

# Yi-Sheng He

## List of Publications by Citations

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19  
papers

127  
citations

7  
h-index

10  
g-index

20  
ext. papers

197  
ext. citations

6.9  
avg, IF

3.43  
L-index

#	Paper	IF	Citations
19	Contamination of hepatotoxic pyrrolizidine alkaloids in retail honey in China. <i>Food Control</i> , <b>2018</b> , 85, 484-494	6.2	23
18	Mutational Signature Analysis Reveals Widespread Contribution of Pyrrolizidine Alkaloid Exposure to Human Liver Cancer. <i>Hepatology</i> , <b>2021</b> , 74, 264-280	11.2	16
17	Clinical application of pyrrole-hemoglobin adducts as a biomarker of pyrrolizidine alkaloid exposure in humans. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 759-765	5.8	15
16	The dual roles of ginsenosides in improving the anti-tumor efficiency of cyclophosphamide in mammary carcinoma mice. <i>Journal of Ethnopharmacology</i> , <b>2021</b> , 265, 113271	5	15
15	Lung injury induced by pyrrolizidine alkaloids depends on metabolism by hepatic cytochrome P450s and blood transport of reactive metabolites. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 103-116	5.8	14
14	Comprehensive investigation and risk study on pyrrolizidine alkaloid contamination in Chinese retail honey. <i>Environmental Pollution</i> , <b>2020</b> , 267, 115542	9.3	11
13	Metabolism-mediated cytotoxicity and genotoxicity of pyrrolizidine alkaloids. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 1917-1942	5.8	9
12	Blood Pyrrole-DNA Adducts Define the Early Tumorigenic Risk in Patients with Pyrrolizidine Alkaloid-Induced Liver Injury. <i>Environmental Science and Technology Letters</i> , <b>2021</b> , 8, 551-557	11	6
11	Excessive Intake of Longan Arillus Alters gut Homeostasis and Aggravates Colitis in Mice. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 640417	5.6	5
10	Pulmonary toxicity is a common phenomenon of toxic pyrrolizidine alkaloids. <i>Journal of Environmental Science and Health, Part C: Toxicology and Carcinogenesis</i> , <b>2020</b> , 38, 124-140	1.6	3
9	The key role of gut-liver axis in pyrrolizidine alkaloid-induced hepatotoxicity and enterotoxicity.. <i>Acta Pharmaceutica Sinica B</i> , <b>2021</b> , 11, 3820-3835	15.5	3
8	Characterization of liver injury induced by a pyrrolizidine alkaloid in rats. <i>Phytomedicine</i> , <b>2021</b> , 89, 153596.5	9.5	2
7	Dietary alcohol exacerbates the hepatotoxicity induced by pyrrolizidine alkaloids: Hazard from food contamination. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 127706	12.8	1
6	Developing urinary pyrrole-amino acid adducts as non-invasive biomarkers for identifying pyrrolizidine alkaloids-induced liver injury in human. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 3191-3204	5.8	1
5	Liquorice Extract and 18 $\beta$ -Glycyrrhetic Acid Protect Against Experimental Pyrrolizidine Alkaloid-Induced Hepatotoxicity in Rats Through Inhibiting Cytochrome P450-Mediated Metabolic Activation.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 850859	5.6	1
4	Nrf2-mediated liver protection by 18 $\beta$ -glycyrrhetic acid against pyrrolizidine alkaloid-induced toxicity through PI3K/Akt/GSK3 $\beta$ pathway. <i>Phytomedicine</i> , <b>2022</b> , 154162	6.5	1
3	Electrochemiluminescence sensor for point-of-care detection of pyrrolizidine alkaloids. <i>Talanta</i> , <b>2022</b> , 123645	6.2	1

- 2 Fasting augments pyrrolizidine alkaloid-induced hepatotoxicity. *Archives of Toxicology*, **2021**, 1 5.8 o
- 1 Correlation Investigation between Pyrrole-DNA and Pyrrole-Protein Adducts in Male ICR Mice Exposed to Retrorsine, a Hepatotoxic Pyrrolizidine Alkaloid. *Toxins*, **2022**, 14, 377 4.9