Checklist of

JOURNAL ARTICLES

from CIMMYT and Its Collaborators 1966-1999

JOHN E. WOOLSTON
A CHECKLIST OF
JOURNAL ARTICLES FROM CIMMYT
AND ITS COLLABORATORS
1966-1999

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This Checklist incorporates the material from previous editions; it therefore replaces them:

FOREWORD

The scope of this Checklist is limited: it covers only journal articles - not conference papers, not newsletters, not theses, not CIMMYT imprints. Thus it represents only part of CIMMYT's published output. And the search for material went back only to 1966, the date of the official establishment of the Center; so the compilation omits the very important work done by CIMMYT's antecedent organizations.

To avoid inconsistencies, we have adopted tight rules of admissibility and apply them rigorously:

- Only articles resulting from CIMMYT's research program
- Only articles that were subject to an independent peer review

Part A lists articles resulting from research carried out within CIMMYT or in cooperation with advanced research institutions. Typically, there is an author who is a member of CIMMYT's staff; often, however, the Center's involvement is represented by a visiting scientist or graduate student who reports work carried out while on assignment at CIMMYT. In a few cases, the whole work has been done by other scientists in other institutions but, if it was partly or wholly financed by CIMMYT, or if it was identified as part of a collaborative project with CIMMYT, then the resulting article is included as a product of the Center's overall program.

Excluded are those articles that were written after the authors joined CIMMYT's staff but to report work carried out in their previous employments (not, therefore, part of CIMMYT's program): the exclusion remains even when 'CIMMYT' is given as the author's affiliation. To balance this, we have tried to find and include those articles describing CIMMYT work that were written after the authors had moved elsewhere.

CIMMYT's mission stresses its cooperation with NARS: resulting papers are listed separately in Part B. Typically, there is an explicit statement that the article describes cooperative work, but this fact can also be inferred when CIMMYT and NARS staff are named as co-authors.

However, even when CIMMYT, or one of its staff, is named in a paper that reports work at a cooperating institution, the paper is excluded from either Part of the present list (a) when the Center's only contribution has been to provide seed, or (b) when the staff member's role is limited to that of a post facto reviewer (or asesor intelectual). Also, articles announcing the release or registration of germplasm on new cultivars are not listed here but in a separate compilation.

By applying the rule requiring independent peer review, we are able to include the refereed 'articles' that have been published, starting 1994, in Plant Genetic Resources Newsletter as well as the 'research articles', starting 1990, in Wheat Information Service; on the other hand, we omit articles from journals that do not use external reviewers, such as Rachis and Plant Disease Reporter (before 1975). More importantly, the rule requires the exclusion of the conference papers that journals publish in special sections for which the editors waive the usual peer reviews — for example, the annual "proceedings" issue (No. 5) of the American Journal of Agricultural Economics. However, a conference paper is included if there is evidence that it has been subject to independent review, as when there are separate dates for 'received' and 'accepted'.

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To conserve space in this compilation, the names of countries are reduced to the codes recommended by the International Organization for Standardization (ISO). Those actually employed are:

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Entries in Part A are prefixed in the form 1967 ATHWAL, the year of publication followed by the principal surname of the first author. Entries in Part B are prefixed in the form EC 1989 BYERLEE, the country code for the cooperating NARS, followed by the year of publication and the principal surname of the first author. In both Parts, the entries are then listed in the alphanumeric sequence of their prefixes.

Although the title of this Checklist indicates the time-span 1966-1999, we have also included the first items from the year 2000. The compiler offers his apologies if he has omitted any items that would have been eligible under the rules outlined on the previous page. Authors are invited to propose additions by contacting him directly - j.woolston@cgiar.org.

**AVAILABILITY OF DOCUMENTS** A copy of every listed article is available for consultation by users of CIMMYT's library. Other interested persons are advised, in the first place, to apply to their own libraries. Wherever possible, we have given AGRIS numbers to assist those who use these numbers for filing their collections of reprints and photocopies. Librarians unable to meet the needs of their clients are invited - as a last resort - to contact the compiler for copies of individual items from this list.

