechnology, 2020, 21, 807-828.	1.6	4
636	Involvement of the Sodium Channel Nav1.7 in Paclitaxel-induced Peripheral Neuropathy through ERK1/2 Signaling in Rats. Current Neurovascular Research, 2020, 17, 267-274.	1.1	10
637	Chemotherapy-Induced Peripheral Neuropathy in Egyptian Patients: Single Institution Retrospective Analysis. Asian Pacific Journal of Cancer Prevention, 2018, 19, 2223-2227.	1.2	6
638	Anti-inflammatory and anti-apoptotic effects of hyperbaric oxygen preconditioning in a rat model of cisplatin-induced peripheral neuropathy. Iranian Journal of Basic Medical Sciences, 2020, 23, 321-328.	1.0	6
639	Advances in the therapy of cancer pain: from novel experimental models to evidence-based treatments. Signa Vitae, 2007, 2, 23.	0.3	6
640	A Fenofibrate Diet Prevents Paclitaxel-Induced Peripheral Neuropathy in Mice. Cancers, 2021, 13, 69.	3.7	14

#	Article	IF	CITATIONS
642	Physiological Aging in Older Adults with Cancer: Implications for Treatment Decision Making and Toxicity Management. Journal of Gerontological Nursing, 2010, 36, 26-37.	0.6	5
643	Peripheral Neuropathy of the Upper Extremity: Medical Comorbidity That Confounds Common Orthopedic Pathology. Orthopedics, 2009, 32, .	1.1	12
644	CD5-Positive Diffuse Large B Cell Lymphoma Infiltrating the Central Nervous System Presenting Guillain-Barr^ ^eacute;-Like Syndrome after Chemotherapy. Journal of Clinical and Experimental Hematopathology: JCEH, 2012, 52, 199-204.	0.8	5
645	Annexin A5 as a New Potential Biomarker for Cisplatin-Induced Toxicity in Human Kidney Epithelial Cells. Biomolecules and Therapeutics, 2013, 21, 190-195.	2.4	14
646	Pregabalin in chemotherapy induced neuropathic pain. Indian Journal of Palliative Care, 2016, 22, 101.	1.0	17
647	Severe neurotoxicity due to Vinblastine in Hodgkin lymphoma. South Asian Journal of Cancer, 2014, 03, 147-148.	0.6	4
648	Falls and Functional Impairments in Breast Cancer Patients with Chemotherapy-Induced Peripheral Neuropathy. Asia-Pacific Journal of Oncology Nursing, 2019, 6, 253-260.	1.6	16
649	Yoga into Cancer Care: A Review of the Evidence-based Research. International Journal of Yoga, 2018, 11, 3-29.	1.0	24
650	Anti-Colorectal Cancer Chemotherapy-Induced Diarrhoea: Current Treatments and Side-Effects. International Journal of Clinical Medicine, 2014, 05, 393-406.	0.2	50
651	Maximizing Function and Quality of Life of Patients with Glioblastoma after Surgical Resection: A Review of Current Literature. Journal of Cancer Therapy, 2016, 07, 857-888.	0.4	6
652	Evaluation of Cisplatin-Loaded Polymeric Micelles and Hybrid Nanoparticles Containing Poly(Ethylene) Tj ETQq0 () 0_rgBT /C)verlock 10⊺ 4
653	Primer Ekstranodal İntestinal Lenfomalı Bir Hastada Gözlenen Guillain Barré Sendromu: Paraneoplastik Kökenli mi, İlaç Yan Etkisi mi, Rastlantısal mı?. Noropsikiyatri Arsivi, 2014, 51, 288-292.	0.7	3
654	Factors Influencing Peripheral Neuropathy of Cancer Patients Undergoing Chemotherapy. Asian Oncology Nursing, 2019, 19, 71.	0.6	2
655	Delay of the Blink Reflex in Patients Receiving Platinum-Analogue Chemotherapy. Annals of Rehabilitation Medicine, 2016, 40, 66.	1.6	3
656	Effects of Benfotiamine and Methylcobalamin on Paclitaxel Induced Peripheral Neuropathy. Middle East Journal of Internal Medicine, 2014, 7, 9-19.	0.1	2
658	Chemotherapy-Induced Peripheral Neuropathy: Mechanisms and Therapeutic Avenues. Neurotherapeutics, 2021, 18, 2384-2396.	4.4	24
659	Peripheral Neuropathy Due to Chemotherapy and Radiation Therapy. , 2006, , 107-121.		0

