

- 1.F. Pustahija, S.C. Brown, F. Bogunić, N. Bašić, E. Muratović, S. Ollier, O. Hidalgo, M. Bourge, V. Stevanović and S. Siljak-Yakovlev.2013.Small genomes dominate in plants growing on serpentine soils in West Balkans, an exhaustive study of 8 habitats covering 308 taxa.Plant and soil.373(1-2).427-453.
- 2.Dolja Pavlova and Anita Tosheva .2002.Karyological study of *Melilotus alba* Med. (Fabaceae) populations in Bulgaria.Caryologia.55(2).105-110.
- 3.S. Perveen and S. Khatoon.1989.Chromosome numbers in Papilionaceae from Pakistan.Pakistan Journal of Botany.21.247–251.
- 4.Nripendra Kumar Bhattacharyya.1958.A Comparative Study on the Cytology of a Few Species of Two Allied Genera *Trigonella* and *Melilotus*.Caryologia.11(2).165-180.
- 5.R.A. Turkington, P.B. Cavers and E. Rempel.1978.THE BIOLOGY OF CANADIAN WEEDS.: 29. *Melilotus alba* Desr. and *M. officinalis* (L.) Lam.Canadian Journal of Plant Science.58(2).523-537.
- 6.G. H. Bhaumik.1976.Cytological investigations on some members of the tribe Trifolieae (family Papilionaceae).Scientific Culture.42.322–324.
- 7.A.K. Sharma and A.K. Sarkar.1967.Chromosome number reports of plantsI, Annual Report.The Research Bulletin.2.38-48.University of Calcutta.
- 8.M. Skalinska.1974.Further studies in chromosome numbers of Polish angiosperms. Part X.Acta Biologica Cracoviensia.17.133–164.Botanica .
- 9.D. J. Tomkins and W. F. Grant.1978.Morphological and genetic factors influencing the response of weed species to herbicides.Canadian Journal of Botany.56.1466–1471.
- 10.S. Kozuharov, A. Petrova and T. Markova.1975.Cytotaxonomic study of Bulgarian Leguminosae species. I.V. Velchev et al.29-47 .
- 11.D. Pavlova and A. Tosheva.2000.Mediterranean chromosome number reports 10 .Flora Medit.10.419–423.
- 12.S. A. Volkova and D. D. Basargin.2002.Chromosome numbers of species of Chabarovsk territory flora.Botanicheskii Zhurnal (Moscow & Leningrad) .87(4).165–167.
- 13.S. E. Schlarbaum, L.B. Johnson, H. J. Gorz and F.A. Haskins.1984.Identification of chromosomes with secondary constrictions in *Melilotus* species.Journal of Heredity.75(1).23-26.
- 14.G. C. Bairiganjan and S. N. Patnaik.1989.Chromosomal evolution in Fabaceae.Cytologia.54.51–64.

