

CITATION REPORT

List of articles citing

Ifosfamide clinical pharmacokinetics

DOI: 10.2165/00003088-199426060-00003
Clinical Pharmacokinetics, 1994, 26, 439-56.

Source: <https://exaly.com/paper-pdf/25418521/citation-report.pdf>

Version: 2024-04-17

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
71	The role of human cytochrome P450 enzymes in the metabolism of anticancer agents: implications for drug interactions. <i>British Journal of Clinical Pharmacology</i> , 1995 , 40, 523-30	3.8	224
70	Trace analysis of the antineoplastics ifosfamide and cyclophosphamide in sewage water by twostep solid-phase extraction and gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 1996 , 726, 179-184	4.5	133
69	Overview of recent topics in clinical pharmacology of anticancer agents. <i>Cancer Chemotherapy and Pharmacology</i> , 1998 , 42 Suppl, S22-30	3.5	28
68	The pharmacokinetics and metabolism of ifosfamide during bolus and infusional administration: a randomized cross-over study. <i>British Journal of Cancer</i> , 1998 , 77, 978-84	8.7	22
67	Effects of a combined thermochemotherapy on the xenotransplanted human mammary carcinoma MX-1. A light and transmission electron microscopic study. <i>Annals of Anatomy</i> , 1998 , 180, 253-60	2.9	1
66	Practical treatment guide for dose individualisation in cancer chemotherapy. <i>Drugs</i> , 1998 , 56, 1019-38	12.1	68
65	Pharmacological and histopathological study of cyclophosphamide-induced hemorrhagic cystitis - comparison of the effects of dexamethasone and Mesna. <i>Brazilian Journal of Medical and Biological Research</i> , 1999 , 32, 1211-5	2.8	29
64	Toxicity of ifosfamide and its metabolite chloroacetaldehyde in cultured renal tubule cells. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1999 , 35, 314-7	2.6	34
63	Enantioselective induction of cyclophosphamide metabolism by phenytoin. <i>Chirality</i> , 1999 , 11, 569-74	2.1	28
62	Chemical stability and fate of the cytostatic drug ifosfamide and its N-dechloroethylated metabolites in acidic aqueous solutions. <i>Journal of Medicinal Chemistry</i> , 1999 , 42, 2542-60	8.3	48
61	Methemoglobinemia after infusion of ifosfamide chemotherapy: first report of a potentially serious adverse reaction related to ifosfamide. <i>Chest</i> , 2000 , 118, 1208-10	5.3	21
60	The clinical pharmacology of alkylating agents in high-dose chemotherapy. <i>Anti-Cancer Drugs</i> , 2000 , 11, 515-33	2.4	35
59	Population pharmacokinetics of doxorubicin, etoposide and ifosfamide in small cell lung cancer patients: results of a multicentre study. <i>British Journal of Clinical Pharmacology</i> , 2000 , 50, 315-24	3.8	31
58	Manic episode in an ifosfamide-treated patient. <i>General Hospital Psychiatry</i> , 2000 , 22, 52-3	5.6	7
57	Fractionated cyclophosphamide and etoposide for children with advanced or refractory solid tumors: a phase II window study. <i>Journal of Clinical Oncology</i> , 2000 , 18, 2576-81	2.2	11
56	Stereoselective pharmacokinetics of ifosfamide in male and female rats. <i>AAPS PharmSci</i> , 2000 , 2, E17		4
55	Metabolism and pharmacokinetics of oxazaphosphorines. <i>Clinical Pharmacokinetics</i> , 2000 , 38, 291-304	6.2	156

