

Naomichi Fujiuchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9145921/publications.pdf>

Version: 2024-02-01

8
papers

123
citations

1478505

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1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Environment Control to Improve Recombinant Protein Yields in Plants Based on Agrobacterium-Mediated Transient Gene Expression. <i>Frontiers in Bioengineering and Biotechnology</i> , 2016, 4, 23.	4.1	41
2	Removal of bacterial suspension water occupying the intercellular space of detached leaves after agroinfiltration improves the yield of recombinant hemagglutinin in a <i>Nicotiana benthamiana</i> transient gene expression system. <i>Biotechnology and Bioengineering</i> , 2016, 113, 901-906.	3.3	20
3	Effect of nitrate concentration in nutrient solution on hemagglutinin content of <i>Nicotiana benthamiana</i> leaves in a viral vector-mediated transient gene expression system. <i>Plant Biotechnology</i> , 2014, 31, 207-211.	1.0	17
4	Effect of temperature post viral vector inoculation on the amount of hemagglutinin transiently expressed in <i>Nicotiana benthamiana</i> leaves. <i>Journal of Bioscience and Bioengineering</i> , 2017, 124, 346-350.	2.2	17
5	Effects of plant density on recombinant hemagglutinin yields in an Agrobacterium-mediated transient gene expression system using <i>Nicotiana benthamiana</i> plants. <i>Biotechnology and Bioengineering</i> , 2017, 114, 1762-1770.	3.3	15
6	Agroinfiltration of leaves for deconstructed viral vector-based transient gene expression: infiltrated leaf area affects recombinant hemagglutinin yield. <i>Horticulture Environment and Biotechnology</i> , 2018, 59, 547-555.	2.1	8
7	Effects of lighting conditions on Agrobacterium-mediated transient expression of recombinant hemagglutinin in detached <i>Nicotiana benthamiana</i> leaves inoculated with a deconstructed viral vector. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 145, 679-688.	2.3	3
8	LED Dim Light Irradiation of the Root Zone Influences Growth and Development of Leaf Lettuce (<i>Lactuca sativa</i>) Plants under Nutrient Film Technique Hydroponics. <i>Environmental Control in Biology</i> , 2012, 50, 101-106.	0.7	2