660	A Woman with Difficulty Walking and Ataxia. , 2008, , 415-421.	
-----	--	--

#	Article	IF	CITATIONS
664	Radiation- and Chemotherapy-Induced Neuropathy. , 2009, , 337-343.		0
665	Tumors of the Brain and Spinal Cord. , 2009, , 601-720.		2
666	Multimodal management of pain. , 2009, , 175-189.		0
667	Fatigue in Pediatric Patients with Cancer. Journal of Korean Academy of Child Health Nursing, 2010, 16, 66.	0.6	2
668	Neurotoxicité périphérique des traitements oncologiques: aspects précliniques et cliniques. , 2010, , 223-234.		0
670	Pharmacology of Acute Lymphoblastic Leukemia Therapy. , 2011, , 127-144.		0
671	The Vinca Alkaloids. , 2011, , 25-37.		1
672	Complications of Therapy. , 2011, , 103-141.		1
673	Pediatric Pain Management. , 2011, , 639-669.		0
675	Cancer and the Nervous System. , 2012, , 1158-1181.		0
676	Neuropathy Secondary to Chemotherapy: A Real Issue for Cancer Survivors. , 0, , .		0
677	Cabazitaxel for prostate cancer: patient preparation and ongoing care. British Journal of Nursing, 2012, 21, S13-S17.	0.7	1
679	Preclinical Cancer Pain Models. , 2013, , 71-93.		0
680	Neuropathic Component of Pain in Cancer. , 2013, , 165-190.		0
681	Characteristics of pain in lung cancer patients. Turkish Journal of Thoracic and Cardiovascular Surgery, 2013, 21, 995-999.	0.4	0
682	A Visualized Guideline for Cancer Chemotherapy Induced Neuropathic Pain in Mice Using Cisplatin. Journal of Experimental and Clinical Neurosciences, 0, , .	0.3	0
683	Assessment and Treatment of Chemotherapy-induced Peripheral Neuropathy- a Physical Therapy Perspective. Journal of Cancer Biology and Therapeutics, 2015, 1, .	0.0	0
684	22 Een ziekenhuisopname tijdens behandeling met chemotherapie. , 2016, , 467-478.		0

#	Article	IF	CITATIONS
685	Occurrence of chemotherapy-induced peripheral neuropathy in cancer patients at Belagavi city: An observational study. Physiotherapy - the Journal of Indian Association of Physiotherapists, 2017, 11, 17.	0.1	1
686	The effect of intraperitoneal chemotherapy on early pain hyperalgesia in patients following elective laparoscopic transabdominal resection of rectal cancer. Oncotarget, 2017, 8, 51869-51877.	1.8	0
687	Characteristics of Peripheral Polyneuropathy after Chemotherapy in Pediatric Acute Lymphoblastic Leukemia. Clinical Pediatric Hematology-Oncology, 2017, 24, 107-113.	0.2	0
688	Rehabilitation and Survivorship. , 2018, , 635-651.		0
689	Vinca alkaloid-induced peripheral neuropathy in Zaria, North Western Nigeria: A case report. Journal of Medicine in the Tropics, 2018, 20, 135.	0.2	0
691	Treatment Considerations for Cancer Pain Syndromes. , 2019, , 213-222.		0
692	Neuromuscular Medicine: Cancer Pain. , 2019, , 375-383.		0
694	Akciğer kanserinin tedavisinde periferiknöropati; Önemli bir komorbidite. Dicle Medical Journal, 0, , 505-514.	0.6	0
695	The feasibility of implementing an exercise programme for deconditioned cancer survivors in a national cancer centre: FIXCAS Study. HRB Open Research, 2019, 2, 24.	0.6	0
696	Compendium of Mechanistic Insights of Distinct Conventional Anticancer Therapies and Their Grievous Toxicities. , 2020, , 111-136.		0
697	Early life vincristine fails to prime developing pain pathways. Neuroscience Letters, 2020, 720, 134764.	2.1	0
699	Evaluation of chemotherapy-related peripheral neuropathy in lung cancer treatment. Tumori, 2021, 107, 392-399.	1.1	1
700	Imbalanced Subthreshold Currents Following Sepsis and Chemotherapy: A Shared Mechanism Offering a New Therapeutic Target?. Neuroscientist, 2022, 28, 103-120.	3.5	5
701	Gabapentin and Duloxetine Prevent Oxaliplatin- and Paclitaxel-Induced Peripheral Neuropathy by Inhibiting Extracellular Signal-Regulated Kinase 1/2 (ERK1/2) Phosphorylation in Spinal Cords of Mice. Pharmaceuticals, 2021, 14, 30.	3.8	8
702	A Suggestion on the Action Mechanisms of Acupuncture Treatment for Controlling Chemotherapy-Induced Peripheral Neuropathy. Journal of Korean Medicine, 2020, 41, 88-99.	0.4	1
703	The feasibility of implementing an exercise programme for deconditioned cancer survivors in a national cancer centre: FIXCAS Study. HRB Open Research, 2019, 2, 24.	0.6	0
704	Evaluating the effects of duloxetine on prophylaxis of oxaliplatin-induced peripheral neuropathy in patients with gastrointestinal cancer: A randomized double-blind placebo controlled clinical trial. Journal of Oncology Pharmacy Practice, 2023, 29, 60-65.	0.9	4
706	Neurologic Complications of Therapy. , 2006, , 1427-1434.		Ο

