

References for *Athyrium* Roth

Genus ID : P-041.002

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. Bai C, Alverson WS, Follansbee A, Waller DM.2012.New reports of nuclear DNA content for 408 U.S. plant species.Annals of Botany.110.1623-1629...
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..Cyrtologia .21.333-338...
- 5.Bhavananda KV .1981.Studies on the cytology of South Indian Aspidiaceae.Caryologia.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 .1960b.Cytological observations on Sikkim species of *Athyrium*.Proceedings of 47th Indian Science Congress Association .Part III Section 6 Botany Abstract .375-376...
8. Bir SS .1962b.In Mehra : Chromosome numbers in Himalayan ferns.Research Bulletin Panjab University N.S..12.139-164...
- 9.Bir SS .1962c.Cytological observations on some ferns from Simla (W Himalayas). .Current Science .31.248-250...
10. Bir SS .1964.Taxonomic notes on some Himalayan ferns.Journal of Indian Botanical Society.43.556-572 ...
11. Bir SS .1964-65 .Chromosome numbers in some ferns from Kodaikanal, South India.Proceedings combined 51st and 52nd Indian Science Congress .Part III Section 6 Botany Abstracts .340-341 ...
12. Bir SS.1965a.Chromosome numbers in some ferns from Kodaikanal South India.Caryologia.18.107-115 ...
13. Bir SS .1965b.Cytomorphological studies in families Aspleniaceae, Blechnaceae and Vittariaceae. .PhD. Thesis, Panjab University.Chandigarh, India
- 14.Bir SS .1971b.Cytological studies in the Himalayan species of *Diplazium* Swartz. .Caryologia .24.269-281...
- 15.Bir SS .1972a.A note on the cytology of *Athyrium anisopterum* Christ.American Fern Journal .62.27-29...

16. Bir SS .1972c.Athyrium nigripes complex in the Himalayas.Biology of Land Plants 1972..283-289 ...
- 17.Bir SS .1976a.Taxonomy of Indian Pteridophytes with appendices I, II and III.In: Kachroo P (ed) Recent Advances in Botany.Bishen Singh Mahendra Pal Singh, .Dehra Dun, India...
- 18.Bir SS .1994.Biosystematics of ferns: Himalayan Asplenoid and Athyroid ferns in retrospect In: Sarna TA, Saini S, Trivedi ML, Sharma M (eds.).Current Researches in Plant Sciences.Dehra Dun, India .105-118....
19. BIR SS, Shukla P .1967a.Cytology of some North Indian ferns.Proceedings 54th Indian Science Congress .Part III Section 6 Botany Abstract .396...
- 20.Bir SS, Shukla P .1967b.Cytology of some north Indian ferns.Cytologia.32.24-30...
21. Bir S S, Irudayaraj V, Singh S .1994.Biosystematic studies on the asplenoid and athyroid genera from the Himalayas: results of chromosomal analysis on population basis..Indian Fern Journal .11.82–88....
22. Bir S S, Rai GS .1984.SOCGI plant chromosome number reports -- II. J.Cytol. Genet.19.111-112...
23. Bir S S, Vasudeva SM .1978.In IOPB chromosome number reports LXII.Taxon .27.519–535. ...
24. Britten DM .1953.Chromosome studies on ferns.American Journal of Botany .40.575-583...
- 25.Brögger A.1960.Morphological and cytological studies on some Norwegian ferns.Blyttia.18.33-48...
26. Brullo S, De Leonadis W, Pavone P .1982.Chromosome numbers of some sicilian ferns.Webbia .35. 275-281...
27. Fabbri F.1963.Primo supplement alle Tavole cromosomiche delle Pteridophyta di Alberto Chiarugi. Caryologia .16.237-335...
- 28.Ghatak J .1977.Biosystematic survey of Pteridophyta from Shevaroy Hills South India.Nucleus.20.105-108...
- 29.Grime JP, Hodson JG, Hunt R.1988.Comparative Plant Ecology: A functional approach to common British species.London: Unwin Hyman.....
30. Hirabayashi H.1970.Chromosome numbers in several species of the Aspidiaceae (2). .Journal of Japnese Botany .45.45-52...
- 31.Horjales M, Redondo N, Prego JMP .1990.Nota citotaxonómica sobre pteridoflora del noroeste de la peninsula Ibérica.Anales Jard. Bot. Madrid .48.82–84....
32. Irudayaraj V, Bir SS .1994.Cytology of some ferns from the Nilgiris, South India II. Fern .Gazette.14.301-312...
- 33.Ivanova, D. .1997.Mediterranean chromosome number reports 7 (831--839). .Fl. Medit.7.225–235....

