

Diren Beyoglu

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,169
citations

566801

15
h-index

552369

26
g-index

28
all docs

28
docs citations

28
times ranked

2523
citing authors

#	ARTICLE	IF	CITATIONS
1	A Metabolomic Analysis of Cirrhotic Ascites. <i>Molecules</i> , 2022, 27, 3935.	1.7	3
2	Plasma fetal bile acids 7Î±-hydroxy-3-oxochol-4-en-24-oic acid and 3-oxachola-4,6-dien-24-oic acid indicate severity of liver cirrhosis. <i>Scientific Reports</i> , 2021, 11, 8298.	1.6	5
3	Metabolic Rewiring and the Characterization of Oncometabolites. <i>Cancers</i> , 2021, 13, 2900.	1.7	32
4	(2R,3S)-Dihydroxybutanoic Acid Synthesis as a Novel Metabolic Function of Mutant Isocitrate Dehydrogenase 1 and 2 in Acute Myeloid Leukemia. <i>Cancers</i> , 2020, 12, 2842.	1.7	6
5	Metabolomic insights into the mode of action of natural products in the treatment of liver disease. <i>Biochemical Pharmacology</i> , 2020, 180, 114171.	2.0	13
6	Metabolomic and Lipidomic Biomarkers for Premalignant Liver Disease Diagnosis and Therapy. <i>Metabolites</i> , 2020, 10, 50.	1.3	52
7	Mass isotopomer-guided decluttering of metabolomic data to visualize endogenous biomarkers of drug toxicity. <i>Biochemical Pharmacology</i> , 2018, 156, 491-500.	2.0	9
8	The plasma lipidome in acute myeloid leukemia at diagnosis in relation to clinical disease features. <i>BBA Clinical</i> , 2017, 7, 105-114.	4.1	37
9	Metabolomic Analysis of Mice Exposed to Gamma Radiation Reveals a Systemic Understanding of Total-Body Exposure. <i>Radiation Research</i> , 2017, 187, 612-629.	0.7	41
10	A Novel Anti-Hepatitis C Virus and Antiproliferative Agent Alters Metabolic Networks in HepG2 and Hep3B Cells. <i>Metabolites</i> , 2017, 7, 23.	1.3	9
11	Robust Regression Analysis of GCMS Data Reveals Differential Rewiring of Metabolic Networks in Hepatitis B and C Patients. <i>Metabolites</i> , 2017, 7, 51.	1.3	12
12	Metabolic profiling by gas chromatography-mass spectrometry of energy metabolism in high-fat diet-fed obese mice. <i>PLoS ONE</i> , 2017, 12, e0177953.	1.1	46
13	The metabolomic profile of gamma-irradiated human hepatoma and muscle cells reveals metabolic changes consistent with the Warburg effect. <i>PeerJ</i> , 2016, 4, e1624.	0.9	18
14	Painting the liver with lasers: The future of liver histology?. <i>Hepatology</i> , 2014, 59, 757-760.	3.6	1
15	Disruption of tumor suppressor gene Hint1 leads to remodeling of the lipid metabolic phenotype of mouse liver. <i>Journal of Lipid Research</i> , 2014, 55, 2309-2319.	2.0	7
16	The metabolomic window into hepatobiliary disease. <i>Journal of Hepatology</i> , 2013, 59, 842-858.	1.8	189
17	Tissue metabolomics of hepatocellular carcinoma: Tumor energy metabolism and the role of transcriptomic classification. <i>Hepatology</i> , 2013, 58, 229-238.	3.6	172
18	Potential role of CYP2D6 in the central nervous system. <i>Xenobiotica</i> , 2013, 43, 973-984.	0.5	58

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19	Metabolomics and its potential in drug development. <i>Biochemical Pharmacology</i> , 2013, 85, 12-20.	2.0	58
20	Metabolomic markers for intestinal ischemia in a mouse model. <i>Journal of Surgical Research</i> , 2012, 178, 879-887.	0.8	21
21	Dog bites man or man bites dog? The enigma of the amino acid conjugations. <i>Biochemical Pharmacology</i> , 2012, 83, 1331-1339.	2.0	17
22	The glycine deportation system and its pharmacological consequences. , 2012, 135, 151-167.		52
23	Aberrant Lipid Metabolism in Hepatocellular Carcinoma Revealed by Plasma Metabolomics and Lipid Profiling. <i>Cancer Research</i> , 2011, 71, 6590-6600.	0.4	243
24	Assessment of DNA damage in children exposed to indoor tobacco smoke. <i>International Journal of Hygiene and Environmental Health</i> , 2010, 213, 40-43.	2.1	8
25	Evaluation of DNA damage in construction-site workers occupationally exposed to welding fumes and solvent-based paints in Turkey. <i>Toxicology and Industrial Health</i> , 2010, 26, 601-608.	0.6	16
26	Occurrence of deoxynivalenol (vomitoxin) in beer in Turkey detected by HPLC. <i>Food Control</i> , 2007, 18, 163-166.	2.8	32
27	Occurrence of Naphthalene in Honey Consumed in Turkey as Determined by High-Pressure Liquid Chromatography. <i>Journal of Food Protection</i> , 2007, 70, 1735-1738.	0.8	12