

References for *Guizotia* Cass.
403.032

Genus ID : A-

1. Patel OP, Singh CB, Mishra RK, Gour VK . 1983. Karyological studies in *Guizotia abyssinica* Cass. *Cytologia* . 48. 221 - 230.
2. Gelin OEV . 1934. Embryologische und cytologische Studien in Heliantheae - Coreopsidinae. *Acta Horti Bergiani* . 11. 99 - 128.
3. Richharia RH, Kalamkar WJ . 1938. Somatic and meiotic chromosomes in *Guizotia abyssinica* Cass. *Cytologia* . 9. 249 - 253.
4. Shetty BV . 1967. In IOPB chromosome number reports XIV. *Taxon*. 16. 552 - 571.
5. Harriman NA . 1978. In IOPB chromosome number reports LX. *Taxon* . 27. 223 - 231.
6. Banerjee AK . 1971. Cytological investigations on some Indian members of the tribe Helianthoideae (Family - Compositae). *The Journal of Cytology and Genetics* . 6. 90 - 109.
7. Hiremath SC, Murthy HN . 1992. Cytogenetical studies in *Guizotia* (Asteraceae). *Caryologia* . 45. 69 - 82.
8. Murthy HN, Hiremath SC, Pyati AN . 1995. Genomic classification in *Guizotia* (Asteraceae) . *Cytologia* . 60. 67 - 73.
9. Dagne K, Heneen WK. 1992. The karyotype and nucleoli of *Guizotia abyssinica* (Compositae). *Hereditas* (Lund) . 117. 73- 83.
10. Gupta RC, Gill BS . 1989. Cytopalynology of north and central Indian Compositae. *The Journal of Cytology and Genetics* . 24. 96 - 105.
11. Geleta M, Bryngelsson T, Bekele E, Dagne K . 2007. Genetic diversity of *Guizotia abyssinica* (L. f.) Cass.(Asteraceae) from Ethiopia as revealed by random amplified polymorphic DNA (RAPD). *Genetic Resources and Crop Evolution*. 54. 601 - 614.
12. Geleta M, Bryngelsson T, Bekele E, Dagne K . 2008. Assessment of genetic diversity of *Guizotia abyssinica* (Lf) Cass. (Asteraceae) from Ethiopia using amplified fragment length polymorphism. *Plant Genetic Resources: Characterization and Utilization*. 6. 41 - 51.
13. Petros Y, Merker A, Zeleke H . 2007. Analysis of genetic diversity of *Guizotia abyssinica* from Ethiopia using inter simple sequence repeat markers. *Hereditas*. 144. 18 - 24.
14. Petros Y, Merker A, Zeleke H . 2008. Analysis of genetic diversity and relationships of wild *Guizotia* species from Ethiopia using ISSR markers. *Genetic Resources and Crop Evolution* . 55. 451 - 458.
15. Geleta M, Bryngelsson T, Bekele E, Dagne K . 2007. AFLP and RAPD analyses of genetic diversity of wild and/or weedy *Guizotia* (Asteraceae) from Ethiopia. *Hereditas* . 144. 53 - 62.

16. Nagella P, Hosakatte NM, Ravishankar KV, Hahn EJ, Paek KY . 2008. Analysis of genetic diversity among Indian niger [*Guizotia abyssinica* (L. f.) Cass.] cultivars based on randomly amplified polymorphic DNA markers. *Electronic Journal of Biotechnology*. 11. 140 - 144.
17. Hiremath SC, Murthy HN, Salimath SS . 1992. Quantitative nuclear DNA differences associated with genome evolution in *Guizotia* (Compositae). *Genetica* . 85. 241 - 247.
18. Murthy HN, Hiremath SC, Salimath SS . 1993. Origin, evolution and genome differentiation in *Guizotia abyssinica* and its wild species. *Theoretical and Applied Genetics*. 87. 587-592.
19. Patel OP, Mishra RK, Gaur VK, Singh CB . 1982. Mitotic and meiotic chromosome behaviour in niger (*Guizotia abyssinica* Cass.). *The Journal of Cytology and Genetics* . 17. 59 - 66.
20. Geleta M, Bekele E, Dagne K, Bryngelsson T . 2010. Phylogenetics and taxonomic delimitation of the genus *Guizotia* (Asteraceae) based on sequences derived from various chloroplast DNA regions. *Plant systematics and evolution*. 289. 77 - 89.
21. Geleta M, Bryngelsson T, Bekele E, Dagne K. 2007. Comparative analysis of genetic relationship and diagnostic markers of several taxa of *Guizotia* Cass. (Asteraceae) as revealed by AFLPs and RAPDs. *Plant Systematics and Evolution*. 265. 221 - 239.
22. Bekele E, Geleta M, Dagne K, Jones AL, Barnes I, Bradman N, Thomas MG. 2007. Molecular phylogeny of genus *Guizotia* (Asteraceae) using DNA sequences derived from ITS. *Genetic Resources and Crop Evolution*. 54. 1419 - 1427.