

References of *Dryopteris* Adans.

Genus ID : P-045.010

1. Abraham A, Ninan CA, Mathew PN .1962.Studies on the cytology and phylogeny of the pteridophytes VII Observations on one hundred species of South Indian ferns.Journal of Indian Botanical Society .41.338-421..
- 2.Al-Bermani AKKA, Al-Shammary KIA, Bailey JP, Gornall R J .1993.Contribution to a cytological catalogue of the British and Irish flora 3.Watsonia .19.269–271..
- 3.Bainard J, Henry T, Bainard L, Newmaster S. .2011.DNA content variation in monilophytes and lycophytes: large genomes that are not endopolyploid.Chromosome Research .19.763-775..
- 4.Bhavanandan KV .1968.Studies on the cytology of sixteen species of South Indian ferns.Caryologia .21.333-338..
5. Bhavanandan KV .1981.Studies on the cytology of South Indian Aspidiaceae.Cytologia .46.195-207..
- 6.Bhavanandan KV, Sankari-Ammal L .1991.Cytological investigations on family Aspidiaceae (sensu Copeland) from South India.Indian Fern Journal .8.78-86..
- 7.Bir SS .1991.Taxonomy of ferns of Indian subcontinent: Problems and Prospects In: Ali SA, Ghaffar A (eds) Plant Life of South Asia, Proceedings International Symposium held at Department of Botany.University of Karachi, Karachi 75270, Pakistan ..97-108 ..
- 8.Bir, S. S. & G. S. Rai.1984.SOCGI plant chromosome number reports -- II. .Journal of Cytology & Genetics .19.111-112..
9. Bir SS, Vasudeva SM .1978.In IOPB chromosome number reports LXII.Taxon .27.523-524..
- 10.Bir SS, Vasudeva SM .1979.Cytological studies in some ferns of Kodaikanal (South India) In: SS Bir (ed) Recent Researches in Plant Sciences.Kalyani Publishers.New Delhi, India .221-228 ..
11. Bir SS, Irudayaraj V, Manickam VS .1996.Cytology of some ferns from the Nilgiris South India III. .Fern Gazette .15.141-149..
12. Britton, D. M. .1961.The problems of variation in North American Dryopteris .American Fern Journal .51.23-30..
- 13.Britton DM, Soper JH .1966.The cytology and distribution of Dryopteris species in Ontario. .Canadian Journal of Botany .44.63-78..
- 14.Britton DM, Widen CJ .1974.Chemotaxonomic studies on Dryopteris from Quebec and Eastern North America. .Canadian Journal of Botany .52.627..
15. Corley H V .1967.Dryopteris filix-mas agg.in Britain. Proc. Bot. Soc.Brit. Isles .7.73-74..

16. Darnaedi, D., M. Kato & K. Iwatsuki. 1989. A cytotaxonomic study of *Dryopteris sparsa* and closely related species (Dryopteridaceae). *Journal of Japanese Botany* .64.330-340..
17. Ghatak J. 1962. Observations on the cytology and taxonomy of some ferns from India. *Nucleus*.5.95-114..
18. Ghatak J .1977. Biosystematic survey of Pteridophyta from Shevaroy Hills South India. *Nucleus* .20.105-108..
19. Gibby M .1985. Cytological observations on Indian subcontinent and Chinese *Dryopteris* and *Polystichum* (Pteridophyta: Dryopteridaceae).. *Bull. Brit. Mus. (Nat. Hist.), Bot.*14.1-42..
20. Hirabayashi H. 1966. Chromosome numbers in Japanese species of *Dryopteris* (1) . *Journal of Japanese Botany* .41.11-13..
21. Hirabayashi H .1969. Chromosome numbers in Japanese species of *Dryopteris* (3). . *Journal of Japanese Botany* .44.85-96..
22. Hirabayashi H. 1970. Chromosome numbers in Japanese species of *Dryopteris* (4). . *Journal of Japanese Botany* .45.11-19..
23. Hirabayashi H .1974. Cytogeographic studies on *Dryopteris* of Japan Co Harashobo. Ltd. Tokyo, Japan..176..
24. Irudayaraj V, Bir SS .1994. Cytology of some ferns from the Nilgiris, South India II. . *Fern Gazette* .14.301-312..
25. Irudayaraj V, Manickam VS .1987. SOCGI plant chromosome number reports -- IV . *Journal of Cytology & Genetics*.22.156-161..
26. Irudayaraj V, Manickam VS .1995. Stace Clive A (ed) IOPB Chromosome data 9 .IOPB Newsletter No 24 Zurich..12-13..
27. Irudayaraj V, Bir SS, Manickam VS .1993a. Cytology of some ferns from Nilgiris, South India. *Proceedings 80th Indian Science Congress .Part III Section 6 Botany Abstracts....*
28. Irudayaraj V, Bir SS, Manickam VS .1993b. Cytology of ferns from the Nilgiris, South India.. *Fern Gazette* .14.161-170..
29. Ivanova D. 1997. Mediterranean chromosome number reports 7 (831--839). . *Fl. Medit.* .7.225--235...
30. Ivanova, D. .1998. Mediterranean chromosome number reports 8 (961--967). . *Fl. Medit.* .8.262--271...
31. Jäger W, Leonhards W .1995. Übereineues Vorkommen von *Dryopteris complexa* Fraser-Jenkins nssp. *critica* Fraser-Jenkins in Nordrhein-Westfalen sowie merkmalsvergleich mit anderen Sippen. *Florist. Rundbr.*29(1).50-64..