- 15.A. K. Sarkar, N. Datta, U. Chatterjee and D. Hazra.1982.IOPB chromosome number reports LXXVI.Taxon.31(3).574–598.Áskell Löve.
- 16.A.M. Hirsch, M.R. Lum, R.S.N. Krupp, W. Yang and W.M. Karlowksi.2000.Melilotus alba desr., white sweetclover, a mellifluous model legume.627-642.Triplett, E. W.
- 17.L. M. Winton, A. L. Krohn and J. S. Conn.2007.Microsatellite markers for the invasive plant species white sweetclover (*Melilotus alba*) and yellow sweetclover (*Melilotus officinalis*).Molecular Ecology Resources .7(6).1296-1298.
- 18.Wu, F., Ma, J., Meng, Y., Zhang, D., Muvunyi, B.P., Luo, K., Di, H., Guo, W., Wang, Y., Feng, B. and Zhang, J.2017.Potential DNA barcodes for *Melilotus* species based on five single loci and their combinations.PloS one.12(9).p.e0182693.
- 19.M. K. Mohamed.1997.Chromosome counts in some flowering plants from Egypt.Egyptian Journal of Botany, .37(2).129–156.
- 20.A. R. A. Al-Mayah and I. A. Al-Shehbaz.1977.Chromosome numbers for some Leguminosae from Iraq.Botaniska notiser.130.437–440.
- 21.H. Runemark.2006.Mediterranean chromosome number reports 16 (1473–1571).Flora Medit.16.408–425 .
- 22.S. Khatoon and S. I. Ali.1991.Chromosome numbers in subfamily Papilionoideae (Leguminosae) from Pakistan.Willdenowia.20.159–165.
- 23.B. Jahan, A. A. Vahidy and S. I. Ali.1994.Chromosome numbers in some taxa of Fabaceae mostly native to Pakistan.Annals of the Missouri Botanical Garden.81.792–799.
- 24.Fumiji Kita.1965.Studies on the genus *Melilotus* (sweetclover) with special reference to interrelationships among species from a cytological point of view.Journal of the Faculty of Agriculture.54(2).23-122.
- 25.Fan Wu, Daiyu Zhang, Jinxing Ma, Kai Luo, Hongyan Di, Zhipeng Liu, Jiyu Zhang, Yanrong Wang.2016.Analysis of genetic diversity and population structure in accessions of the genus *Melilotus*.Industrial Crops and Products.85.84-92.
- 26.Surayya Khatoon and Syed Irtifaq Ali.2006.Chromosome numbers and polyploidy in the legumes of Pakistan.Pakistan Journal of Botany .38(4).935.
- 27.A. P. Sokolovskaya, N. S. Probatova and E. G. Rudyka.1989.Chromosome numbers in some species of the flora of the Soviet far east from the families Actinidiaceae, Aristolochiaceae, Fabaceae, Ranunculaceae, Saxifragaceae.Botanicheskii Zhurnal.74.268–271 .
- 28.H. K. Karshibaev.1992.Chromosome numbers of some Fabaceae in the Uzbekistan.Tezisy.3.1,2.

- 29.Y. Zhang.1993.Studies on chromosomes of some plants from Guandi Mountain, Shanxi.Wuhan botanical research.12(3).201-206.
- 30.M. Skalinska, E. Pogan and R. Czapik.1978.Further studies in chromosome numbers of Polish angiosperms, Twelfth contribution.Acta Biologica Cracoviensia, Series Botanica.21(1). 31–63.
- 31.Dolja Pavlova and Anita Tosheva.2004.Notes on karyomorphology of *Melilotus officinalis* populations in Bulgaria.Caryologia.57(2).151–157.
- 32.S. Khatoon and S. I. Ali.1993.Chromosome Atlas of the Angiosperms of Pakistan.University of Karachi vii.232, ISBN: 1104765435, 9694700027.Karachi
- 33.Zhu Bi-Cai, Li Ke-Qin and Li Ying-Hui.1986.Karyotype analysis and Giemsa banding of *Melilotus suaveolens*.Acta Phytotaxonomica Sinica.24(1).21–22.
- 34.M. S. Yeh, H. Yuasa and F. Maekawa.1986.Chromosome numbers in the Leguminosae.Science Report of the Research Institute of Evolutionary Biology.3.57–71.
- 35.V. A. Belaeva and V. Siplivinsky.1981.In Chromosome number reports LXXIII.Taxon .30(4).857–860.Áskell Löve.
- 36.Di, H., Duan, Z., Luo, K., Zhang, D., Wu, F., Zhang, J., Liu, W. and Wang, Y.2015.Interspecific phylogenetic relationships within genus *Melilotus* based on nuclear and chloroplast DNA.PloS one.10(7).p.e0132596.
- 37.Steele, K.P. and Wojciechowski, M.F.2003.Phylogenetic analyses of tribes Trifolieae and Viciae, based on sequences of the plastid gene matK (Papilionoideae: Leguminosae).Advances in legume systematics.10.355-370.
- 38.Bena, G., Lejeune, B., Prosperi, J.M. and Olivieri, I.1998.Evolution of Annual Species of the Genus *Medicago*: A Molecular Phylogenetic Approach.Molecular Phylogenetics and Evolution.9(3).552-559.
- 39.Bena, G.2001.Molecular phylogeny supports the morphologically based taxonomic transfer of the “medicagoid” *Trigonella* species to the genus *Medicago* L.Plant Systematics and Evolution.229(3-4).217-236.