

5-fluorouracil and cardiotoxicity: a review

Therapeutic Advances in Medical Oncology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Arterial events in cancer patientsâ€”the case of acute coronary thrombosis. <i>Journal of Thoracic Disease</i> , 2018, 10, S4367-S4385.	0.6	31
2	Enhanced Anticancer Activity of 5â€™-DFUR-PCL-MPEG Polymeric Prodrug Micelles Encapsulating Chemotherapeutic Drugs. <i>Nanomaterials</i> , 2018, 8, 1041.	1.9	9
3	A direct, sensitive and efficient method for determination of alpha-fluoro-beta-alanine in urine: Evaluating the influence of magnesium isoglycyrrhizinate on excretion in rat model. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1102-1103, 17-22.	1.2	6
4	Enhanced anti-colon cancer efficacy of 5-fluorouracil by epigallocatechin-3-gallate co-loaded in wheat germ agglutinin-conjugated nanoparticles. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102068.	1.7	38
5	Metastatic squamous cell carcinoma to the heart: an unusual cause of ST elevationâ€”a case report. <i>European Heart Journal - Case Reports</i> , 2019, 3, .	0.3	10
6	Spica Prunellae Extract Enhances Fluorouracil Sensitivity of 5-Fluorouracil-Resistant Human Colon Carcinoma HCT-8/5-FU Cells via TOP2 α and miR-494. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	10
7	The clinical conundrum of managing 5-fluorouracilâ€”induced vasospasm in colorectal carcinoma. <i>Cancer</i> , 2019, 125, 4346-4349.	2.0	3
8	5-Fluorouracilâ€”induced acute coronary syndrome. <i>Medical Journal of Australia</i> , 2019, 211, 255.	0.8	6
9	Toxicological findings about an anticancer fraction with casearins described by traditional and alternative techniques as support to the Brazilian Unified Health System (SUS). <i>Journal of Ethnopharmacology</i> , 2019, 241, 112004.	2.0	8
10	Role of oxidative stress in cardiotoxicity of antineoplastic drugs. <i>Life Sciences</i> , 2019, 232, 116526.	2.0	20
11	Retrospective comparison of efficacy and safety of CAPOX and FOLFOX regimens as adjuvant treatment in patients with stage III colon cancer. <i>Journal of International Medical Research</i> , 2019, 47, 2507-2515.	0.4	10
12	5-Fluorouracilâ€”Associated Cardiogenic Shock. <i>American Journal of Therapeutics</i> , 2019, Publish Ahead of Print, e779-e781.	0.5	1
13	Acute reversible left ventricular systolic dysfunction associated with 5-fluorouracil therapy: a rare and increasingly recognised cardiotoxicity of a commonly used drug. <i>BMJ Case Reports</i> , 2019, 12, e230499.	0.2	11
14	An international survey of healthcare providersâ€™ knowledge of cardiac complications of cancer treatments. <i>Cardio-Oncology</i> , 2019, 5, 12.	0.8	24
15	5-FU induced cardiotoxicity: case series and review of the literature. <i>Cardio-Oncology</i> , 2019, 5, 13.	0.8	42
16	<p>MiR-326: Promising Biomarker for Cancer</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 10411-10418.	0.9	41
17	Common Vascular Toxicities of Cancer Therapies. <i>Cardiology Clinics</i> , 2019, 37, 365-384.	0.9	5
18	Cardiovascular Disease Risk in Survivors of Breast Cancer. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019, 21, 79.	0.4	6

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19	5-Fluorouracil-Associated Coronary Vasospasm in a Patient With Metastatic Adenocarcinoma of the Esophagus. <i>American Journal of Therapeutics</i> , 2019, 26, e664-e666.	0.5	1
20	5-Fluorouracil-related Cardiotoxicity; Findings From Five Randomized Studies of 5-Fluorouracil-based Regimens in Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2019, 18, 58-63.	1.0	33
21	Bolus 5-fluorouracil (5-FU) In Combination With Oxaliplatin Is Safe and Well Tolerated in Patients Who Experienced Coronary Vasospasm With Infusional 5-FU or Capecitabine. <i>Clinical Colorectal Cancer</i> , 2019, 18, 52-57.	1.0	32
22	Molecular Mechanism of Inhibition of Acid Ceramidase by Carmofur. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 987-992.	2.9	46
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25	Do cancer therapies damage the uterus and compromise fertility?. <i>Human Reproduction Update</i> , 2020, 26, 161-173.	5.2	48
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27	Towards pre-treatment imaging prediction of chemotherapy-related cardiotoxicity. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 590-593.	1.4	2
28	Diltiazem potentiates the cytotoxicity of gemcitabine and 5-fluorouracil in PANC-1 human pancreatic cancer cells through inhibition of P-glycoprotein. <i>Life Sciences</i> , 2020, 262, 118518.	2.0	42
29	Cardiotoxicity in breast cancer patients treated with radiation therapy: From evidences to controversies. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 156, 103121.	2.0	23
30	Raltitrexed versus 5-fluorouracil with cisplatin and concurrent radiotherapy for locally advanced nasopharyngeal carcinoma: An open labeled, randomized, controlled, and multicenter clinical trial. <i>Cancer Medicine</i> , 2020, 9, 6166-6172.	1.3	5
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32	Establishment of drug screening in human embryonic stem cells based on a high-content screening system. <i>Journal of Pharmacological and Toxicological Methods</i> , 2020, 106, 106913.	0.3	0
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34	Adjuvant Treatment with 5-fluorouracil and Oxaliplatin Does Not Influence Cardiac Function, Neurovascular Control, and Physical Capacity in Patients with Colon Cancer. <i>Oncologist</i> , 2020, 25, e1956-e1967.	1.9	6
35	Rare Presentation of Cardiotoxicity Related to 5-Fluorouracil. <i>Case Reports in Oncological Medicine</i> , 2020, 2020, 1-4.	0.2	3
36	Dietary Glycine Prevents FOLFOX Chemotherapy-Induced Heart Injury: A Colorectal Cancer Liver Metastasis Treatment Model in Rats. <i>Nutrients</i> , 2020, 12, 2634.	1.7	9
37	The cancer patient and cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 2290-2309.	2.9	62

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39	Cardiovascular Health during and after Cancer Therapy. <i>Cancers</i> , 2020, 12, 3737.	1.7	14
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47	Adverse cardiac effects of cancer therapies: cardiotoxicity and arrhythmia. <i>Nature Reviews Cardiology</i> , 2020, 17, 474-502.	6.1	332
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59	Multiple local therapeutics based on nano-hydrogel composites in breast cancer treatment. <i>Journal of Materials Chemistry B</i> , 2021, 9, 1521-1535.	2.9	32
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147	Cardiac Toxicity From Adjuvant Targeting Treatment for Breast Cancer Post-Surgery. Frontiers in Oncology, 2022, 12, 706861.	1.3	6
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155	Risk for Myocardial Infarction Following 5-Fluorouracil Treatment in Patients With Gastrointestinal Cancer. JACC: CardioOncology, 2021, 3, 725-733.	1.7	6
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157	Nanogold Particles Suppresses 5-Fluorouracil-Induced Renal Injury: An Insight into the Modulation of Nrf-2 and Its Downstream Targets, HO-1 and I ³ -GCS. Molecules, 2021, 26, 7684.	1.7	8
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