Wen-Xu Hong

List of Publications by Year
in descending order

36	1,202	623734	361022
papers	citations	14 h-index	35 g-index

39	39	39	1578
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Correlation of Human Leukocyte Antigen-E Genomic Polymorphism with Leukemia and Functional Study of Human Leukocyte Antigen-E Different Type Promoters. DNA and Cell Biology, 2022, 41, 235-244.	1.9	2
2	Associations between Vascular Endothelial Growth Factor Gene Polymorphisms and Different Types of Diabetic Retinopathy Susceptibility: A Systematic Review and Meta-Analysis. Journal of Diabetes Research, 2021, 2021, 1-12.	2.3	7
3	A novel HLAâ€Ł allele, HLAâ€Ł*01:12:01:01, identified in a healthy Chinese blood donor. Hla, 2020, 95, 144-146.	0.6	5
4	A novel HLAâ€Ł allele, HLAâ€Ł*01:03:01:05, identified in a healthy Chinese blood donor. Hla, 2020, 95, 222-224.	0.6	2
5	Clinical significance of HLA-E genotype and surface/soluble expression levels between healthy individuals and patients with acute leukemia. Leukemia and Lymphoma, 2019, 60, 208-215.	1.3	14
6	In a healthy Chinese blood donor, a novel allele, HLAâ€Ł*01:03:07 was detected. Hla, 2019, 94, 389-392.	0.6	2
7	A Chinese leukemia patient, typed as HLAâ€Ł*01:01:01:11, a novel HLAâ€Ł allele. Hla, 2019, 94, 537-540.	0.6	2
8	Identification of HLAâ€A*24:02:78 by nextâ€generation sequencing in a Chinese Han individual. Hla, 2019, 94, 519-521.	0.6	2
9	Characterization of the novel HLAâ€ĐQB1*06:01:22 allele by nextâ€generation sequencing. Hla, 2019, 94, 543-545.	0.6	2
10	Characterization of the novel HLAâ€Ƀ*15:435 allele by nextâ€generation sequencing in a Chinese family. Hla, 2019, 93, 108-109.	0.6	2
11	Identification of HLAâ€A*31:150 by nextâ€generation sequencing in a Chinese Han individual. Hla, 2019, 94, 373-375.	0.6	2
12	Genomic fullâ€length sequence of HLAâ€A*11:172 was identified by fullâ€length groupâ€specific sequencing. Hla, 2018, 92, 237-239.	0.6	8
13	Differential expression profile of membrane proteins in L-02 cells exposed to trichloroethylene. Toxicology and Industrial Health, 2016, 32, 1774-1783.	1.4	1
14	Phosphoproteomic analyses of L-02 liver cells exposed to trichloroethylene. Toxicology Mechanisms and Methods, 2015, 25, 459-466.	2.7	3
15	Proteomic profiling of occupational medicamentosa-like dermatitis induced by trichloroethylene in serum based on MALDI-TOF MS. Clinical and Experimental Medicine, 2015, 15, 519-526.	3.6	6
16	Stable SET knockdown in breast cell carcinoma inhibits cell migration and invasion. Biochemical and Biophysical Research Communications, 2014, 453, 7-12.	2.1	16
17	Analysis of trichloroethylene-induced global DNA hypomethylation in hepatic L-02 cells by liquid chromatographyâ€“electrospray ionization tandem mass spectrometry. Biochemical and Biophysical Research Communications, 2014, 446, 590-595.	2.1	11
18	Identification of the proteins related to SET-mediated hepatic cytotoxicity of trichloroethylene by proteomic analysis. Toxicology Letters, 2014, 227, 12-19.	0.8	6

#	Article	IF	Citations
19	Identification of serum biomarkers for occupational medicamentosa-like dermatitis induced by trichloroethylene using mass spectrometry. Toxicology and Applied Pharmacology, 2013, 273, 121-129.	2.8	15
20	Silica nanoparticles capture atmospheric lead: Implications in the treatment of environmental heavy metal pollution. Chemosphere, 2013, 90, 653-656.	8.2	50
21	Steroid-based facial amphiphiles for stabilization and crystallization of membrane proteins. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1203-11.	7.1	127
22	Evidence for an intermediate conformational state of LacY. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E698-704.	7.1	25
23	Proteomic analysis of trichloroethylene-induced alterations in expression, distribution, and interactions of SET/TAF-Iî± and two SET/TAF-Iî±-binding proteins, eEF1A1 and eEF1A2, in hepatic L-02 cells. Toxicology and Applied Pharmacology, 2012, 263, 259-272.	2.8	9
24	Lentivirus-mediated silencing of I2PP2A through RNA interference attenuates trichloroethylene-induced cytotoxicity in human hepatic L-02 cells. Toxicology Letters, 2012, 209, 232-238.	0.8	12
25	New amphiphiles for membrane protein structural biology. Methods, 2011, 55, 318-323.	3.8	71
26	Efficient Synthesis of Unsaturated 1-Monoacyl Glycerols for in meso Crystallization of Membrane Proteins. Synlett, 2011, 2011, 809-812.	1.8	9
27	Crystal Structure of a Cytochrome P450 2B6 Genetic Variant in Complex with the Inhibitor 4-(4-Chlorophenyl)imidazole at 2.0-Ã... Resolution. Molecular Pharmacology, 2010, 77, 529-538.	2.3	85
28	Structure of a cation-bound multidrug and toxic compound extrusion transporter. Nature, 2010, 467, 991-994.	27.8	249
29	Total Synthesis of Chloptosin, a Potent Apoptosis-Inducing Cyclopeptide. Organic Letters, 2010, 12, 1124-1127.	4.6	44
30	Structures of Cytochrome P450 2B4 Complexed with the Antiplatelet Drugs Ticlopidine and Clopidogrel,. Biochemistry, 2010, 49, 8709-8720.	2.5	41
31	Design, Synthesis, and Properties of Branch-Chained Maltoside Detergents for Stabilization and Crystallization of Integral Membrane Proteins: Human Connexin 26. Langmuir, 2010, 26, 8690-8696.	3.5	36
32	Crystal Structure of CYP24A1, a Mitochondrial Cytochrome P450 Involved in Vitamin D Metabolism. Journal of Molecular Biology, 2010, 396, 441-451.	4.2	157
33	Microscale NMR Screening of New Detergents for Membrane Protein Structural Biology. Journal of the American Chemical Society, 2008, 130, 7357-7363.	13.7	49
34	Designing Facial Amphiphiles for the Stabilization of Integral Membrane Proteins. Angewandte Chemie - International Edition, 2007, 46, 7023-7025.	13.8	99
35	Bidirectional Synthesis of the Central Amino Acid of Chloptosin. Organic Letters, 2006, 8, 4919-4922.	4.6	26
36	Synthesis of (2R,3aR,8aR)â€6â€Chloroâ€3aâ€hydroxyâ€1,2,3,3a,8,8aâ€hexahydropyrrolo[2,3â€b]indoleâ€2â€carboxylic Acid Methyl Ester by Reductive Cyclization. Chinese Journal of Chemistry, 2004, 22, 365-370.	1.9	6