## David Balayssac

List of Publications by Year in descending order

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Version: 2024-02-01

393982 315357 1,555 55 19 38 citations g-index h-index papers 60 60 60 2001 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Long-Term Effects, Pathophysiological Mechanisms, and Risk Factors of Chemotherapy-Induced Peripheral Neuropathies: A Comprehensive Literature Review. Frontiers in Pharmacology, 2017, 8, 86.	1.6	219
2	Does inhibition of P-glycoprotein lead to drug–drug interactions?. Toxicology Letters, 2005, 156, 319-329.	0.4	153
3	Behavioral and pharmacological description of oxaliplatin-induced painful neuropathy in rat. Pain, 2007, 128, 225-234.	2.0	131
4	Chemotherapy-induced peripheral neuropathies: from clinical relevance to preclinical evidence. Expert Opinion on Drug Safety, 2011, 10, 407-417.	1.0	101
5	Animal Models of Chemotherapy-Evoked Painful Peripheral Neuropathies. Neurotherapeutics, 2009, 6, 620-629.	2.1	94
6	Behavioral and immunohistological assessment of painful neuropathy induced by a single oxaliplatin injection in the rat. Toxicology, 2007, 234, 176-184.	2.0	93
7	Targeting the TREK-1 potassium channel via riluzole to eliminate the neuropathic and depressive-like effects of oxaliplatin. Neuropharmacology, 2018, 140, 43-61.	2.0	56
8	Burnout, associated comorbidities and coping strategies in French community pharmacies—BOP study: A nationwide cross-sectional study. PLoS ONE, 2017, 12, e0182956.	1.1	46
9	Emerging Trends in Understanding Chemotherapy-Induced Peripheral Neuropathy. Current Pain and Headache Reports, 2013, 17, 364.	1.3	45
10	Long-Term Prevalence of Sensory Chemotherapy-Induced Peripheral Neuropathy for 5 Years after Adjuvant FOLFOX Chemotherapy to Treat Colorectal Cancer: A Multicenter Cross-Sectional Study. Journal of Clinical Medicine, 2020, 9, 2400.	1.0	42
11	Warmed and humidified carbon dioxide for abdominal laparoscopic surgery: meta-analysis of the current literature. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 1-12.	1.3	39
12	Use of Domperidone as a Galactagogue Drug. Journal of Human Lactation, 2015, 31, 57-63.	0.8	38
13	Cholinergic Neurotransmission in the Posterior Insular Cortex Is Altered in Preclinical Models of Neuropathic Pain: Key Role of Muscarinic M2 Receptors in Donepezil-Induced Antinociception. Journal of Neuroscience, 2015, 35, 16418-16430.	1.7	36
14	Patterns of P-glycoprotein activity in the nervous system during vincristine-induced neuropathy in rats. Journal of the Peripheral Nervous System, 2005, 10, 301-310.	1.4	32
15	A Polyamine-Deficient Diet Prevents Oxaliplatin-Induced Acute Cold and Mechanical Hypersensitivity in Rats. PLoS ONE, 2013, 8, e77828.	1.1	30
16	Assessment of thermal sensitivity in rats using the thermal place preference test. Behavioural Pharmacology, 2014, 25, 99-111.	0.8	30
17	Minimizing chemotherapy-induced peripheral neuropathy: preclinical and clinical development of new perspectives. Expert Opinion on Drug Safety, 2015, 14, 1269-1282.	1.0	29
18	Prevalence of Chemotherapy-Induced Peripheral Neuropathy in Multiple Myeloma Patients and its Impact on Quality of Life: A Single Center Cross-Sectional Study. Frontiers in Pharmacology, 2021, 12, 637593.	1.6	26

#	Article	IF	Citations
19	Assessment of nociception in acrylamide-induced neuropathy in rats. Pain, 2005, 119, 104-112.	2.0	22
20	Prevention of oxaliplatin-induced peripheral neuropathy by a polyamine-reduced diet-NEUROXAPOL: protocol of a prospective, randomised, controlled, single-blind and monocentric trial. BMJ Open, 2015, 5, e007479-e007479.	0.8	18
21	Work-related stress, associated comorbidities and stress causes in French community pharmacies: a nationwide cross-sectional study. Peerl, 2017, 5, e3973.	0.9	17
22	Effectiveness assessment of riluzole in the prevention of oxaliplatin-induced peripheral neuropathy: RILUZOX-01: protocol of a randomised, parallel, controlled, double-blind and multicentre study by the UNICANCER-AFSOS Supportive Care intergroup. BMJ Open, 2019, 9, e027770.	0.8	15
23	Burnout in French General Practitioners: A Nationwide Prospective Study. International Journal of Environmental Research and Public Health, 2021, 18, 12044.	1.2	15
24	Use of Psychotropic Medications and Illegal Drugs, and Related Consequences Among French Pharmacy Students – SCEP Study: A Nationwide Cross-Sectional Study. Frontiers in Pharmacology, 2018, 9, 725.	1.6	14
25	Assessment of Mechanical Allodynia in Rats Using the Electronic Von Frey Test. Bio-protocol, 2016, 6, .	0.2	14
26	Increase in morphine antinociceptive activity by a P-glycoprotein inhibitor in cisplatin-induced neuropathy. Neuroscience Letters, 2009, 465, 108-112.	1.0	13
27	Therapeutic management of complex anal fistulas by installing a nitinol closure clip: study protocol of a multicentric randomised controlled trial—FISCLOSE: TableÂ1. BMJ Open, 2015, 5, e009884.	0.8	13
28	Clinical and Organizational Impact of the AIRSEAL <sup><math>\hat{A}^{@}</math></sup> Insufflation System During Laparoscopic Surgery: A Systematic Review. World Journal of Surgery, 2021, 45, 705-718.	0.8	12
29	Prevention, diagnosis and management of chemotherapy-induced peripheral neuropathy: a cross-sectional study of French oncologists' professional practices. Supportive Care in Cancer, 2021, 29, 4033-4043.	1.0	12
30	Clinical assessment of new antineuropathic strategies for chemotherapy-induced peripheral neuropathy: pain should not be the principal endpoint. Pain, 2017, 158, 180-182.	2.0	11
31	Assessment of the advantage of the serum S100B protein biomonitoring in the management of paediatric mild traumatic brain injury—PROS100B: protocol of a multicentre unblinded stepped wedge cluster randomised trial. BMJ Open, 2019, 9, e027365.	0.8	11
32	Assessment of the Relation between the Expression of Oxaliplatin Transporters in Colorectal Cancer and Response to FOLFOX-4 Adjuvant Chemotherapy: A Case Control Study. PLoS ONE, 2016, 11, e0148739.	1.1	11
33	The safety of medications used to treat peripheral neuropathic pain, part 1 (antidepressants and) Tj ETQq1 1 0.2 on Drug Safety, 2020, 19, 707-733.	784314 rg 1 <b>.</b> 0	BT /Overlock 10
34	Ramipril Alleviates Oxaliplatin-Induced Acute Pain Syndrome in Mice. Frontiers in Pharmacology, 2021, 12, 712442.	1.6	9
35	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.	1.7	8
36	Epigenetics Involvement in Oxaliplatin-Induced Potassium Channel Transcriptional Downregulation and Hypersensitivity. Molecular Neurobiology, 2021, 58, 3575-3587.	1.9	8

