

CITATION REPORT

List of articles citing

TrxR1, Gsr, and oxidative stress determine hepatocellular carcinoma malignancy

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#	Paper	IF	Citations
44	A Novel Signature Based on mTORC1 Pathway in Hepatocellular Carcinoma. <i>Journal of Oncology</i> , 2020 , 2020, 8291036	4.5	2
43	The Impact of Dietary Supplementation of Whole Foods and Polyphenols on Atherosclerosis. <i>Nutrients</i> , 2020 , 12,	6.7	11
42	Deficiency of the Circadian Clock Gene Reduces Microglial Immunometabolism. <i>Frontiers in Immunology</i> , 2020 , 11, 586399	8.4	8
41	A Comparative Investigation of the Ability of Various Aptamer-Functionalized Drug Nanocarriers to Induce Selective Apoptosis in Neoplastic Hepatocytes: In Vitro and In Vivo Outcome. <i>AAPS PharmSciTech</i> , 2020 , 21, 89	3.9	8
40	Aptamer-Functionalized Drug Nanocarrier Improves Hepatocellular Carcinoma toward Normal by Targeting Neoplastic Hepatocytes. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 20, 34-49	10.7	18
39	Cruel to Be Kind: Epithelial, Microbial, and Immune Cell Interactions in Gastrointestinal Cancers. <i>Annual Review of Immunology</i> , 2020 , 38, 649-671	34.7	11
38	Downregulation of thioredoxin-1-dependent CD95 S-nitrosation by Sorafenib reduces liver cancer. <i>Redox Biology</i> , 2020 , 34, 101528	11.3	7
37	The Complex Interplay between Antioxidants and ROS in Cancer. <i>Trends in Cell Biology</i> , 2020 , 30, 440-451	18.3	142
36	Small molecules regulating reactive oxygen species homeostasis for cancer therapy. <i>Medicinal Research Reviews</i> , 2021 , 41, 342-394	14.4	40
35	Natural Molecules Targeting Thioredoxin System and Their Therapeutic Potential. <i>Antioxidants and Redox Signaling</i> , 2021 , 34, 1083-1107	8.4	23
34	Coaction of hepatic thioredoxin and glutathione systems in iron overload-induced oxidative stress. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021 , 35, e22704	3.4	6
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32	Supplemental Ascorbate Diminishes DNA Damage Yet Depletes Glutathione and Increases Acute Liver Failure in a Mouse Model of Hepatic Antioxidant System Disruption. <i>Antioxidants</i> , 2021 , 10,	7.1	1
31	Attenuation of diethyl nitrosamine-induced hepatocellular carcinoma by taxifolin and/or alogliptin: The interplay between toll-like receptor 4, transforming growth factor beta-1, and apoptosis. <i>Human and Experimental Toxicology</i> , 2021 , 40, 1710-1720	3.4	
30	Valproate Ameliorates Diethylnitrosamine/Phenobarbital- Induced Hepatic Cancer via the Role of TNF- α and TGF- β . <i>International Journal of Pharmacology</i> , 2021 , 17, 156-168	0.7	
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28	Identification of Vitamin D-related gene signature to predict colorectal cancer prognosis. <i>PeerJ</i> , 2021 , 9, e11430	3.1	1

27	The Role of Oxidative Stress in NAFLD-NASH-HCC Transition-Focus on NADPH Oxidases. <i>Biomedicines</i> , 2021 , 9,	4.8	15
26	Antioxidant Gene Signature Impacts the Immune Infiltration and Predicts the Prognosis of Kidney Renal Clear Cell Carcinoma. <i>Frontiers in Genetics</i> , 2021 , 12, 721252	4.5	0
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- 3 Phytochemical Profile of the Ethanol Extract of Malvaviscus arboreus Red Flower and Investigation of the Antioxidant, Antimicrobial, and Cytotoxic Activities. **2022**, 11, 1652
- 2 SLC27A5 promotes sorafenib-induced ferroptosis in hepatocellular carcinoma by downregulating glutathione reductase. **2023**, 14,
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