Simon E Bull

List of Publications by Year
in descending order

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Version: 2024-02-01

21 papers	2,187 citations	394421 19 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	1181 citing authors

#	Article	IF	Citations
1	Overexpressing the Hâ€protein of the glycine cleavage system increases biomass yield in glasshouse and fieldâ€grown transgenic tobacco plants. Plant Biotechnology Journal, 2019, 17, 141-151.	8.3	91
2	Accelerated ex situ breeding of GBSS - and PTST1 -edited cassava for modified starch. Science Advances, 2018, 4, eaat6086.	10.3	111
3	Ascorbic Acid Biofortification in Crops. , 2017, , 375-415.		2
4	FLOWERING LOCUS T Triggers Early and Fertile Flowering in Glasshouse Cassava (Manihot esculenta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.5	32
5	Cassava (Manihot esculenta Crantz). Methods in Molecular Biology, 2015, 1224, 67-83.	0.9	2
6	Cassava: constraints to production and the transfer of biotechnology to African laboratories. Plant Cell Reports, 2011, 30, 779-787.	5.6	73
7	Agrobacterium-mediated transformation of friable embryogenic calli and regeneration of transgenic cassava. Nature Protocols, 2009, 4, 1845-1854.	12.0	112
8	Diversity of begomoviruses associated with mosaic disease of cultivated cassava (Manihot esculenta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 2008, 89, 1759-1769.	2.9	20
9	Infectivity, pseudorecombination and mutagenesis of Kenyan cassava mosaic begomoviruses. Journal of General Virology, 2007, 88, 1624-1633.	2.9	41
10	Deletion and recombination events between the DNA-A and DNA-B components of Indian cassava-infecting geminiviruses generate defective molecules in Nicotiana benthamiana. Virus Research, 2007, 124, 59-67.	2.2	34
11	Occurrence of Sweet potato leaf curl virus in Sicily.. Plant Pathology, 2006, 55, 286-286.	2.4	39
12	Mobilisation into cotton and spread of a recombinant cotton leaf curl disease satellite. Archives of Virology, 2006, 151, 2055-2065.	2.1	72
13	Genetic diversity and phylogeography of cassava mosaic viruses in Kenya. Journal of General Virology, 2006, 87, 3053-3065.	2.9	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. Virus Research, 2005, 109, 19-32.	2.2	41
15	Diversity of DNA 1: a satellite-like molecule associated with monopartite begomovirusâ€“DNA Î² complexes. Virology, 2004, 324, 462-474.	2.4	203
16	Diversity of begomovirus DNA ï¿½ satellites of non-malvaceous plants in east and south east Asia. Archives of Virology, 2004, 149, 1193-1200.	2.1	56
17	East African cassava mosaic Zanzibar virus ? a recombinant begomovirus species with a mild phenotype. Archives of Virology, 2004, 149, 2365-2377.	2.1	33
18	Universal Primers for the PCR-Mediated Amplification of DNA 1: A Satellite-Like Molecule Associated with Begomovirus-DNA Beta Complexes. Molecular Biotechnology, 2003, 23, 83-86.	2.4	140

#	Article	IF	Citations
19	Cotton leaf curl disease is associated with multiple monopartite begomoviruses supported by single DNA ?. Archives of Virology, 2003, 148, 1969-1986.	2.1	185
20	Diversity of DNA Î², a satellite molecule associated with some monopartite begomoviruses. Virology, 2003, 312, 106-121.	2.4	391
21	Universal Primers for the PCR-Mediated Amplification of DNA Î² A Molecule Associated with Some Monopartite Begomoviruses. Molecular Biotechnology, 2002, 20, 315-318.	2.4	408