**ACKNOWLEDGEMENTS** The compiler thanks his colleagues in the CIMMYT Library, especially Efrén Orozco, for their cooperation in updating this compilation. Lucia Segura C. has continued her conscientious maintenance of the computer file and the collection of documents.
PART A - RESEARCH AT CIMMYT AND WITH ADVANCED INSTITUTIONS

1967 ATHWAL D S Athwal and N E Borlaug*. Genetic male sterility in wheat breeding *Indian J. Genetics and Plant Breeding 27* 136-142
*With* Ohio State University, Columbus (Ohio) US and Punjab Agricultural University, Ludhiana IN

1968 CASAS Eduardo Casas, W D Hanson and E J Wellhausen*. Genetic relationships among collections representing three Mexican race composites of *Zea mays* L. *Genetics 59* 299-310
*With* North Carolina State University, Raleigh (North Carolina) US and Colegio de Postgraduados, Chapingo MX

1968 CASTRO M Castro G*, C O Gardner and J H Lonnquist*. Cumulative gene effects and the nature of heterosis in maize crosses involving genetically diverse races *Crop Science 8* 97-101
*With* University of Nebraska, Lincoln (Nebraska) US

1969 Cady F B Cady and R J Laird*. Bias error in yield functions as influenced by treatment design and postulated model *Soil Science Soc. America Proc. 33* 282-286
*With* University of Kentucky, Lexington (Kentucky) US

1969 LAIRD R J Laird* and F B Cady. Combined analysis of yield data from fertilizer experiments *Agronomy J. 61* 829-834
*With* University of Kentucky, Lexington (Kentucky) US

*With* Michigan State University, East Lansing (Michigan) US

1972 RAJARAM S Rajaram, F J Zillinsky and N E Borlaug. Sources of adult leaf rust resistance in triticale *Indian Phytopathology 25* 442-448

1973 BORLAUG Norman E Borlaug and Oddvar H Aresvik. The green revolution - an approach to agricultural development and some of its economic implications *International J. Agrarian Affairs 5* 385-403

1973 LUXMOORE R J Luxmoore, R A Fischer* and L H Stolzy. Flooding and soil temperature effects on wheat during grain filling *Agronomy J. 65* 361-364
*With* University of California, Riverside (California) US

*With* University of New England, Armidale (New South Wales) AU

*With* Kansas State University, Manhattan (Kansas) US


1974 SAARI E E Saari* and Roy D Wilcoxson. Plant disease situation of high-yielding dwarf wheats in Asia and Africa. *Annual Review of Phytopathology* 12 49-68


1974 YAMAGUCHI Junichi Yamaguchi. Varietal traits limiting the grain yield of tropical maize: I. Growth patterns as affected by altitude and season; II. The growth and yield of tall and short varieties; III. Significance of tillers for productivity; IV. Plant traits and productivity of tropical varieties. *Soil Science and Plant Nutrition* 20 69-78; 145-154; 155-161; 287-304 AGRIS 75-002912; 75-002913; 75-002914


1975 LAING D R Laing and R A Fischer. Response of wheat under sub-humid irrigated conditions to atmospheric misting during grain filling. *Agricultural Meteorology* 15 285-293 AGRIS 76-073277


1976 FISCHER-1 R A Fischer and I Aguilar M. Yield potential in a dwarf spring wheat and the effect of carbon dioxide fertilization. *Agronomy J.* 68 749-752 AGRIS 77-135928
1976 FISCHER-2 R A Fischer and Z Kertesz. Harvest index in spaced populations and grain weight in microplots as indicators of yielding ability in spring wheat *Crop Science* **16** 55-59 AGRIS 76-092350

1976 FISCHER-3 R A Fischer and R Maurer O. Crop temperature modification and yield potential in a dwarf spring wheat *Crop Science* **16** 855-859 AGRIS 77-147511

1976 FISCHER-4 R A Fischer and D R Laing. Yield potential in a dwarf spring wheat and response to crop thinning *J. Agricultural Science (Cambridge GB)* **87** 113-122

1976 FISCHER-5 R A Fischer, I Aguilar M, R Maurer O and S Rivas A. Density and row spacing effects on irrigated short wheats at low latitude *J. Agricultural Science (Cambridge GB)* **87** 137-147 AGRIS 77-148096


