

# Akinori Takemura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1249281/publications.pdf>

Version: 2024-02-01

6  
papers

61  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

60  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of bile canalicular network formation in rat sandwich cultured hepatocytes by drugs associated with risk of severe liver injury. <i>Toxicology in Vitro</i> , 2016, 35, 121-130.	2.4	17
2	Mechanism-based integrated assay systems for the prediction of drug-induced liver injury. <i>Toxicology and Applied Pharmacology</i> , 2020, 394, 114958.	2.8	13
3	In vitro bile acid-dependent hepatocyte toxicity assay system using human induced pluripotent stem cell-derived hepatocytes: Current status and disadvantages to overcome. <i>Drug Metabolism and Pharmacokinetics</i> , 2019, 34, 264-271.	2.2	11
4	Hypoxia/reoxygenation exacerbates drug-induced cytotoxicity by opening mitochondrial permeability transition pore: Possible application for toxicity screening. <i>Toxicology in Vitro</i> , 2020, 67, 104889.	2.4	11
5	Inhibition of biliary network reconstruction by benzbromarone delays recovery from pre-existing liver injury. <i>Toxicology</i> , 2019, 423, 32-41.	4.2	5
6	Evaluation of Parent- and Metabolite-Induced Mitochondrial Toxicities Using CYP-Introduced HepG2 cells. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 3306-3312.	3.3	4