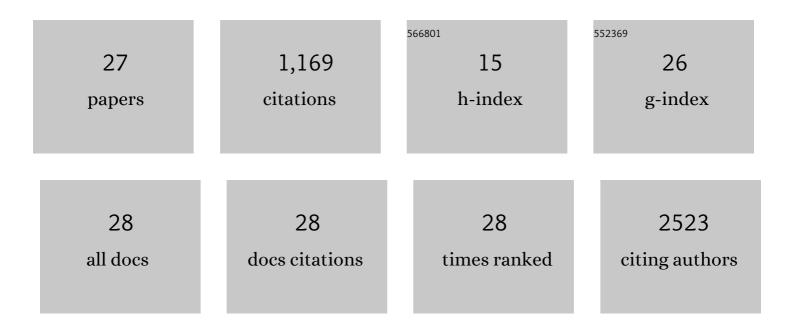
Diren Beyoglu

List of Publications by Year in descending order

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DIDEN REVOCUU

#	Article	lF	CITATIONS
1	Aberrant Lipid Metabolism in Hepatocellular Carcinoma Revealed by Plasma Metabolomics and Lipid Profiling. Cancer Research, 2011, 71, 6590-6600.	0.4	243
2	The metabolomic window into hepatobiliary disease. Journal of Hepatology, 2013, 59, 842-858.	1.8	189
3	Tissue metabolomics of hepatocellular carcinoma: Tumor energy metabolism and the role of transcriptomic classification. Hepatology, 2013, 58, 229-238.	3.6	172
4	Potential role of CYP2D6 in the central nervous system. Xenobiotica, 2013, 43, 973-984.	0.5	58
5	Metabolomics and its potential in drug development. Biochemical Pharmacology, 2013, 85, 12-20.	2.0	58
6	The glycine deportation system and its pharmacological consequences. , 2012, 135, 151-167.		52
7	Metabolomic and Lipidomic Biomarkers for Premalignant Liver Disease Diagnosis and Therapy. Metabolites, 2020, 10, 50.	1.3	52
8	Metabolic profiling by gas chromatography-mass spectrometry of energy metabolism in high-fat diet-fed obese mice. PLoS ONE, 2017, 12, e0177953.	1.1	46
9	Metabolomic Analysis of Mice Exposed to Gamma Radiation Reveals a Systemic Understanding of Total-Body Exposure. Radiation Research, 2017, 187, 612-629.	0.7	41
10	The plasma lipidome in acute myeloid leukemia at diagnosis in relation to clinical disease features. BBA Clinical, 2017, 7, 105-114.	4.1	37
11	Occurrence of deoxynivalenol (vomitoxin) in beer in Turkey detected by HPLC. Food Control, 2007, 18, 163-166.	2.8	32
12	Metabolic Rewiring and the Characterization of Oncometabolites. Cancers, 2021, 13, 2900.	1.7	32
13	Metabolomic markers for intestinal ischemia in a mouse model. Journal of Surgical Research, 2012, 178, 879-887.	0.8	21
14	The metabolomic profile of gamma-irradiated human hepatoma and muscle cells reveals metabolic changes consistent with the Warburg effect. PeerJ, 2016, 4, e1624.	0.9	18
15	Dog bites man or man bites dog? The enigma of the amino acid conjugations. Biochemical Pharmacology, 2012, 83, 1331-1339.	2.0	17
16	Evaluation of DNA damage in construction-site workers occupationally exposed to welding fumes and solvent-based paints in Turkey. Toxicology and Industrial Health, 2010, 26, 601-608.	0.6	16
17	Metabolomic insights into the mode of action of natural products in the treatment of liver disease. Biochemical Pharmacology, 2020, 180, 114171.	2.0	13
18	Occurrence of Naphthalene in Honey Consumed in Turkey as Determined by High-Pressure Liquid Chromatography. Journal of Food Protection, 2007, 70, 1735-1738.	0.8	12

DIREN BEYOGLU

#	Article	IF	CITATIONS
19	Robust Regression Analysis of GCMS Data Reveals Differential Rewiring of Metabolic Networks in Hepatitis B and C Patients. Metabolites, 2017, 7, 51.	1.3	12
20	A Novel Anti-Hepatitis C Virus and Antiproliferative Agent Alters Metabolic Networks in HepG2 and Hep3B Cells. Metabolites, 2017, 7, 23.	1.3	9
21	Mass isotopomer-guided decluttering of metabolomic data to visualize endogenous biomarkers of drug toxicity. Biochemical Pharmacology, 2018, 156, 491-500.	2.0	9
22	Assessment of DNA damage in children exposed to indoor tobacco smoke. International Journal of Hygiene and Environmental Health, 2010, 213, 40-43.	2.1	8
23	Disruption of tumor suppressor gene Hint1 leads to remodeling of the lipid metabolic phenotype of mouse liver. Journal of Lipid Research, 2014, 55, 2309-2319.	2.0	7
24	(2R,3S)-Dihydroxybutanoic Acid Synthesis as a Novel Metabolic Function of Mutant Isocitrate Dehydrogenase 1 and 2 in Acute Myeloid Leukemia. Cancers, 2020, 12, 2842.	1.7	6
25	Plasma fetal bile acids 7α-hydroxy-3-oxochol-4-en-24-oic acid and 3-oxachola-4,6-dien-24-oic acid indicate severity of liver cirrhosis. Scientific Reports, 2021, 11, 8298.	1.6	5
26	A Metabolomic Analysis of Cirrhotic Ascites. Molecules, 2022, 27, 3935.	1.7	3
27	Painting the liver with lasers: The future of liver histology?. Hepatology, 2014, 59, 757-760.	3.6	1