1976 JOVANOVIC C Jovanovic, P Shivaji, B Dzah and L Kausal. The use of genetic modifiers to enhance the performance of opaque-2 maize *Genetika (Beograd YU)* **8** 17-26 AGRIS 77-129810

With Naize Research Institute, Zemun YU


With Cornell University, Ithaca (New York) US

1976 SINGH Shree P Singh. Modified vitreous endosperm recombinants from crosses of normal and high lysine sorghum *Crop Science* **16** 296-297 AGRIS 76-099753


With University of Melbourne, Parkville (Victoria) AU


With Kansas State University, Manhattan (Kansas) US


With Cornell University, Ithaca (New York) US


With Purdue University, West Lafayette (Indiana) US

1977 FISCHER-1 R A Fischer, I Aguilar and D R Laing. Post-anthesis sink size in a high-yielding dwarf wheat: yield response to grain number *Australian J. Agricultural Research* **28** 165-175 AGRIS 77-178028

1977 FISCHER-2 R A Fischer, M Sanchez and J R Syme. Pressure chamber and air flow porometer for rapid field indication of water status and stomatal condition in wheat *Experimental Agriculture* **13** 341-351 AGRIS 78-257388
1977 FISCHER-3 R A Fischer, J H Lindt and A Glave. Irrigation of dwarf wheats in the Yaqui valley of Mexico Experimental Agriculture 13 353-367 AGRIS 78-256676

1977 LAING D R Laing and R A Fischer. Adaptation of semidwarf wheat cultivars to rainfed conditions Euphytica 26 129-139 AGRIS 77-159195
With University of Sydney, Sydney (New South Wales) AU

1977 MOSCARDI Edgardo Moscardi* and Alain de Janvry. Attitudes toward risk among peasants: an econometric approach American J. Agricultural Economics 59 710-716
With University of California, Berkeley (California) US

1977 ROGALSKA Stanisława Rogalska. Identification of rye chromosomes in lines of hexaploid triticale Genetica Polonica 18 317-324
With Institute of Genetics and Plant Breeding, Poznan PL

1977 THOMAS J B Thomas*, K A Mujeeb, R Rodriguez* and L S Bates. Barley x wheat hybrids Cereal Research Communications 5 181-188
With Kansas State University, Manhattan (Kansas) US

1978 FISCHER-1 R A Fischer and D HilleRisLambers. Effect of environment and cultivar on source limitation to grain weight in wheat Australian J. Agricultural Research 29 443-458 AGRIS 78-346071


With Universität Hohenheim, Stuttgart DE


With Kansas State University, Manhattan (Kansas) US

1978 THOMAS Julian B Thomas and R Glenn Anderson. Cross-incompatibility of common wheat with rye: effect of varying the day of pollination on seed set and development Canadian J. Botany 56 3000-3007

With Oklahoma State University, Stillwater (Oklahoma) US

1979 EGGUM Bjorn O Eggum, Eva M Villegas* and Surinder K Vasal*. Progress in protein quality of maize J. Science of Food and Agriculture 30 1148-1153 AGRIS 80-572607
With National Institute of Animal Science, Copenhagen DK


With Commonwealth Scientific and Industrial Research Organization CSIRO, Canberra (ACT) AU

1979 GAFSI Salem Gafsi and Terry Roe. Adoption of unlike high-yielding wheat varieties in Tunisia *Economic Development and Cultural Change* 28 119-133

From University of Minnesota, Minneapolis (Minnesota) US

1979 JAMES J James. New maize x *Tripsacum* hybrids for maize improvement *Euphytica* 28 239-247 AGRIS 80-470249

1979 MUCHENA S C Muchena, C O Grogan and A D Violic*. The effect of recurrent selection for reduction of plant and ear height on internode pattern in two tropical maize (*Zea mays* L.) populations *Canadian J. Plant Science* 59 143-146

With Cornell University, Ithaca (New York) US

1979 PEAIRS F B Peairs and J L Saunders. Single-larva infestations with *Diatraea saccharalis* (F) in two tropical maize populations in Mexico *Turrialba* 29 243-246 AGRIS 80-550595


