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Genomic in situ hybridization to identify alien chromosomes and chromosome segments in wheat

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#	Paper	IF	Citations
198	Characterization of <i>Thinopyrum bessarabicum</i> chromosome segments in wheat using random amplified polymorphic DNAs (RAPDs) and genomic in situ hybridization. <i>Theoretical and Applied Genetics</i> , 1993 , 86, 895-900	6	47
197	The genetic characterisation of novel multi-addition doubled haploid lines derived from triticale x wheat hybrids. <i>Theoretical and Applied Genetics</i> , 1993 , 87, 531-6	6	12
196	The distribution of RFLP markers on chromosome 2(2H) of barley in relation to the physical and genetic location of 5S rDNA. <i>Theoretical and Applied Genetics</i> , 1993 , 87, 177-83	6	39
195	Isolation and characterization of genome-specific DNA sequences in Triticeae species. 1993 , 240, 151-8		102
194	Characterization of the <i>Nicotiana tabacum</i> L. genome by molecular cytogenetics. 1993 , 240, 159-69		207
193	Detection of homoeologous chiasma formation in <i>Triticum durum</i> × <i>Thinopyrum bessarabicum</i> hybrids using genomic in situ hybridization. <i>Heredity</i> , 1993 , 71, 369-372	3.6	35
192	Genomic in situ hybridization identifies parental chromosomes in the wild grass hybrid × <i>Festulpa hubbardii</i> . <i>Heredity</i> , 1993 , 71, 413-420	3.6	30
191	Physical mapping of rRNA genes by fluorescent in-situ hybridization and structural analysis of 5S rRNA genes and intergenic spacer sequences in sugar beet (<i>Beta vulgaris</i>). <i>Theoretical and Applied Genetics</i> , 1994 , 88, 629-36	6	122
190	The use of fluorochromes in the cytogenetics of the small-grained cereals (Triticeae). 1994 , 26, 471-9		9
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185	Relationships between species of <i>Leymus</i> , <i>Psathyrostachys</i> , and <i>Hordeum</i> (Poaceae, Triticeae) inferred from Southern hybridization of genomic and cloned DNA probes. <i>Plant Systematics and Evolution</i> , 1994 , 189, 217-231	1.3	36
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180	Spontaneous wheat/rye translocations from female meiotic products of hybrids between octoploid triticale and wheat. <i>Euphytica</i> , 1995 , 81, 265-270	2.1	9
179	Cytogenetic and molecular mapping of the wheat-Aegilops longissima chromatin breakpoints in powdery mildew-resistant introgression lines. <i>Theoretical and Applied Genetics</i> , 1995 , 91, 738-43	6	42
178	Visualization of <i>Secale cereale</i> DNA in wheat germ plasm by fluorescent in situ hybridization. <i>Theoretical and Applied Genetics</i> , 1995 , 90, 595-600	6	55
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165	Characterisation of the double genome structure of modern sugarcane cultivars (<i>Saccharum</i> spp.) by molecular cytogenetics. 1996 , 250, 405-13		225
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