#	Article	IF	CITATIONS
37	The Class I HDAC Inhibitor, MS-275, Prevents Oxaliplatin-Induced Chronic Neuropathy and Potentiates Its Antiproliferative Activity in Mice. International Journal of Molecular Sciences, 2022, 23, 98.	1.8	8
38	Use of Permacol in Parietal and General Surgery. Surgical Innovation, 2013, 20, 176-182.	0.4	7
39	Enquête sur la préparation et le contrÃ1e des mélanges nutritifs parentéraux dans les pharmacies à usage intérieur des centres hospitaliers universitaires. Nutrition Clinique Et Metabolisme, 2008, 22, 27-32.	0.2	6
40	Vincristine-Induced Neuropathy in the Rat Is Not Modified by Drug-Drug Interactions with the P-Glycoprotein Inhibitor Verapamil. Chemotherapy, 2008, 54, 336-342.	0.8	6
41	Absence of painful neuropathy after chronic oral fluoride intake in Sprague–Dawley and Lou/C rats. Neuroscience Letters, 2002, 327, 169-172.	1.0	5
42	Analgesic and preventive effects of donepezil in animal models of chemotherapy-induced peripheral neuropathy: Involvement of spinal muscarinic acetylcholine M2 receptors. Biomedicine and Pharmacotherapy, 2022, 149, 112915.	2.5	5
43	The Safety of Medications used to Treat Peripheral Neuropathic Pain, Part 2 (Opioids, Cannabinoids and) Tj ETQq1 on Drug Safety, 2021, 20, 51-68.	1 0.7843 1.0	14 rgBT /O
44	Colorectal Cancer Survivors Suffering From Sensory Chemotherapy-Induced Peripheral Neuropathy Are Not a Homogenous Group: Secondary Analysis of Patients' Profiles With Oxaliplatin-Induced Peripheral Neuropathy. Frontiers in Pharmacology, 2021, 12, 744085.	1.6	3
45	Association of Cannabis Smoking and Periodontal Disease. JAMA - Journal of the American Medical Association, 2008, 299, 2273.	3.8	2
46	What are the Most Important Decision-Making Criteria For Innovative Health Technology Integration? A National Survey from French Hospitals Decision-Makers. Value in Health, 2016, 19, A489.	0.1	2
47	Perception of Pharmacy Students Toward Opioid-Related Disorders and Roles of Community Pharmacists: A French Nationwide Cross-Sectional Study. Substance Abuse, 2021, 42, 706-715.	1.1	2
48	Relation between auditory difficulties and bortezomib-induced peripheral neuropathy in multiple myeloma: a single-center cross-sectional study. European Archives of Oto-Rhino-Laryngology, 2022, 279, 2197-2201.	0.8	2
49	Efficacy of donepezil for the treatment of oxaliplatin-induced peripheral neuropathy: DONEPEZOX, a protocol of a proof of concept, randomised, triple-blinded and multicentre trial. BMC Cancer, 2022, 22, .	1.1	2
50	Letter to editor. Nuclear Medicine and Biology, 2003, 30, 455.	0.3	1
51	A new clinically-relevant rat model of letrozole-induced chronic nociceptive disorders. Toxicology and Applied Pharmacology, 2021, 425, 115600.	1.3	1
52	Mécanismes épigénétiques impliqués dans la douleur chronique. Douleur Et Analgesie, 2013, 26, 234-240.	0.2	0
53	Response to "Use of Domperidone to Increase Breast Milk Supply: Further Consideration of the Benefit-Risk Ratio Is Required― Journal of Human Lactation, 2015, 31, 316-317.	0.8	O
54	Cannabis users: Screen systematically, treat individually. A descriptive study of participants in a randomized trial in primary care. PLoS ONE, 2019, 14, e0224867.	1.1	0

# ARTICLE IF CITATIONS

55 Neurotoxicité pÃ@riphÃ@rique des traitements oncologiques: aspects prÃ@cliniques et cliniques., 2010,,
223-234.