With USDA Cereal Rust Laboratory, St.Paul (Minnesota) US; Agriculture Canada, Winnipeg (Manitoba) CA; University of Sydney, Sydney (NSW) AU


With University of California, Riverside (California) US

1979 SOZA Roberto F Soza, Alejandro V Violic y Victor Claude. Desfoliación para forraje en maíz *Simiente (Santiago CL)* 49 (3-4) 33-38 AGRIS 81-654438


With Commonwealth Scientific and Industrial Research Organization CSIRO, Canberra (ACT) AU

1980 MUJEEB-KAZI A Mujeeb-Kazi and R Rodriguez. Some intergeneric hybrids in the Triticeae *Cereal Research Communications* 8 469-475

1980 NELSON Walter Nelson, H J Dubin and Sanjaya Rajaram. Norin 10 dwarfing genes present in the lines used in the CIMMYT bread wheat breeding program *Cereal Research Communications* 8 573-574

1980 PEAIRS F B Peairs and J L Saunders. External versus internal damage estimates of stalk boring by *Diatraea saccharalis* (F) in two tropical maize populations in México *Turrialba* 30 352-354 AGRIS 81-655268
1981 COLLINSON Michael Collinson. A low cost approach to understanding small farmers *Agricultural Administration* 8 433-450


1981 HANSON W D Hanson and E C Johnson*. Evaluation of an exotic maize population adapted to a locality *Theoretical and Applied Genetics* 60 55-63 AGRIS 82-765533
With North Carolina State University, Raleigh (North Carolina) US

1981 MUJEEB-KAZI-1 A Mujeeb-Kazi and R Rodriguez. Cytogenetics of intergeneric hybrids involving genera within the Triticeae *Cereal Research Communications* 9 39-45

1981 MUJEEB-KAZI-2 A Mujeeb-Kazi. *Triticum timopheevii* x *Secale cereale* crossability *J. Heredity* 72 227-228 AGRIS 82-743996
With Kansas State University, Manhattan (Kansas) US

1981 MUJEEB-KAZI-3 A Mujeeb-Kazi and R Rodriguez. An intergeneric hybrid of *Triticum aestivum* L. x *Elymus giganteus* *J. Heredity* 72 253-256 AGRIS 82-788047

1981 MUJEEB-KAZI-4 A Mujeeb-Kazi. Apomictic progeny derived from intergeneric Hordeum-*Triticum* hybrids *J. Heredity* 72 284-285 AGRIS 82-787965

1981 PEAIRS F B Peairs and J L Saunders. Plant damage and yield response to *Diatraea saccharalis* and *Spodoptera frugiperda* in selection cycles of two tropical maize populations in Mexico *Turrialba* 31 55-62 AGRIS 81-687615

1981 PILCH-1 J Pilch. Analysis of the rye chromosome constitution and the amount of telomeric heterochromatin in the widely and narrowly adapted hexaploid triticales *Theoretical and Applied Genetics* 60 145-149 AGRIS 82-777918

1981 PILCH-2 J Pilch. Rye chromosome constitution and the amount of telomeric heterochromatin of the widely and narrowly adapted CIMMYT hexaploid triticales *Z. Pflanzenzüchtung* 87 58-68 AGRIS 82-765569

With University of California, Riverside (California) US

1981 THOMAS Julian B Thomas, P J Kaltsikes and R Glen Anderson. Relation between wheat-rye crossability and seed set of common wheat after pollination with other species in the Hordeae *Euphytica* 30 121-127 AGRIS 82-754877
With University of Manitoba, Winnipeg (Manitoba) CA

1982 AHMED A Ahmed and E A Torres. Genetic analysis of some Mexican populations of wheat stem rust and evaluation of advanced lines of wheat to selected rust isolates *Bangladesh J. Agricultural Research* 7 (2) 84-89

1982 CUNFER Barry M Cunfer and Barbara L Scolari. *Xanthomonas campestris* pv. *translucens* on triticale and other small grains *Phytopathology* 72 683-686 AGRIS 83-902596
From University of Georgia, Experiment (Georgia) US
1982 DUBIN  H Jesse Dubin and Sanjaya Rajaram. The CIMMYT's international approach to breeding disease-resistant wheat Plant Disease 66 967-971 AGRIS 83-919806

