

# Ying Hu

## List of Publications by Year in descending order

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28  
papers

945  
citations

516710

16  
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501196

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28  
docs citations

28  
times ranked

1490  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-specific microbiota in altering host inflammatory and metabolic signaling as well as metabolome based on the sex. <i>Hepatobiliary Surgery and Nutrition</i> , 2021, 10, 31-48.	1.5	13
2	Probiotics Improve Gastrointestinal Function and Life Quality in Pregnancy. <i>Nutrients</i> , 2021, 13, 3931.	4.1	10
3	Dysregulated bile acid receptor-mediated signaling and IL-17A induction are implicated in diet-associated hepatic health and cognitive function. <i>Biomarker Research</i> , 2020, 8, 59.	6.8	32
4	miR-22 inhibition reduces hepatic steatosis via FGF21 and FGFR1 induction. <i>JHEP Reports</i> , 2020, 2, 100093.	4.9	35
5	RAR $\beta$ acts as both an upstream regulator and downstream effector of miR-22, which epigenetically regulates NUR77 to induce apoptosis of colon cancer cells. <i>FASEB Journal</i> , 2019, 33, 2314-2326.	0.5	21
6	Obesity treatment by epigallocatechin-3-gallate regulated bile acid signaling and its enriched <i>Akkermansia muciniphila</i> . <i>FASEB Journal</i> , 2018, 32, 6371-6384.	0.5	103
7	Hepatic inflammation caused by dysregulated bile acid synthesis is reversible by butyrate supplementation. <i>Journal of Pathology</i> , 2017, 243, 431-441.	4.5	111
8	Microbiota and bile acid profiles in retinoic acid-primed mice that exhibit accelerated liver regeneration. <i>Oncotarget</i> , 2016, 7, 1096-1106.	1.8	39
9	MiR-22-silenced Cyclin A Expression in Colon and Liver Cancer Cells Is Regulated by Bile Acid Receptor. <i>Journal of Biological Chemistry</i> , 2015, 290, 6507-6515.	3.4	67
10	Bile Acids Regulate Nuclear Receptor (Nur77) Expression and Intracellular Location to Control Proliferation and Apoptosis. <i>Molecular Cancer Research</i> , 2015, 13, 281-292.	3.4	34
11	Toxin <i>YafQ</i> increases persister cell formation by reducing indole signalling. <i>Environmental Microbiology</i> , 2015, 17, 1275-1285.	3.8	88
12	Phosphodiesterase DosP increases persistence by reducing cAMP which reduces the signal indole. <i>Biotechnology and Bioengineering</i> , 2015, 112, 588-600.	3.3	75
13	Forced expression of fibroblast growth factor 21 reverses the sustained impairment of liver regeneration in hPPAR $\alpha$ PAC mice due to dysregulated bile acid synthesis. <i>Oncotarget</i> , 2015, 6, 9686-9700.	1.8	11
14	Accelerated Partial Hepatectomy-Induced Liver Cell Proliferation Is Associated with Liver Injury in Nur77 Knockout Mice. <i>American Journal of Pathology</i> , 2014, 184, 3272-3283.	3.8	16
15	Retinoic acid regulates cell cycle genes and accelerates normal mouse liver regeneration. <i>Biochemical Pharmacology</i> , 2014, 91, 256-265.	4.4	36
16	Transcriptome profiling and genome-wide DNA binding define the differential role of fenretinide and all-trans RA in regulating the death and survival of human hepatocellular carcinoma Huh7 cells. <i>Biochemical Pharmacology</i> , 2013, 85, 1007-1017.	4.4	12
17	PPAR $\beta$ Regulates Liver Regeneration by Modulating Akt and E2f Signaling. <i>PLoS ONE</i> , 2013, 8, e65644.	2.5	30
18	Isolation and characterization of a novel $\alpha$ -glucosidase with transglycosylation activity from <i>Arthrobacter</i> sp. DL001. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2012, 80, 48-57.	1.8	1

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19	Antitoxin DinJ influences the general stress response through transcript stabilizer CspE. <i>Environmental Microbiology</i> , 2012, 14, 669-679.	3.8	68
20	C5-Hydroxylation of liquiritigenin is catalyzed selectively by CYP1A2. <i>Xenobiotica</i> , 2011, 41, 349-357.	1.1	4
21	Rapid Qualitative and Quantitative Determination of Seven Valuable Taxanes from Various <i>Taxus</i> Species by UFLC-ESI-MS and UFLC-DAD. <i>Planta Medica</i> , 2010, 76, 1773-1777.	1.3	14
22	Deoxynojirimycin enhanced the transglycosylation activity of a glycosidase from the China white jade snail. <i>Journal of Biotechnology</i> , 2009, 139, 229-235.	3.8	4
23	Ultra-performance liquid chromatographic-electrospray mass spectrometric determination (UPLC-ESI-MS) of O-demethylated metabolite of paeonol in vitro: Assay development, human liver microsome activities and species differences. <i>Talanta</i> , 2009, 79, 1433-1440.	5.5	11
24	Acceptor Specificity and Transfer Efficiency of a $\beta$ -D-Glycosidase from the China White Jade Snail. <i>Bioscience, Biotechnology and Biochemistry</i> , 2009, 73, 671-676.	1.3	6
25	Purification and characterization of a novel glycosidase from the china white jade snail ( <i>Achatina</i> ) Tj ETQq1 1 0.784314 rgBT /Overloc	3.2	12
26	Chemotaxonomic Study of Medicinal <i>Taxus</i> Species with Fingerprint and Multivariate Analysis. <i>Planta Medica</i> , 2008, 74, 773-779.	1.3	33
27	Purification and characterization of a novel ginsenoside-hydrolyzing $\beta$ -D-glucosidase from the China white jade snail ( <i>Achatina fulica</i> ). <i>Enzyme and Microbial Technology</i> , 2007, 40, 1358-1366.	3.2	26
28	Purification and characterization of a novel stable ginsenoside Rb1-hydrolyzing $\beta$ -D-glucosidase from China white jade snail. <i>Process Biochemistry</i> , 2006, 41, 1974-1980.	3.7	33