32. Juslen A, Vare H, Wikstrom N .2011. Relationships and evolutionary origin of polyploidy Dryopteris (Dryopteridaceae) from Europe inferred using nuclear *pgiC* and plastid *trn L-F* sequence data..Taxon.60. 1284-1294..
33. Karpowicz W .1960. Studium Porownawcze nad krajowymi przedstawicielami gatunkow rodzaju Dryopteris i Thelypteris. Acta Soc. Bot. Pol.29.175-198..
34. Kato M, Nakato N, Cheng X, Iwatsuki K .1992. Cytotaxonomic study of ferns of Yunnan, southwestern China. Botanical Magazine (Tokyo) .105.105–124..
35. Khare PB.1980. A note on the chromosome number of the fern flora of Amarkantak Hills, Central India. .Science & Culture .46.138-139..
36. Khullar SP .1970. In Love A (ed) IOPB chromosome number reports XXVII .Taxon .19. 437-442..
37. Khullar SP Kaur D .1975. 1975 In: Love A (ed) IOPB chromosome number reports. Taxon .24.506-507..
38. Khullar SP, Sharma SS, Verma SC .1988. In Bir SS (ed) SOCGI Plant chromosome number reports VI. Journal of Cytology and Genetics .23.38-50..
39. Kurita S.1965. Chromosome numbers of some Japanese ferns IV. Journal of Japanese Botany.40.234-444..
40. Kurita S.1966b. Chromosome numbers of some Japanese ferns (VI). Journal of Japanese Botany.41.173-180..
41. Liu HM, Zhang XC, Wang W, Qiu YL, Chen ZD .2007. Molecular phylogeny of the fern family Dryopteridaceae inferred from chloroplast *rbcl* and *atpB* genes. .Ecology and Evolutionary Biology .168.1311-1323..
42. Love A, Love D .1976. IOPB chromosome number reports LIII. Taxon.25.483-500..
43. Loyal DS .1961c. In Mehra PN: Chromosome numbers in Himalayan ferns. Research Bulletin Panjab University N.S.12.139-164..
44. Loyal DS .1991. Cytomorphological studies in the eastern Himalayan Thelypteridaceae. In: T. N. Bhardwaj & C. B. Gena (editors), Perspectives in Pteridology: Present and Future..Aspects of Plant Science .13.171–248..
45. Loeve A, Kjellqvist E .1972. Cytotaxonomy of Spanish plants. I. Introduction. Pteridophyta and Gymnospermae. Lagasalia .2.23-35...
46. Mahabale TS, Kamble SY .1981. Cytology of ferns and other pteridophytes of western India. Proceedings Indian National Science Academy .B2.260-278..
47. Manickam VS .1984. Cytology of thirty species of ferns from the Palni hills (South India). Cytologia .49.49-59..