#	Article	IF	CITATIONS
708	Chemotherapy Induced Peripheral Neuropathy – A Review. Journal of Evolution of Medical and Dental Sciences, 2020, 9, 3147-3151.	0.1	0
709	Animal models of cancer pain. Comparative Medicine, 2008, 58, 220-33.	1.0	71
710	Evidence of active transport involvement in morphine transport via MDCKII and MDCK-PGP cell lines. Research in Pharmaceutical Sciences, 2010, 5, 99-106.	1.8	9
711	Glutathione alleviated peripheral neuropathy in oxaliplatin-treated mice by removing aluminum from dorsal root ganglia. American Journal of Translational Research (discontinued), 2017, 9, 926-939.	0.0	13
712	Physical Characterization and Biodistribution of Cisplatin Loaded in Surfactant Modified-Hybrid Nanoparticles Using Polyethylene Oxide-b-Polymethacrylic Acid. Advanced Pharmaceutical Bulletin, 2020, 11, 765-771.	1.4	1
713	Berberine Alleviate Cisplatin-Induced Peripheral Neuropathy by Modulating Inflammation Signal via TRPV1. Frontiers in Pharmacology, 2021, 12, 774795.	3.5	13
714	Morning Chronotype Decreases the Risk of Chemotherapy-Induced Peripheral Neuropathy in Women With Breast Cancer. Journal of Korean Medical Science, 2022, 37, e34.	2.5	1
716	Intensive chemotherapy perturbs heart rate variability in children with cancer. Neurophysiologie Clinique, 2022, 52, 69-80.	2.2	2
717	Discovery of Novel 3,4-Dihydro-2(1H)-Quinolinone Sulfonamide Derivatives as New Tubulin Polymerization Inhibitors with Anti-Cancer Activity. Molecules, 2022, 27, 1537.	3.8	1
718	Supportive Care in Oncology—From Physical Activity to Nutrition. Nutrients, 2022, 14, 1149.	4.1	5
719	Severity, Risk Factors and Quality of Life of Patients associated with Chemotherapy-Induced Peripheral Neuropathy. Clinical Nursing Research, 2022, 31, 1080-1090.	1.6	2
720	Pro-Apoptotic Potential of Pseudevernia furfuracea (L.) Zopf Extract and Isolated Physodic Acid in Acute Lymphoblastic Leukemia Model In Vitro. Pharmaceutics, 2021, 13, 2173.	4.5	8
721	Responsiveness and Interrater Reliability of the Short Form of Fullerton Advance Balance Scale in Women With Breast Cancer Following Chemotherapy. Rehabilitation Oncology, 2022, 40, E54-E60.	0.5	0
728	NGF monoclonal antibody DS002 alleviates chemotherapy-induced peripheral neuropathy in rats. Acta Pharmacologica Sinica, 2022, 43, 2841-2847.	6.1	4
730	Fabrication of gelatin Bi ₂ S ₃ capsules as a highly sensitive X-ray contrast agent for gastrointestinal motility assessment <i>in vivo</i> . RSC Advances, 2022, 12, 13645-13652.	3.6	2
731	Presence of Five Chemotherapeutic Drugs in Breast Milk as a Guide for the Safe Use of Chemotherapy During Breastfeeding: Results From a Case Series. Clinical Pharmacology and Therapeutics, 2022, 112, 404-410.	4.7	12
732	Role of gut microbiota in neuropathy and neuropathic pain states: A systematic preclinical review. Neurobiology of Disease, 2022, 170, 105773.	4.4	15
733	Comparison of Clinical Symptoms and Neurophysiological Findings in Patients With Chemotherapy Induced Peripheral Neuropathy. Frontiers in Neurology, 0, 13, .	2.4	0