34. Ivanova. .2003.Mediterranean chromosome number reports 13 (1328--1333). .Fl. Medit. .13.354–361....
35. Kamari G, Blanché C, Garbari, F .2003.Mediterranean chromosome number reports .Fl. Medit. .13.347-404...
36. Kato M, Nakato N, Cheng X, K Iwatsuki.1992.Cytotaxonomic study of ferns of Yunnan, southwestern China.Botanical Magazine (Tokyo) .105.105–124...
37. Khare PB .1980.A note on the chromosome number of the fern flora of Amarkantak Hills, Central India..Science & Culture .46.138-139. ...
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. .1976.Chromosome numbers of some Japanese ferns.Kromosomo ser. 2, .2.69-76...
40. Kurita, S. ..Chromosome studies on South American pteridophytes (1). .In: Contributions to the Botany of the Andes. (II) ...47–67...
41. Love A, Love D.1961a.Some chromosome numbers of Icelandic fern and fern allies . American Journal of Botany.51.127-128...
42. Love A, Love D.1976.In IOPB chromosome number reports LIII .Taxon .25.483-500...
43. Mahabale TS, Kamble SY .1981.Cytology of ferns and other pteridophytes of western India. .Proceedings Indian National Science Academy .B47.260-278...
44. Manton, I .1950.Problems of cytology and evolution in the Pteridophyta.Cambridge University Press, Cambridge.....
- 45.44. Manton I, Sledge WA .1954.Observations on the cytology and taxonomy of the Pteridophyte flora of Ceylon..Philosophical Transactions of the Royal Society London .238B.127-185...
46. Manton I, Lovis J D, Vida G, Gibby M.1986.Cytology of the fern flora of Madeira..Bull. Brit. Mus. (Nat. Hist.), Bot. .15.123-161...
47. Mehra PN, Bir SS .1960b.Cytological observations on the Himalayan species of Athyrium and comments on the evolutionary status of the genus.American Fern Journal .50.276-295. ...
48. Mehra PN, Khullar SP.1970.In IOPB chromosome number reports XXVII.Taxon .19....
49. Mehra PN, Khullar SP .1980.Cytotaxonomy of West Himalayan ferns II Gleicheniaceae series.Research Bulletin Science (ns) Panjab University Sci .25.135-178 ...
50. Mehra PN, Verma SC .1957c.The cytology of some Athyrium species from Northern India. .Annals of Botany (ns).21.455-459. ...

51. Mitui K. 1968. Chromosomes and speciation in ferns. Sci. Rep. .Sci. Rep. Tokyo Kyoiku Daigaku Sect. .B 13.285-333...
52. Montgomery L, Khalaf M, Bailey JP, Gornal KJ .1997. Contributions to a cytological catalogue of the British and Irish flora, 5. *Watsonia*. 21.365–368...
53. Punetha N. 1989. Cytological observations on ferns of Kumaon (N. W. Himalaya). .Aspects Plant Science .11.459-465...
54. Queirós M, Ormonde J. 1987. Contribuição para o conhecimento citotaxonomico da flora dos Açores. II. .Anales Jard. Bot. Madrid .44.: 255–273...
55. Queirós M .1998. Estudos cromosómico sem Pteridophyta de Portugal, III. Collect. Bot. (Barcelona). 23.73–77....
56. Queiros M, Ormonde J, Nogueira I .1988. Notas citológicas e fitogeográficas de algumas Pteridophyta de Portugal I. .Acta Bot. Malac. 13.121–140....
57. Reeves, T .1978. In IOPB chromosome number reports LIX. Taxon .27.53-61...
58. Roy RP, Pandey SN .1963. Cytotaxonomical studies of the fern flora of Parasnath hills. Proceedings of the 50th Indian Science Congress .Part III Section 6 Botany.....
59. Roy SK, Singh JB .1975. A note on the chromosome numbers of some ferns from Pachmarhi Central India. .Science & Culture .41.181-183...
60. ROY RP, Sinha BMB, Sakya AR .1971. Cytology of some ferns of Kathmandu valley. .British Fern Gazette. 10.193-199....
61. Sankari-Ammal L .1990. Studies on the cytology and spore morphology of ferns..Ph.D. Thesis, .University of Kerala .Trivandrum, India ...
62. Schneller JJ .1979. Biosystematic investigations on the lady fern (*Athyrium filix-femina*)...Plant Systematics & Evolution .132.255-277...
63. Schneller J J .1983. Haploid sporophytes in *Athyrium filix-femina* (L.) Roth and evidence for somatic diploidization in one of them. Bot. Helv. .93.85-90....
64. Singh V P, Roy SK .1988. Cytology of forty four species from Sikkim, Himalaya. Indian Fern J. .5.162–169...
65. Sorsa V. 1961. Chromosome studies in Finnish Pteridophyta, II. Hereditas. 47.480-488...
66. Sorsa V .1962. Chromosomenzahlen Finnischer Kormophyten, I. .Ann. Acad. Sci. Fenn., Sér. .A 58.1-14....

67.Srivastava R B .1985.Ferns of the Indo-Nepal border. Proc. Roy. Soc. Edinburgh Sect. B. Biol. Sci. .86.471–472...

68.Vasudeva SM, Bir SS .1982.Chromosome numbers and evolutionary status of ferns and fern allies of Pachmarhi hills (Central India). .Aspects of Plant Sciences ,Today and Tomorrow Printers and Publishers, New Delhi, India.6.119-181...

69. Vasudeva SM, Bir SS .1983.Chromosome numbers and evolutionary status of ferns and fern allies of Pachmarhi hills.International Bioscience Monographs .14.1-66...

70. Wagner WH .1955.Cytotaxonomic observations on North American ferns..Rhodora .57.219-240...

71.Wang Z, Xia Q .1984.Cytological observations on some species of Dryopteris and Polystichum from China.Acta Bot. Sin. .26.1-10...