48. Manickam, V. S. & V. Irudayaraj. 1988. Cytology of Ferns of the Western Ghats (South India). Today and Tomorrows Printers & Publishers, New Delhi, India .pp. 80. pp 1-51..
49. Manickam, V. S. & V. Irudayaraj. 1989. Corrections to the cytology of ferns of the western Ghats. Indian Fern Journal. 6. 131-132..
50. Manton, I .1950. Problems of cytology and evolution in the Pteridophyta. Cambridge University Press. Cambridge...
51. Manton I, Walker, S. .1953. Cytology of the *Dryopteris spinulosa* complex in EN America.. Nature .171. 1116-1118..
52. Manton I, Walker, S. 1954. Induced apogamy in *Dryopteris dilatata* (Hoffm.) (L.) Schott emend and its significance for the interpretation of the two species. Annals of Botany N.S .18. 377-383..
53. Matsumoto, S. & T. Nakaike. 1990. Cytological observations of some ferns in Nepal (1). On the related taxa in Japan. M. Watanabe & S. B. Malla (editors),. Cryptog. Himalayas .2. 163-178..
54. Mehra PN, Khullar SP .1970. IOPB chromosome number reports XXVII. Taxon .19. 437-442...
55. Mehra PN, Khullar SP .1980. Cytotaxonomy of West Himalayan ferns II Gleicheniaceae series.. Research Bulletin Panjab University . N.S. 25. 135-178..
56. Mehra PN, Loyal DS .1965. Cytological investigations in the Himalayan *Dryopteris Adanson*. Caryologia 18: 461-498. 18. 461-498..
57. Mitui K .1965. Chromosome studies on Japanese ferns (1). Journal of Japanese Botany .40. 117-124..
58. Mitui K .1968. Chromosomes and speciation in ferns. Sci. Rep. Tokyo Kyoiku Daigaku Sect.. B13. 285-333...
59. Montgomery J D. 1976. The distribution and abundance of *Dryopteris* in New Jersey. American Fern Journal .66. 53-59..
60. Nakato N, Kato M, Liu BD .1995. A cytotaxonomic study of some ferns from Jiangsu and Zhejiang Provinces, China. Journal of Japanese Botany .70. 194-204...
61. Pryer K, Smith AR, Skog JE .1995. Phylogenetic relationships of extant ferns based on evidence from morphology and rbcL sequences. American Fern Journal .85. 205-282..
62. Punetha N. 1989. Cytological observations on ferns of Kumaon (N. W. Himalaya). Aspects of Plant Science .11. 459-465..
63. Rasbach H. 1998. In: R. Wisskirchen & H. Haeupler, Standardliste der Farn- und Blütenpflanzen Deutschlands. Bundesamt für Naturschutz & Verlag Eugen .Ulmer, Stuttgart....

64. Razdan B. 1998. Chromosome studies in ferns of Kashmir In: Kachroo P (ed) Progress in Cytogenetics .Publ Bishen Singh Mahendra Pal Singh. Dehra Dun, India .51-94..
65. Roy RP, Pandey SN .1963c. Cytotaxonomical studies of the fern flora of Parasnath hills. Proceedings 50th Indian Science Congress .Part III Section 6 Botany Abstract
66. Roy RP, Sakya AR .1963. Fabbri F Primo Supplemento Alle Tavole Chromosomiche Delle Pteridophyta Di Alberto Chiarugi. Caryologia. 16. 237-335..
67. Roy SK, Singh JB .1973. Cytological and ecological notes on the ferns of Pachmarhi. Plant Science .5. 1-16..
68. Roy SK, Singh JB .1975. A note on the chromosome numbers of some ferns of Pachmarhi Central India. Science and Culture .41. 181-183..
69. Roy RP, Sinha BMB, Sakya AR .1971. Cytology of some ferns of Kathmandu Valley. British Ferns Gazette .10. 193-199 ..
70. Sankari-Ammal L .1990. Studies on the cytology and spore morphology of ferns. .Ph.D. Thesis. University of Kerala , Trivandrum, India ...
71. Sankari-Ammal L, Bhavanandan KV .1994. Karyomorphological studies on *Dryopteris Adanson*.. Indian Fern Journal .11. 89-93..
72. Schneller J J .1975. Untersuchungen an einheimischen Farnen, insbesondere der *Dryopteris filix-mas*-Gruppe. 3. Teil. Ökologische Untersuchungen. Ber. Schweiz. Bot. Ges. .85. 110–159...
73. Schuettpelz E, Pryer KM .2007. Fern phylogeny inferred from 400 leptosporangiate species and three plastid genes.. Taxon. 56. 1037-1050 ..
74. Sessa EB, Zhang LB, Vare H, Juslen A .2015. What we do (and don't) know about ferns: *Dryopteris* (*Dryopteridaceae*) as a case study.. Systematic Botany .40. 387-399. ..
75. Singh VP, Roy SK .1988. Cytology of forty species from Sikkim Himalayas. Indian Fern Journal .5. 162-169..
76. Sorsa, V. .1985. Chromosome studies on Finnish Pteridophyta I. . Hereditas .44. 541-546..
77. Sorsa V .1962. Chromosomenzahlen finnischer Kormophyten I. Ann. Acad. Scient. Fennicae, Ser. A, iv .Biologica .58. 1-14..
78. Sorsa V .1963. Chromosome studies on Finnish pteridophytes III. Hereditas .49. 337-343..
79. Srivastava RB .1985. Ferns of Indo-Nepal border. Proceedings Royal Society Edinburgh. 86B. 471..
80. Stepanov N V .1994. Chromosome numbers in some nemoral species of the West Sayan (Krasnoyarsk region). . Bot. Zhurn. (Moscow & Leningrad) .79(3). 125-128..

