Apurva Lad

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/513732/publications.pdf

Version: 2024-02-01

11	196	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	217
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	As We Drink and Breathe: Adverse Health Effects of Microcystins and Other Harmful Algal Bloom Toxins in the Liver, Gut, Lungs and Beyond. Life, 2022, 12, 418.	2.4	35
2	Chronic Low Dose Oral Exposure to Microcystin-LR Exacerbates Hepatic Injury in a Murine Model of Non-Alcoholic Fatty Liver Disease. Toxins, 2019, 11, 486.	3.4	30
3	Exposure to the Harmful Algal Bloom (HAB) Toxin Microcystin-LR (MC-LR) Prolongs and Increases Severity of Dextran Sulfate Sodium (DSS)-Induced Colitis. Toxins, 2019, 11, 371.	3.4	29
4	Development and applications of solid-phase extraction and liquid chromatography-mass spectrometry methods for quantification of microcystins in urine, plasma, and serum. Journal of Chromatography A, 2018, 1573, 66-77.	3.7	27
5	Assessment of diagnostic biomarkers of liver injury in the setting of microcystin-LR (MC-LR) hepatotoxicity. Chemosphere, 2020, 257, 127111.	8.2	22
6	Hyperglycemia induces key genetic and phenotypic changes in human liver epithelial HepG2 cells which parallel the Leprdb/J mouse model of non-alcoholic fatty liver disease (NAFLD). PLoS ONE, 2019, 14, e0225604.	2.5	16
7	Development and Application of Extraction Methods for LC-MS Quantification of Microcystins in Liver Tissue. Toxins, 2020, 12, 263.	3.4	13
8	CD40 Receptor Knockout Protects against Microcystin-LR (MC-LR) Prolongation and Exacerbation of Dextran Sulfate Sodium (DSS)-Induced Colitis. Biomedicines, 2020, 8, 149.	3.2	9
9	Paraoxonase-1 Regulation of Renal Inflammation and Fibrosis in Chronic Kidney Disease. Antioxidants, 2022, 11, 900.	5.1	7
10	Harmful Algal Bloom Toxicity in Lithobates catesbeiana Tadpoles. Toxins, 2020, 12, 378.	3.4	5
11	Toward Revealing Microcystin Distribution in Mouse Liver Tissue Using MALDI-MS Imaging. Toxins, 2021, 13, 709.	3.4	3