#	Article	IF	CITATIONS
734	Acupuncture in hematologic malignancies and hematopoietic cell transplantation. Blood Reviews, 2022, , 100985.	5.7	1
735	Co-occurrence and metabolic biomarkers of sensory and motor subtypes of peripheral neuropathy from paclitaxel. Breast Cancer Research and Treatment, 2022, 194, 551-560.	2.5	1
736	Meclizine and Metabotropic Glutamate Receptor Agonists Attenuate Severe Pain and Ca ²⁺ Activity of Primary Sensory Neurons in Chemotherapy-Induced Peripheral Neuropathy. Journal of Neuroscience, 2022, 42, 6020-6037.	3.6	2
737	Acupuncture improves chemotherapy-induced neuropathy explored by neurophysiological and clinical outcomes – The randomized, controlled, cross-over ACUCIN trial. Phytomedicine, 2022, 104, 154294.	5.3	9
738	Lack of neurotoxicity of the vascular targeting agent ZD6126 following repeated i.v. dosing in the rat. Molecular Cancer Therapeutics, 2004, 3, 783-791.	4.1	15
739	Pregabalin for chemotherapy-induced neuropathy: background and rationale for further study. Supportive Care in Cancer, 2022, 30, 8845-8853.	2.2	1
740	Effectiveness of the online Acceptance and Commitment Therapy intervention "Embrace Pain―for cancer survivors with chronic painful chemotherapy-induced peripheral neuropathy: study protocol for a randomized controlled trial. Trials, 2022, 23, .	1.6	2
741	Chemotherapy-Induced Peripheral Neuropathy (CIPN) in Patients Receiving 4-6 Cycles of Platinum-Based and Taxane-Based Chemotherapy: A Prospective, Single-Center Study from Kosovo. Medical Science Monitor, 0, 28, .	1.1	2
742	Three-decade quantitative evaluation of cancer-related research in Nigeria from 1990-2019. Acta Facultatis Medicae Naissensis, 2022, 39, 150-164.	0.4	0
743	CB1 as a novel target for Ginkgo biloba'sÂterpene trilactone for controlling chemotherapy-induced peripheral neuropathy (CIPN). Journal of Molecular Modeling, 2022, 28, .	1.8	3
744	Serum neurofilament levels correlate with electrodiagnostic evidence of axonal loss in paclitaxel-induced peripheral neurotoxicity. Journal of Neurology, 2023, 270, 531-537.	3.6	9
745	Chemotherapy-Induced Peripheral Neuropathy. Handbook of Experimental Pharmacology, 2022, , 299-337.	1.8	1
746	Using Network Pharmacology and Animal Experiment to Investigate the Therapeutic Mechanisms of Polydatin against Vincristine-Induced Neuropathic Pain. Mediators of Inflammation, 2022, 2022, 1-13.	3.0	2
747	Role of tubulin post-translational modifications in peripheral neuropathy. Experimental Neurology, 2023, 360, 114274.	4.1	2
748	Bortezomib-induced neurotoxicity in human neurons is the consequence of nicotinamide adenine dinucleotide depletion. DMM Disease Models and Mechanisms, 2022, 15, .	2.4	5
750	Mu-opioid receptor and receptor tyrosine kinase crosstalk: Implications in mechanisms of opioid tolerance, reduced analgesia to neuropathic pain, dependence, and reward. Frontiers in Systems Neuroscience, 0, 16, .	2.5	8
751	Mechanisms of cancer pain. Frontiers in Pain Research, 0, 3, .	2.0	11
752	The neuroprotective effect of pterostilbene on oxaliplatin-induced peripheral neuropathy via its anti-inflammatory, anti-oxidative and anti-apoptotic effects: Comparative study with celecoxib. Life Sciences, 2023, 315, 121364.	4.3	15

IF ARTICLE CITATIONS # Nanotechnology Approaches for Prevention and Treatment of Chemotherapyâ€Induced Neurotoxicity, 753 10.0 4 Neuropathy, and Cardiomyopathy in Breast and Ovarian Cancer Survivors. Small, 0, , . Protective Effect of Avenanthramide-C on Auditory Hair Cells against Oxidative Stress, Inflammatory Cytokines, and DNA Damage in Cisplatin-Induced Ototoxicity. International Journal of Molecular 754 4.1 Sciences, 2023, 24, 2947. Patient-centered development of <i>Embrace Pain </i>: an online acceptance and commitment therapy intervention for cancer survivors with chronic painful chemotherapy-induced peripheral 755 1.8 1 neuropathy. Acta OncolÃ³gica, 2023, 62, 676-688. Effects of Manual Therapy on Chemotherapy-Induced Peripheral Neuropathy: A Systematic Review and Meta-Analysis of Randomízed Controlled Trials. Physical Therapy Rehabilitation Science, 2023, 12, 12-18.

