

Simon E Bull

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,187
citations

448610

19
h-index

843174

20
g-index

21
all docs

21
docs citations

21
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Overexpressing the H β protein of the glycine cleavage system increases biomass yield in glasshouse and field-grown transgenic tobacco plants. <i>Plant Biotechnology Journal</i> , 2019, 17, 141-151.	4.1	91
2	Accelerated ex situ breeding of <i>GBSS</i> - and <i>PTST1</i> -edited cassava for modified starch. <i>Science Advances</i> , 2018, 4, eaat6086.	4.7	111
3	Ascorbic Acid Biofortification in Crops. , 2017, , 375-415.		2
4	FLOWERING LOCUS T Triggers Early and Fertile Flowering in Glasshouse Cassava (<i>Manihot esculenta</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	1.8	32
5	Cassava (<i>Manihot esculenta</i> Crantz). <i>Methods in Molecular Biology</i> , 2015, 1224, 67-83.	0.4	2
6	Cassava: constraints to production and the transfer of biotechnology to African laboratories. <i>Plant Cell Reports</i> , 2011, 30, 779-787.	2.8	73
7	<i>Agrobacterium</i> -mediated transformation of friable embryogenic calli and regeneration of transgenic cassava. <i>Nature Protocols</i> , 2009, 4, 1845-1854.	5.5	112
8	Diversity of begomoviruses associated with mosaic disease of cultivated cassava (<i>Manihot esculenta</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 2008, 89, 1759-1769.	1.3	20
9	Infectivity, pseudorecombination and mutagenesis of Kenyan cassava mosaic begomoviruses. <i>Journal of General Virology</i> , 2007, 88, 1624-1633.	1.3	41
10	Deletion and recombination events between the DNA-A and DNA-B components of Indian cassava-infecting geminiviruses generate defective molecules in <i>Nicotiana benthamiana</i> . <i>Virus Research</i> , 2007, 124, 59-67.	1.1	34
11	Occurrence of Sweet potato leaf curl virus in Sicily.. <i>Plant Pathology</i> , 2006, 55, 286-286.	1.2	39
12	Mobilisation into cotton and spread of a recombinant cotton leaf curl disease satellite. <i>Archives of Virology</i> , 2006, 151, 2055-2065.	0.9	72
13	Genetic diversity and phylogeography of cassava mosaic viruses in Kenya. <i>Journal of General Virology</i> , 2006, 87, 3053-3065.	1.3	101
14	Cotton leaf curl Gezira virus-satellite DNAs represent a divergent, geographically isolated Nile Basin lineage: predictive identification of a satDNA REP-binding motif. <i>Virus Research</i> , 2005, 109, 19-32.	1.1	41
15	Diversity of DNA 1: a satellite-like molecule associated with monopartite begomovirus-DNA 1 ² complexes. <i>Virology</i> , 2004, 324, 462-474.	1.1	203
16	Diversity of begomovirus DNA 1 ² satellites of non-malvaceous plants in east and south east Asia. <i>Archives of Virology</i> , 2004, 149, 1193-1200.	0.9	56
17	East African cassava mosaic Zanzibar virus ? a recombinant begomovirus species with a mild phenotype. <i>Archives of Virology</i> , 2004, 149, 2365-2377.	0.9	33
18	Universal Primers for the PCR-Mediated Amplification of DNA 1: A Satellite-Like Molecule Associated with Begomovirus-DNA Beta Complexes. <i>Molecular Biotechnology</i> , 2003, 23, 83-86.	1.3	140

#	ARTICLE	IF	CITATIONS
19	Cotton leaf curl disease is associated with multiple monopartite begomoviruses supported by single DNA τ . Archives of Virology, 2003, 148, 1969-1986.	0.9	185
20	Diversity of DNA τ^2 , a satellite molecule associated with some monopartite begomoviruses. Virology, 2003, 312, 106-121.	1.1	391
21	Universal Primers for the PCR-Mediated Amplification of DNA τ^2 A Molecule Associated with Some Monopartite Begomoviruses. Molecular Biotechnology, 2002, 20, 315-318.	1.3	408