1982 MIDMORE  D J Midmore, P M Cartwright and R A Fischer. Wheat in tropical environments: I. Phasic development and spike size Field Crops Research 5 185-200 AGRIS 83-869696 and 83-899338 For part II, see 1984 MIDMORE

1982 MUJEEB-KAZI-1  A Mujeeb-Kazi and M Bernard. Somatic chromosome variations in backcross I progenies from intergeneric hybrids involving some Triticeae Cereal Research Communications 10 41-45 AGRIS 84-040223

1982 MUJEEB-KAZI-2  A Mujeeb-Kazi and R Rodriguez. Cytogenetics of hybrids of Elymus canadensis x Hordeum vulgare J. Heredity 73 77-79 AGRIS 83-852276

With Justus-Liebig-Universität, Giessen DE and Indian Agricultural Research Institute, New Delhi IN

With Justus-Liebig-Universität, Giessen DE and Indian Agricultural Research Institute, New Delhi IN

1982 REGER  Bonnie J Reger and Jacqueline James*. Pollen germination and pollen tube growth of sorghum when crossed to maize and pearl millet Crop Science 22 140-144
With Russell Research Center (USDA), Athens (Georgia) US

With Kansas State University, Manhattan (Kansas) US

1983 BYERLEE  Derek Byerlee and Edith Hesse de Polanco. Wheat in the world food economy: increasing role in developing countries Food Policy 8 67-75 AGRIS 84-000698

1983 DUBIN  H J Dubin. Occurrence of Pyrenophora tritici-repentis in the Andean countries of South America Plant Disease 67 1040

1983 MUCHENA  S C Muchena, M R Contreras, D L Galt and F B Peairs. Progress from recurrent full-sib family selection for potential yield improvement in two tropical maize (Zea mays L.) populations Field Crops Research 7 283-297 AGRIS 84-040196


1983 MULEBA-1  Nyanguila Muleba*, Tom G Hart* and Gary M Paulsen. Physiological factors affecting maize (Zea mays L.) yields under tropical and temperate conditions Tropical Agriculture (Trinidad) 60 3-10 AGRIS 84-003060
With Kansas State University, Manhattan (Kansas) US
1983 MULEBA-2 Nyanguila Muleba*, Richard N Wedderburn* and Gary M Paulsen. Relationships among some morphological and physiological traits in tropical maize (Zea mays L.) Tropical Agriculture (Trinidad) 60 197-200 With Kansas State University, Manhattan (Kansas) US

1983 REGER Bonnie J Reger and Jacqueline James Sprague*. Pearl millet and sorghum pollen tube growth in pearl millet gynoecia of different ages Crop Science 23 931-934 AGRIS 84-108396 With Russell Research Center (USDA), Athens (Georgia) US

1983 ORTEGA E I Ortega* and L S Bates. Biochemical and agronomic studies of two modified hard-endosperm opaque-2 maize (Zea mays L.) populations Cereal Chemistry 60 107-111 AGRIS 84-002285 With Kansas State University, Manhattan (Kansas) US

1984 MIDMORE D J Midmore, P M Cartwright and R A Fischer. Wheat in tropical environments: II. Crop growth and grain yield Field Crops Research 8 207-227 and erratum 9 87 AGRIS 84-049600 For part I, see 1982 MIDMORE

1984 MUJEEB-KAZI-1 A Mujeeb-Kazi, S Roldan and J L Miranda. Intergeneric hybrids of Triticum aestivum L. with Agropyron and Elymus species Cereal Research Communications 12 75-79


1984 NAGARAJAN-1 S Nagarajan, G Seibold, J Kranz, E E Saari* and L M Joshi. Monitoring wheat rust epidemics with the Landsat-2 satellite Phytopathology 74 585-587 AGRIS 85-023582 With Justus-Liebig-Universität, Giessen DE and Indian Agricultural Research Institute, New Delhi IN