CITATION REPORT

757 ĐеĐ¹Ñ€Đ¾Ñ,Đ¾ĐºÑĐ,чĐ½Ñ−ÑÑ,ÑŒ ÑŇfчаÑĐ½Đ,Ñ... Đ¿Ñ€Đ¾Ñ,Đ,Đ,ĩh fÑ...Đ»Đ,Đ½Đ,Ñ... Đ¿Ñ€ĐµĐ**2**аÑ€Đ°Ñ,Ň−Đ². Lik

758	Effect of a Single Dose of Oxaliplatin on the Induction of Peripheral Neuropathy in a Rat Model: An <i>in vivo</i> Electrophysiological Study. Biological and Pharmaceutical Bulletin, 2023, , .	1.4	1
759	CYP3A genetic variation and taxane-induced peripheral neuropathy: a systematic review, meta-analysis, and candidate gene study. Frontiers in Pharmacology, 0, 14, .	3.5	0
760	Early life cancer and chemotherapy lead to cognitive deficits related to alterations in microglial-associated gene expression in prefrontal cortex. Brain, Behavior, and Immunity, 2023, 113, 176-188.	4.1	1
761	Topical Oxaliplatin Produces Gain- and Loss-of-Function in Multiple Classes of Sensory Afferents. Journal of Pain, 2024, 25, 88-100.	1.4	0
762	Coping with and self-management of chronic painful chemotherapy-induced peripheral neuropathy: a qualitative study among cancer survivors. Journal of Cancer Survivorship, 0, , .	2.9	1
764	Efficacy and safety of drug therapy for the prevention and treatment of chemotherapy-induced peripheral neuropathy: a protocol for a systematic review and network meta-analysis. BMJ Open, 2023, 13, e070645.	1.9	0
765	Physiologicallyâ€based pharmacokinetic model to predict doxorubicin and paclitaxel exposure in infants through breast milk. CPT: Pharmacometrics and Systems Pharmacology, 2023, 12, 1931-1944.	2.5	0
767	A pilot randomized, placebo-controlled, double-blind study of omega-3 fatty acids to prevent paclitaxel-associated acute pain syndrome in breast cancer patients: Alliance A22_Pilot2. Supportive Care in Cancer, 2023, 31, .	2.2	0
768	Complement Receptor C3aR1 Contributes to Paclitaxel-Induced Peripheral Neuropathic Pain in Mice and Rats. Journal of Immunology, 0, , .	0.8	1
769	Mitochondrial trafficking as a protective mechanism against chemotherapy drug-induced peripheral neuropathy: Identifying the key site of action. Life Sciences, 2023, 334, 122219.	4.3	2
770	Testing, Training, and Rehabilitation. , 2023, , 121-169.		0
771	Posterior reversible encephalopathy syndrome in children with hematological diseases. Zhurnal Nevrologii I Psikhiatrii Imeni S S Korsakova, 2023, 123, 33.	0.7	0
774	Tunable Hydrogel Electronics for Diagnosis of Peripheral Neuropathy. Advanced Materials, 0, , .	21.0	4

#	Article	IF	CITATIONS
775	Targeting TRPV1 for Cancer Pain Relief: Can It Work?. Cancers, 2024, 16, 648.	3.7	0
776	Effect of exercise on gait and postural control in patients with chemotherapy induced peripheral neuropathy: a systematic review. Sport Sciences for Health, 0, , .	1.3	Ο
777	Chemotherapy-induced peripheral neuropathy models constructed from human induced pluripotent stem cells and directly converted cells: a systematic review. Pain, 0, , .	4.2	0
778	Exploring Effects of Modified Trampoline Training v/s Proprioceptive Training on Balance in Cancer Patients with Chemotherapy-Induced Peripheral Neuropathy: Randomized Controlled Trial. Journal of Ecophysiology and Occupational Health, 0, , 43-49.	0.1	Ο