54	Clinical pharmacokinetics and pharmacodynamics of ifosfamide and its metabolites. <i>Clinical Pharmacokinetics</i> , 2001 , 40, 41-62	6.2	79
53	Ifosfamide encephalopathy presenting with asterixis. <i>Journal of the Neurological Sciences</i> , 2002 , 199, 85-8	3.2	21
52	Ifosfamide impairs the allostimulatory capacity of human dendritic cells by intracellular glutathione depletion. <i>Blood</i> , 2003 , 102, 3668-74	2.2	39
51	Keratinocyte growth factor/fibroblast growth factor 7, a homeostatic factor with therapeutic potential for epithelial protection and repair. <i>Advances in Cancer Research</i> , 2004 , 91, 69-136	5.9	175
50	Disturbed Ca ²⁺ -signaling by chloroacetaldehyde: a possible cause for chronic ifosfamide nephrotoxicity. <i>Kidney International</i> , 2005 , 68, 2029-41	9.9	25
49	Cytochrome P450 3A and 2B6 in the developing kidney: implications for ifosfamide nephrotoxicity. <i>Pediatric Nephrology</i> , 2005 , 20, 872-85	3.2	64
48	Ifosfamide Encephalopathy: A Case Report. <i>Tumori</i> , 2005 , 91, 197-200	1.7	4
47	Pharmacokinetics and efficacy of ifosfamide or trofosfamide in patients with intraocular lymphoma. <i>Annals of Oncology</i> , 2005 , 16, 1974-8	10.3	20
46	Metabolism and transport of oxazaphosphorines and the clinical implications. <i>Drug Metabolism Reviews</i> , 2005 , 37, 611-703	7	137
45	Chloroacetaldehyde: mode of antitumor action of the ifosfamide metabolite. <i>Cancer Chemotherapy and Pharmacology</i> , 2006 , 57, 349-56	3.5	20
44	Enantioselective metabolism of ifosfamide by the kidney. <i>Chirality</i> , 2006 , 18, 398-405	2.1	4
43	Ifosfamide-induced nephrotoxicity: mechanism and prevention. <i>Cancer Research</i> , 2006 , 66, 7824-31	10.1	57
42	[¹⁴ C]bis(2-chloroethoxy)methane: comparative absorption, distribution, metabolism and excretion in rats and mice. <i>Xenobiotica</i> , 2007 , 37, 427-40	2	4
41	Necrotic pathway in human osteosarcoma Saos-2 cell death induced by chloroacetaldehyde. <i>Anti-Cancer Drugs</i> , 2007 , 18, 543-53	2.4	6
40	International Society of Geriatric Oncology (SIOG) recommendations for the adjustment of dosing in elderly cancer patients with renal insufficiency. <i>European Journal of Cancer</i> , 2007 , 43, 14-34	7.5	198
39	Ifosfamide induces acute renal failure via inhibition of the thioredoxin reductase activity. <i>Free Radical Biology and Medicine</i> , 2007 , 43, 1574-83	7.8	17
38	Resveratrol improves ifosfamide-induced Fanconi syndrome in rats. <i>Toxicology and Applied Pharmacology</i> , 2007 , 222, 33-41	4.6	35
37	Mesna or cysteine prevents chloroacetaldehyde-induced cell death of human proximal tubule cells. <i>Pediatric Nephrology</i> , 2007 , 22, 798-803	3.2	12

36	Antioxidant status in pediatric acute lymphocytic leukemia (ALL) and solid tumors: the impact of oxidative stress. <i>Pediatric Blood and Cancer</i> , 2008 , 51, 613-5	3	27
35	Differential effects of ifosfamide on dendritic cell-mediated stimulation of T cell interleukin-2 production, natural killer cell cytotoxicity and interferon-gamma production. <i>Clinical and Experimental Immunology</i> , 2008 , 153, 429-38	6.2	5
34	Thioredoxin reductase inactivation as a pivotal mechanism of ifosfamide in cancer therapy. <i>European Journal of Pharmacology</i> , 2008 , 579, 66-73	5.3	28
33	Urological implications of cyclophosphamide and ifosfamide. <i>Scandinavian Journal of Urology and Nephrology</i> , 2008 , 42, 309-17		40
32	Outpatient chemotherapy plus radiotherapy in sarcomas: improving cancer control with radiosensitizing agents. <i>Cancer Control</i> , 2008 , 15, 38-46	2.2	52
31	Ifosfamide may be safely used in patients with end stage renal disease on hemodialysis. <i>Sarcoma</i> , 2009 , 2009, 575629	3.1	7
30	Ifosfamide-induced stomatocytosis and mesna-induced echinocytosis: influence on biorheological properties of blood. <i>European Journal of Haematology</i> , 1999 , 62, 223-30	3.8	16
29	Detection and quantification of (R) and (S)-dechloroethylifosfamide metabolites in plasma from children by enantioselective LC/MS/MS. <i>Chirality</i> , 2009 , 21, 674-80	2.1	12
28	Ifosfamide metabolite chloroacetaldehyde inhibits cell proliferation and glucose metabolism without decreasing cellular ATP content in human breast cancer cells MCF-7. <i>Journal of Applied Toxicology</i> , 2010 , 30, 204-11	4.1	4
27	Vasorelaxation Effects of 2-Chloroethanol and Chloroacetaldehyde in the Isolated Rat Aortic Rings. <i>Journal of Health Science</i> , 2009 , 55, 525-531		4
26	Targets of chloroacetaldehyde-induced nephrotoxicity. <i>Toxicology in Vitro</i> , 2010 , 24, 99-107	3.6	16
25	Effects of chloroacetaldehyde in 2-chloroethanol-induced cardiotoxicity. <i>Food and Chemical Toxicology</i> , 2011 , 49, 1063-7	4.7	6
24	The effect of N-acetylcysteine on the antitumor activity of ifosfamide. <i>Canadian Journal of Physiology and Pharmacology</i> , 2011 , 89, 335-43	2.4	5
23	Use of precision-cut renal cortical slices in nephrotoxicity studies. <i>Xenobiotica</i> , 2013 , 43, 54-62	2	10
22	Oral delivery of anticancer drugs: challenges and opportunities. <i>Journal of Controlled Release</i> , 2013 , 170, 15-40	11.7	329
21	A New Method to Quantify Ifosfamide Blood Levels Using Dried Blood Spots and UPLC-MS/MS in Paediatric Patients with Embryonic Solid Tumours. <i>PLoS ONE</i> , 2015 , 10, e0143421	3.7	10
20	Selected organophosphorus compounds with biological activity. Applications in medicine. <i>RSC Advances</i> , 2016 , 6, 7101-7112	3.7	117
19	Development of Tumor-Specific Caffeine-Potentiated Chemotherapy Using Span 80 Nano-Vesicles DDS. 2017 ,		

