Ben-Fillippo Krippendorff

List of Publications by Year
in descending order

14 papers	728 citations	12 h-index 759233	14 g-index 1058476
15 all docs	15 docs citations	15 times ranked	1308 citing authors

#	Article	IF	Citations
1	G-Quadruplex DNA as a Molecular Target for Induced Synthetic Lethality in Cancer Cells. Journal of the American Chemical Society, 2013, 135, 9640-9643.	13.7	121
2	Influence of molecular size on tissue distribution of antibody fragments. MAbs, 2016, 8, 113-119.	5.2	117
3	Mechanism-Based Inhibition: Deriving KI and kinact Directly from Time-Dependent IC50 Values. Journal of Biomolecular Screening, 2009, 14, 913-923.	2.6	114
4	Quantification of IgG monoclonal antibody clearance in tissues. MAbs, 2017, 9, 1007-1015.	5.2	53
5	Nonlinear pharmacokinetics of therapeutic proteins resulting from receptor mediated endocytosis. Journal of Pharmacokinetics and Pharmacodynamics, 2009, 36, 239-260.	1.8	47
6	Characterization of a reâ€engineered, mesothelinâ€targeted <i>Pseudomonas</i> exotoxin fusion protein for lung cancer therapy. Molecular Oncology, 2016, 10, 1317-1329.	4.6	45
7	Interstitial IgG antibody pharmacokinetics assessed by combined <i>in vivo</i>â€and physiologicallyâ€based pharmacokinetic modelling approaches. Journal of Physiology, 2017, 595, 7311-7330.	2.9	42
8	Capacity limits of asialoglycoprotein receptor-mediated liver targeting. MAbs, 2017, 9, 1360-1369.	5.2	42
9	Optimizing Classification of Drug-Drug Interaction Potential for CYP450 Isoenzyme Inhibition Assays in Early Drug Discovery. Journal of Biomolecular Screening, 2007, 12, 92-99.	2.6	40
10	Influence of Molecular size on the clearance of antibody fragments. Pharmaceutical Research, 2017, 34, 2131-2141.	3.5	38
11	Anti-Tumour Efficacy of Capecitabine in a Genetically Engineered Mouse Model of Pancreatic Cancer. PLoS ONE, 2013, 8, e67330.	2.5	29
12	Clinical Study of Singleâ€Stranded Oligonucleotide RO7062931 in Healthy Volunteers and Patients With Chronic Hepatitis B. Hepatology, 2021, 74, 1795-1808.	7.3	24
13	Predicting the F(ab)-mediated effect of monoclonal antibodies in vivo by combining cell-level kinetic and pharmacokinetic modelling. Journal of Pharmacokinetics and Pharmacodynamics, 2012, 39, 125-139.	1.8	11
14	The EGFR demonstrates linear signal transmission. Integrative Biology (United Kingdom), 2014, 6, 736-742.	1.3	5