Luhui Shen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3259700/publications.pdf

Version: 2024-02-01

1478505 1372567 9 224 6 10 citations h-index g-index papers 11 11 11 382 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Low-cost detection of norovirus using paper-based cell-free systems and synbody-based viral enrichment. Synthetic Biology, 2018, 3, ysy018.	2.2	100
2	Parallel Workflow for High-Throughput (>1,000 Samples/Day) Quantitative Analysis of Human Insulin-Like Growth Factor 1 Using Mass Spectrometric Immunoassay. PLoS ONE, 2014, 9, e92801.	2.5	48
3	RNA Transcription and Splicing Errors as a Source of Cancer Frameshift Neoantigens for Vaccines. Scientific Reports, 2019, 9, 14184.	3.3	32
4	Cross-Reactive Synbody Affinity Ligands for Capturing Diverse Noroviruses. Analytical Chemistry, 2017, 89, 7174-7181.	6.5	13
5	Using Frameshift Peptide Arrays for Cancer Neo-Antigens Screening. Scientific Reports, 2018, 8, 17366.	3.3	13
6	Comparison of personal and shared frameshift neoantigen vaccines in a mouse mammary cancer model. BMC Immunology, 2020, 21, 25.	2.2	9
7	A General Method to Discover Epitopes from Sera. PLoS ONE, 2016, 11, e0157462.	2.5	3
8	Production of high-complexity frameshift neoantigen peptide microarrays. RSC Advances, 2020, 10, 29675-29681.	3.6	2
9	Could immunosignatures technology enable the development of a preventative cancer vaccine?. Expert Review of Vaccines, 2014, 13, 577-579.	4.4	1