18	Comparison of the efficacy among multiple chemotherapeutic interventions combined with radiation therapy for patients with cervix cancer after surgery: A network meta-analysis. <i>Oncotarget</i> , 2017 , 8, 49515-49533	3.3	7
17	Efficacy Comparison of Six Chemotherapeutic Combinations for Osteosarcoma and Ewing's Sarcoma Treatment: A Network Meta-Analysis. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 250-259	4.7	4
16	The Ameliorating Effect of Plasma Protein from on Cyclophosphamide-Induced Acute Kidney Injury in Mice. <i>Marine Drugs</i> , 2019 , 17,	6	15
15	Fractionated ifosfamide, carboplatin, and etoposide with rituximab as a safe and effective treatment for relapsed/refractory diffuse large B cell lymphoma with severe comorbidities. <i>Annals of Hematology</i> , 2020 , 99, 2577-2586	3	
14	Protective Effect of Low Molecular Weight Peptides from Head against Cyclophosphamide-Induced Nephrotoxicity in Mice the Keap1/Nrf2 Pathway. <i>Antioxidants</i> , 2020 , 9,	7.1	5
13	A bioimaging system combining human cultured reporter cells and planar chromatography to identify novel bioactive molecules. <i>Analytica Chimica Acta</i> , 2021 , 1183, 338956	6.6	5
12	Pharmacological considerations of primary alkylators. <i>Cancer Treatment and Research</i> , 2002 , 112, 323-453,5		4
11	Phosphoramidate and Oxazaphosphorine Mustards. 1997 , 23-79		5
10	Pharmacokinetics of ifosfamide are changed by combination with docetaxel: results of a phase I pharmacologic study. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2000 , 23, 358-63	2.7	18
9	Metabolic Models of Cytotoxicity. 1999 , 443-476		1
8	Incorporating ifosfamide into salvia oil-based nanoemulsion diminishes its nephrotoxicity in mice inoculated with tumor. <i>BioImpacts</i> , 2020 , 10, 9-16	3.5	4
7	Human kidney tubules detoxify chloroacetaldehyde, a presumed nephrotoxic metabolite of ifosfamide. <i>Journal of the American Society of Nephrology: JASN</i> , 2001 , 12, 1615-1623	12.7	67
6	Malignes Wachstum. 2005 , 425-465		
5	Niereninsuffizienz, Nierenversagen. 2006 , 753-756		
4	A novel case of prolonged Ifosfamide encephalopathy and long-term treatment with methylene blue: a case report and review of literature.. <i>BMC Pediatrics</i> , 2022 , 22, 76	2.6	1
3	Ifosfamid ve Kurkumin Kombinasyonunun K12 H1reli D1Akci1r Kanseri H1resinde Apoptotik Bilyobelirtel1r ve H1re G11erine Etkileri. <i>T1rk Do1a Ve Fen Dergisi</i> , 2021 , 10, 295-302	0	
2	Mitochondrial Transplantation Therapy against Ifosfamide Induced Toxicity on Rat Renal Proximal Tubular Cells.		1
1	Precision Oncology by Point-of-Care Therapeutic Drug Monitoring and Dosage Adjustment of Conventional Cytotoxic Chemotherapies: A Perspective. 2023 , 15, 1283		0