1984 SKOVMAND B Skovmand, P N Fox and R L Villareal. Triticale in commercial agriculture: progress and promise Advances in Agronomy 37 1-45 AGRIS 86-028430

1984 SPRAGUE E W Sprague. Potential organization for the development of maize germplasm Genetika (Beograd YU) 16 13-22, 115-130

1985 BERNARD S Bernard and D C Jewell. Crossing maize with sorghum, Tripsacum and millet: the products and their level of development following pollination Theoretical and Applied Genetics 70 474-483

1985 EYAL Z Eyal, A L Scharen, M D Huffman and J M Prescott*. Global insights into virulence frequencies of Mycosphaerella graminicola Phytopathology 75 1456-1462 AGRIS 86-074185 With Montana State University, Bozeman (Montana) US


1985 KANEMASU E T Kanemasu, Joel Ransom, Dave Saunders, Janet Killeen and Masao Yoshida. Use of spectral data to assess wheat response to soil water Field Crops Research 12 105-113 AGRIS 86-007213 *With* Kansas State University, Manhattan (Kansas) US


1985 MUJEEB-KAZI-1 A Mujeeb-Kazi* and Gordon Kimber. The production, cytology and practicality of wide hybrids in the Triticeae Cereal Research Communications 13 111-124 *With* University of Missouri, Columbia (Missouri) US

1985 MUJEEB-KAZI-2 A Mujeeb-Kazi and J L Miranda. Enhanced resolution of somatic chromosome constritions as an aid to identifying intergeneric hybrids among some Triticeae Cytologia 50 701-709

1985 MUJEEB-KAZI-3 A Mujeeb-Kazi and M Bernard. Intergeneric hybridization to induce alien genetic transfers into *Triticum aestivum* Pakistan J. Botany 17 271-289 AGRIS 87-082893

1985 MUJEEB-KAZI-4 A Mujeeb-Kazi. Cytogenetics of a *Hordeum vulgare* x *Elymus patagonicus* hybrid (n=4x=28) Theoretical and Applied Genetics 69 475-479

1985 MUJEEB-KAZI-5 A Mujeeb-Kazi and M Bernard. Cytogenetics of intergeneric *Elymus canadensis* x *Triticum aestivum* hybrids (n=5x=35, SHABD) and their backcross progenies with *T. aestivum* Z. Pflanzenzüchtung 95 50-62

1985 SCHAREN A L Scharen, Z Eyal, M D Huffman and J M Prescott*. The distribution and frequency of virulence genes in geographically separated populations of *Leptosphaeria nodorum* Phytopathology 75 1463-1468 AGRIS 86-074183 *With* Montana State University, Bozeman (Montana) US

1985 TRIPP Robert Tripp. Anthropology and on-farm research Human Organization. 44 114-124

1986 BYERLEE-1 Derek Byerlee and Edith Hesse de Polanco. Farmers' stepwise adoption of technological packages: evidence from the Mexican altiplano American J. Agricultural Economics 68 519-527 AGRIS 87-060587

1986 BYERLEE-2 Derek Byerlee and Gustavo Sain. Food pricing policy in developing countries: bias against agriculture or for urban consumers? American J. Agricultural Economics 68 961-969 AGRIS 87-081438


1986 LAURIE D A Laurie and M D Bennett. Wheat x maize hybridization *Canadian J. Genetics and Cytology* 28 313-316 From Plant Breeding Institute, Cambridge (GB)


1986 PANDEY Shivaji Pandey, A O Diallo, T M T Islam and J Deutsch. Progress from selection in eight tropical maize populations using international testing *Crop Science* 26 879-884 AGRIS 87-062225

1986 WADDINGTON-1 S R Waddington, J K Ransom, M Osmanzai and D A Saunders. Variability for grain growth in early maturing triticale *Cereal Research Communications* 14 169-176

1986 WADDINGTON-2 S R Waddington, J K Ransom, M Osmanzai and D A Saunders. Improvement in the yield potential of bread wheat adapted to northwest Mexico *Crop Science* 26 698-703 AGRIS 87-038345


