Jean-Marcel Ribaut

List of Publications by Year
in descending order

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20	2,113	567281 15	940533 16
papers	citations	h-index	g-index

20	20	20	2226
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modernising breeding for orphan crops: tools, methodologies, and beyond. Planta, 2019, 250, 971-977.	3.2	24
2	Stress resilience in crop plants: strategic thinking to address local food production problems. Food and Energy Security, 2017, 6, 12-18.	4.3	17
3	Biotechnology Success Stories by the Consultative Group on International Agriculture Research (CGIAR) System. Science Policy Reports, 2014, , 95-114.	0.1	4
4	QTL mapping in three tropical maize populations reveals a set of constitutive and adaptive genomic regions for drought tolerance. Theoretical and Applied Genetics, 2013, 126, 583-600.	3.6	106
5	Evaluating Human Resource Capacity for Crop Breeding in National Programs in Africa and South and Southeast Asia. Creative Education, 2013, 04, 72-81.	0.4	3
6	Can genomics boost productivity of orphan crops?. Nature Biotechnology, 2012, 30, 1172-1176.	17.5	248
7	Fostering molecular breeding in developing countries. Molecular Breeding, 2012, 29, 857-873.	2.1	40
8	Molecular Breeding molecular breeding (MB) Platforms molecular breeding (MB) platforms (MBP) in World Agriculture. , 2012, , 6692-6720.		2
9	More genomic resources for less-studied crops. Trends in Biotechnology, 2010, 28, 452-460.	9.3	135
10	Drought Tolerance in Maize. , 2009, , 311-344.		108
11	Drought stress and tropical maize: QTL-by-environment interactions and stability of QTLs across environments for yield components and secondary traits. Theoretical and Applied Genetics, 2009, 119, 913-930.	3.6	259
12	International Programs and the Use of Modern Biotechnologies for Crop Improvement. , 2008, , 21-61.		9
13	Quantitative trait loci for yield and correlated traits under high and low soil nitrogen conditions in tropical maize. Molecular Breeding, 2007, 20, 15-29.	2.1	87
14	Mapping QTLs and QTLÂÃ—Âenvironment interaction for CIMMYT maize drought stress program using factorial regression and partial least squares methods. Theoretical and Applied Genetics, 2006, 112, 1009-1023.	3.6	114
15	Marker-assisted selection to improve drought adaptation in maize: the backcross approach, perspectives, limitations, and alternatives. Journal of Experimental Botany, 2006, 58, 351-360.	4.8	279
16	Genetic Dissection of Drought Tolerance in Maize. Books in Soils, Plants, and the Environment, 2004, , .	0.1	17
17	Title is missing!. Molecular Breeding, 2003, 11, 221-234.	2.1	114
18	Title is missing!. Molecular Breeding, 2003, 11, 235-247.	2.1	124

#	Article	IF	Citations
19	Marker-assisted selection: new tools and strategies. Trends in Plant Science, 1998, 3, 236-239.	8.8	378
20	Use of STSs and SSRs as rapid and reliable preselection tools in a marker-assisted selection-backcross scheme. Plant Molecular Biology Reporter, 1997, 15, 154-162.	1.8	45