

VIII. RECENT MAIZE PUBLICATIONS

(This is not intended to be a complete list. Publications listed are primarily from searches at PUBMED, which occasionally misses maize articles even for journals listed as being indexed. Articles from some journals, e.g., Maydica and Crop Science, were independently compiled by the editor.)

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- Agbaje, SA; Badu-Apraku, B; Fakorede, MAB, 2008. Heterotic patterns of early maturing maize inbred lines in Striga-free and Striga-infested environments. *Maydica* 53:87-96.
- Aguilar-Martinez, JA; Poza-Carrion, C; Cubas, P, 2007. Arabidopsis BRANCHED1 acts as an integrator of branching signals within axillary buds. *Plant Cell* 19:458-472. PUBMED id: 17307924.
- Aitken, KS; Hermann, S; Karno, K; Bonnett, GD; McIntyre, LC; Jackson, PA, 2008. Genetic control of yield related stalk traits in sugarcane. *Theor. Appl. Genet.* 117:1191-1203. PUBMED id: 18719878.
- Ajala, SO; Odiyi, AC; Thé, C; Olaoye, G, 2008. Population cross diallel of maize genotypes with varying levels of resistance to the pink stalk borer (*Sesamia calamistis*: Hampson) and the sugarcane borer (*Eldana sacharina*: Walker). *Maydica* 53:79-86.
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- Aluru, M; Xu, Y; Guo, R; Wang, Z; Li, S; White, W; Wang, K; Rodermel, S, 2008. Generation of transgenic maize with enhanced provitamin A content. *J. Exp. Bot.* 59:3551-3562. PUBMED id: 18723758.
- Amarillo, FI; Bass, HW, 2007. A transgenicomic cytogenetic sorghum (*Sorghum propinquum*) bacterial artificial chromosome fluorescence in situ hybridization map of maize (*Zea mays L.*) pachytene chromosome 9, evidence for regions of genome hyperexpansion. *Genetics* 177:1509-1526. PUBMED id: 17947405.
- Ananiev, EV; Wu, C; Chamberlin, MA; Svitashov, S; Schwartz, C; Gordon-Kamm, W; Tingey, S, 2009. Artificial chromosome formation in maize (*Zea mays L.*). *Chromosoma* 118:157-177. PUBMED id: 19015867.
- Andersen, JR; Zein, I; Wenzel, G; Krutzfeldt, B; Eder, J; Ouzunova, M; Lubberstedt, T, 2007. High levels of linkage disequilibrium and associations with forage quality at a phenylalanine ammonia-lyase locus in European maize (*Zea mays L.*) inbreds. *Theor. Appl. Genet.* 114:307-319. PUBMED id: 17123062.
- Angelini, R; Tisi, A; Rea, G; Chen, MM; Botta, M; Federico, R; Cona, A, 2008. Involvement of polyamine oxidase in wound healing. *Plant Physiol.* 146:162-177. PUBMED id: 17993545.
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- Anonymous, 2007. Kill king corn. *Nature* 449:637. PUBMED id: 17928832.
- Anonymous, 2008. Forward with biofuels. *Nature* 451:865-866. PUBMED id: 18288141.
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- Barbazuk, WB; Emrich, SJ; Chen, HD; Li, L; Schnable, PS, 2007. SNP discovery via 454 transcriptome sequencing. *Plant J.* 51:910-918. PUBMED id: 17662031.
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