1986 WESTCOTT Brian Westcott. Some methods of analyzing genotype-environment interaction *Heredity* 56 243-253

1987 BYERLEE-1 Derek Byerlee. From adaptive research to farmer recommendations and extension advice *Agricultural Administration and Extension* 27 231-244


1987 COLLINSON M P Collinson. Farming systems research: procedures for technology development *Experimental Agriculture* 23 365-386

1987 DAVIS F M Davis, T G Bird, P E Sloderbeck, B E Lewis, R S Yochim, A E Knutson, Sen Seong Ng, J L Gallardo, A Salazar Pedroza and J A Mihm*. Southwestern corn borer: attractiveness to synthetic pheromone *Southwestern Entomologist* 12 57-63 AGRIS 87-095394 With Mississippi State University, Mississippi State (Mississippi) US

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**Cryptogamic Botany (DE)**

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**Cultivos Tropicales (CU)**

CU 1996 IGLESIAS

**Current Science (IN)**

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**Cytologia (JP)**

1985 MUJEEB-KAZI-2  1996 MUJEEB-KAZI-3  1996 WILLIAM
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1994 WISEMAN
MX 1997 BOHOROVA

J. Experimental Botany (GB)
1995 GURNEY
2000 REYNOLDS

J. Farming Systems Research-Extension (US)
1992 HARRINGTON
KE 1992 FRANZEL
NP 1990 HARRINGTON

J. Genetics & Breeding (IT)
1992 NACHIT-1
1992 NACHIT-2
1992 RIERA-LIZARAZU
1992 WILLIAM-1
1993 MORGUNOV
1993 RAYBURN
1994 VILLAREAL-3
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1994 YAU
1995 MOSAAD-2
BR 1997 CRISTALDO

J. Hebei Agrotechnical Teachers College (CN)
CN 1994 LI
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<td>J. International Development (GB)</td>
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<td>J. Natural Resources and Life Sciences Education (US)</td>
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Molecular Biology (NL)
1998 WELZ

Molecular Breeding (NL)
1999 RIBAUT

Mountain Research and Development (US)
1999 WALL

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1992 HOCK-1

Nature (GB)
1977 BIDINGER

Netherlands J. Plant Pathology (NL)
ET 1990 AYELE

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1997 MWANGI

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PK 1991 BYERLEE

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1993 BYERLEE-2

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PK 1986 RAZZAQ

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PK 1986 BYERLEE  PK 1986 SHARIF-2  PK 1990 HUSSAIN
PK 1987 BYERLEE-2  PK 1988 SHEIKH
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1985 MUJEEB-KAZI-3  PK 1990 JAHAN  PK 1994 MUJEEB-KAZI
PK 1991 TER-KUILE  PK 1991 VAHIDY

Parasitica (BE)
1990 DUVEILLER-1  1994 DUVEILLER-2

Pesquisa Agropecuária Brasileira (BR)
BR 1994 ROSA  BR 1997 QUINTANA
**Philippine Agriculturist (PH)**  
PH 1974 NAZAREA

**Phytoparasitica (IL)**  
IN 1977 NAGARAJAN

**Phytopathology (US)**  
1982 CUNFER  
1984 NAGARAJAN-1  
1985 EYAL  
1985 SCHAREN  
1988 CASHION  
1988 GOATES  
1992 CEBALLOS  
1992 SINGH-2  
1992 SINGH-3  
1995 BROERS  
1996 KEMA-1  
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IL 1983 YECHILEVICH-AUSTER  
IL 1992 ZELIKOVITCH  
MX 1974 LÓPEZ  
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1981 PILCH-2  
1985 HEYSER  
1985 MUJEEB-KAZI-5  
1987 FORSTER  
1988 ALAM  
1989 EFRON  
1991 VILLAREAL  
1992 IMMONEN  
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1994 VILLAREAL-4  
1995 FUENTES-DAVILA  
1995 LEBLANC-2  
1995 ORTIZ-FERRARA  
1995 SINGH-G-2  
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1995 VILLAREAL-3  
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BR 1997 CARVALHO

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1996 IMMONEN

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1975 SAARI  
1990 WARHAM-3  
1996 MA-2  
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1990 DUVEILLER  
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1996 VAN GINKEL  
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1994 VILLAREAL-4  
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1990 DUVEILLER-2  
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MX 1997 CHÁVEZ-ONTIVEROS

