Yi-Hui Audrey Teh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8055946/publications.pdf

Version: 2024-02-01

13	423	840776 11	1058476 14
papers	citations	h-index	g-index

14	14	14	530
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rice endosperm produces an underglycosylated and potent form of the <scp>HIV</scp>â€neutralizing monoclonal antibody 2G12. Plant Biotechnology Journal, 2016, 14, 97-108.	8.3	58
2	Target Product Selection - Where Can Molecular Pharming Make the Difference?. Current Pharmaceutical Design, 2013, 19, 5478-5485.	1.9	58
3	Synthetic gene designâ€"The rationale for codon optimization and implications for molecular pharming in plants. Biotechnology and Bioengineering, 2017, 114, 492-502.	3.3	51
4	Engineering, Expression in Transgenic Plants and Characterisation of E559, a Rabies Virus-Neutralising Monoclonal Antibody. Journal of Infectious Diseases, 2014, 210, 200-208.	4.0	50
5	Characterization of <scp>VRC</scp>01, a potent and broadly neutralizing antiâ€<scp>HIV</scp> m<scp>A</scp>b, produced in transiently and stably transformed tobacco. Plant Biotechnology Journal, 2014, 12, 300-311.	8.3	41
6	High-level expression of Camelid nanobodies in Nicotiana benthamiana. Transgenic Research, 2010, 19, 575-586.	2.4	36
7	Recombinant biologic products versus nutraceuticals from plants â€“ a regulatory choice?. British Journal of Clinical Pharmacology, 2017, 83, 82-87.	2.4	34
8	High-level expression of the HIV entry inhibitor griffithsin from the plastid genome and retention of biological activity in dried tobacco leaves. Plant Molecular Biology, 2018, 97, 357-370.	3.9	26
9	Engineering the interactions between a plantâ€produced <scp>HIV</scp> antibody and human Fc receptors. Plant Biotechnology Journal, 2020, 18, 402-414.	8.3	26
10	Investigation of a monoclonal antibody against enterotoxigenic Escherichia coli, expressed as secretory IgA1 and IgA2 in plants. Gut Microbes, 2021, 13, 1-14.	9.8	14
11	A polymeric immunoglobulinâ€"antigen fusion protein strategy for enhancing vaccine immunogenicity. Plant Biotechnology Journal, 2018, 16, 1983-1996.	8.3	13
12	Multiple gene expression in plants using MIDASâ€P, a versatile type II restrictionâ€based modular expression vector. Biotechnology and Bioengineering, 2022, , .	3.3	8
13	Characterisation of a highly potent and near pan-neutralising anti-HIV monoclonal antibody expressed in tobacco plants. Retrovirology, 2021, 18, 17.	2.0	7