81. Tindale MD .2002. M. D. Tindale & S. K. Roy, A cytotaxonomic survey of the Pteridophyta of Australia. *Australian Systematic Botany* .15.839–937..
82. Tsai J L, Shieh WC .1985. A cytotaxonomic survey of the fern family Aspidiaceae (sensu Copeland) in Taiwan. *J. Sci. Engin.* .22.121–144..
83. Vasudeva SM, Bir SS .1982. Chromosome numbers and evolutionary status of ferns and fern allies of Pachmarhi hills (Central India). *Aspects of Plant Sciences* .6 Today and Tomorrow Printers and Publishers, New Delhi, India. 119-181..
84. Vasudeva SM, Bir SS .1983. Chromosome numbers and evolutionary status of ferns and fern allies of Pachmarhi hills. *International Bioscience Monographs* .14.1-66..
85. Verma S C, Loyal DS .1960a. Chromosome counts in some ferns from Nainital. *Current Science* .29.60-70..
86. Vida G. 1963. A *Dryopteris* memzetseg (sensulato) Szisztematikaja. *Botanikai Közlemenyek*.50.125-133..
87. Wagner WH .1971. Evolution of *Dryopteris* in relation to the Appalachians. Pp 47-191 in *The distributional history of the biota of the southern Appalachians. Part II. Flora*, ed. PC Blackburg, .VA: Virginia Polytechnic Institute and State University...
88. Wagner WH, Hagenah DJ .1962. *Dryopteris* in the Huron Mountain club area of Michigan. *Brittonia* .14.90-100..
89. Wagner WH, Wagner FS .1996. Pteridophytes of the Mountain Lake area, Giles Co. Virginia *Biosystematic Studies, 1964-65. Castanea* .31.121-140..
90. Wang Z, Xia Q .1984. Cytological observations on some species of *Dryopteris* and *Polystichum* from China. *Acta Botanica Sinica* .26.1-10..
91. Walker, S. 1955a. Cytogenetic studies in the *Dryopteris spinulosa* complex I. *Watsonia* .3.193-209..
92. Walker, S..1959. Cytotaxonomic studies of some American species of *Dryopteris*. *American Fern Journal* .49.104-112..
93. Weng R F .1989. Cytological observations on *Dryopteris* of East China. .In: K. H. Shing & K. U. Kramer (editors). *In Check List Mosses Japan*. Pp. 141–144..
94. Werth C R. 1986. In: C. H. Haufler & D. E. Soltis, Genetic evidence suggests that homosporous ferns with high chromosome numbers are diploid. *Proceedings National Academy of Sciences USA*.83.4389–4393...
95. Widen CJ, Britton DM .1971. A chromatographic and cytological study of *Dryopteris filix-mas* and related taxa in North America. *Canadian Journal of Botany* .49.1589-1600..

96. Windham, M D .1983. The ferns of Elden Mountain, Arizona. *American Fern Journal* .73.85–93...
97. Xiang JY .2006. Chromosome numbers of 13 species in the genus *Dryopteris* (Dryopteridaceae) from Yunnan, China. *Acta Phytotax. Sin.*44.304-319..
98. Zhang LB, Zhang L, Dong SY, Sessa EB, Gao XF, Ebihara A .2012. Molecular circumscription and major evolutionary lineages of the fern genus *Dryopteris*(Dryopteridaceae). *BMC Evolutionar Biology* .12.2-15..
99. Grime JP, Hodson JG, Hunt R .1988. *Comparative Plant Ecology: A functional approach to common British species.*. London: Unwin Hyman.....
100. Loyal DS. 1960a .Some observations on the cytology and apogamy of Himalayan *Dryopteris paleacea* (Don) Hand Mazz. *Journal of Indian Botanical Society* .Journal of Indian Botanical Society .39.608-631..