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1993 FUENTES-DÁVILA
MX 1994 FUENTES-DÁVILA

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MX 1972 VILLACIS-1
MX 1972 VILLACIS-2

SABRAO J. (various)
1974 SRIWATANAPONGSE

Sarhad J. Agriculture (PK)
PK 1989 KHAN

Science (US)
1998 MATSON

Seed Research (IN)
1988 SINGH-2

Seed Science and Technology (CH)
PK 1991 TETLAY

Sexual Plant Reproduction (DE)
1997 GRIMANELLI

Simiente (CL)
1979 SOZA

Soil Science (US)
1993 BELL-2

Soil Science and Plant Nutrition (JP)
1974 YAMAGUCHI

1969 CADY
1995 BELL-3

Southwestern Entomologist (US)
1987 DAVIS
1992 ROBINSON-5
1992 ROBINSON-6
1993 ROBINSON-3
1993 RANIERI-3

Sulphur in Agriculture (US)
1992 RAUN
DO 1990 PIERRE
Technological Forecasting and Social Change (US)
1993 SMALE

Técnicas Pecuarias en México (MX)
MX 1971 SHIMADA-1
MX 1971 SHIMADA-2

Theoretical and Applied Genetics (DE)
1981 HANSON
1981 PILCH-1
1985 BERNARD
1985 MUJEEB-KAZI-4
1988 CROSSA-2
1988 CROSSA-3
1989 CROSSA-3
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1989 MUJEEB-KAZI
1991 CROSSA
1991 KANG-2
1991 SINGH-3
1992 CORNELIUS
1992 NACHIT-3
1992 WILLIAM-2
1993 CROSSA-1
1993 CROSSA-2
1993 RAGOT
1993 ROMAGOSA
1993 WILLIAM-2
1993 WILLIAM-3
1994 CHEN
1994 CROSSA
1995 ISLAM-FARIDI
1995 LEBLANC-3
1995 MUJEEB-KAZI-2
1995 WILLIAM
1996 FENNELL
1996 RIBAUT
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1998 CEBALLOS
1998 HOLLAND
1998 INAGAKI-3
1998 MORENO-GONZALEZ
1998 TEULAT
1998 TOOJINDA
1999 BOHOROVA
1999 CROSSA
1999 JIANG
1999 PERNET-1
1999 PERNET-2
1999 ZHU
BR 1994 CROSSA
MX 1993 HERNÁNDEZ-2

Trans. British Mycological Soc. (GB)
1988 WARHAM-2

Trends in Plant Science (GB)
1998 RIBAUT

Tropical Agriculture (TT)
1983 MULEBA-1
ET 1993 TANNER-2
1983 MULEBA-2

Tropical Pest Management (GB)
1986 WARHAM-2
1988 WARHAM-3
1990 MAREDIA
1991 MAREDIA
1992 FUENTES-DÁVILA
1992 HOCK-2

Turrialba (CR)
1979 PEARIS
1980 PEARIS
1981 PEARIS

Weed Science (US)
KE 1998 ABAYO

Weed Technology (US)
1990 RANSOM-2
KE 1995 RANSOM

Wheat Information Service (JP)
Refereed 'research articles' only
1999 MUJEEB-KAZI-2
PK 1994 VAHIDY

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World Development (GB)

1993 BYERLEE-3
1993 TRIPP
1994 BYERLEE
1995 SMALE-2
EC 1989 BYERLEE
MX 1998 RICE

Z. Pflanzenernährung und Bodenkunde (DE), see J. Plant Nutrition and Soil Science

Z. Pflanzenkrankheiten und Pflanzenschutz (DE)

1982 NAGARAJAN-2
1984 NAGARAJAN-2
1993 DUVEILLER-2
IN 1980 NAGARAJAN
TH 1993 DREPPER

Z. Pflanzenzüchtung (DE), see Plant Breeding

Zimbabwe J. Agricultural Research (ZW)

ZW 1989 ANANDAJAYASEKERAM
ZW 1989 SHUMBA
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ZW 1994 CHIDUZA