Daniele Zink

List of Publications by Year
in descending order

9	483	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	686
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drug-Induced Nephrotoxicity: Clinical Impact and Preclinical in Vitro Models. Molecular Pharmaceutics, 2014, 11, 1933-1948.	4.6	144
2	Prediction of drug-induced nephrotoxicity and injury mechanisms with human induced pluripotent stem cell-derived cells and machine learning methods. Scientific Reports, 2015, 5, 12337.	3.3	84
3	Identification of Nephrotoxic Compounds with Embryonic Stem-Cell-Derived Human Renal Proximal Tubular-Like Cells. Molecular Pharmaceutics, 2014, 11, 1982-1990.	4.6	61
4	An in vitro method for the prediction of renal proximal tubular toxicity in humans. Toxicology Research, 2013, 2, 352.	2.1	53
5	High-throughput imaging-based nephrotoxicity prediction for xenobiotics with diverse chemical structures. Archives of Toxicology, 2016, 90, 2793-2808.	4.2	51
6	Assessing Toxicity with Human Cell-Based In Vitro Methods. Trends in Molecular Medicine, 2020, 26, 570-582.	6.7	43
7	Stem cell-derived kidney cells and organoids: Recent breakthroughs and emerging applications. Biotechnology Advances, 2017, 35, 150-167.	11.7	32
8	Predicting direct hepatocyte toxicity in humans by combining high-throughput imaging of HepaRG cells and machine learning-based phenotypic profiling. Archives of Toxicology, 2020, 94, 2749-2767.	4.2	9
9	High-throughput Prediction of Nephrotoxicity in Humans. ATLA Alternatives To Laboratory Animals, 2017, 45, 241-252.	1.0	6