

CRUCIFERÆ INDEHISCENTES

(LOMENTACEÆ & NUCAMENTACEÆ) FLORÆ EUROPÆÆ

Auctore VICTORE DE JANKA.

1. (MORISIA) Herba depresse rosulata subacaulis; scapi radicales 1-flori, fructiferi deflexi, contorti; flores proportione magni, flavi; folia subruncinato-pinnatiloba scapis multo longiora; siliquæ transverse 2-articulatæ, articuli æquales vel superior minor; stylus crassiusculus leviter declinatus *Morisia hypogæa* J. Gay
 Manifeste cauliferæ 2
2. (STERIGMA) Herba *stellato-tomentosa*; siliqua elongata anguste linearis, stylus crassiusculus; *stigma divaricato-bilobum*:
Sterigma tomentosum Willd.
 Tomentum stellipilum nullum; stigma indivisum vel (in Chorispora) erecte subbilobum 3
3. Pedicelli (saltem pro parte) foliaceobracteati; siliquæ angustæ lineari-elongatæ transverse 2-articulatæ, articulis multi-locellatis 4
 Pelicelli ebracteati 5
4. (ENARTHROCARPUS) Pedicelli fere omnes bracteati; siliquæ articulus *inferior elongatus*; flores parvi *Enarthrocarpus lyratus* Forsk.
 Pedicelli inferiores solum bracteati; siliquæ articulus *inferior brevissimus v. subnullus*; flores majuseculi *E. arcuatus* Labill.
5. Siliquæ angustæ, tenuiter elongatæ, pedicellis (saltem inferne) haud vel vix crassiores) 6
 Siliquæ abbreviatæ 7
6. (CHORISPORIA) Siliquæ (inarticulatæ, incurvæ) apicem versus subulato-attenuatæ (flores lilacini, folia superiora indivisa):
Chorispora tenella DC.
 (ERUCARIA) Siliquæ articulatæ pars inferior cylindricus, superior (brevior) oblongo-cylindricus (flores albi, folia lineari-pinnatisecta) *Erucaria aleppica* Gærtn.

7. Siliquæ inarticulatæ 8
 Siliquæ articulatæ 18
8. Siliquæ abrupte pedicellatæ i. e. pedicellis fructiferis elongatis
 gracilibus multo latiores 9
 Siliquæ basi pedicellis fructiferis abbreviatis incrassatisve æqui-
 latæ vel sessiles 17
9. (NESLIA) Siliquæ exacte globulosæ filiformi-stylatæ (folia
 caulina indivisa sagittato-sessilia, pilis ramosis vestita):
Neslia paniculata Desv.
 Siliquæ oblique ovales vel longiores 10
10. Herbæ glaberrimæ foliis caulinis sagittato-vel cordato-sessilibus;
 flores minuti 11
 Herbæ \pm pilis exasperatæ; flores majusculi 12
11. (CALEPINA) Siliqua (parva) ovoidea; stigma sessile; pedicelli
 fructiferi erecto-patuli *Calepina Corvini Desv.*
 (GOLDBACHIA) Siliqua (majuscula) curva tetragona in sty-
 lum compressum attenuata; pedicelli fructiferi recurvi:
Goldbachia lævigata DC.
12. (BUNIAS) Siliqua oblique ovoideo-acuteata i. e. in stylum breviter
 conicum attenuata *Bunias orientalis L.*
 Siliqua quadrialata vel cylindracea subulato-stylata 13
13. (ERUCAGO) Siliqua eroso-quadrialata medio strangulata:
Erucago runcinata Horn.
 Siliqua teretiusecula 14
14. (RAPHANUS) Siliquæ spongioso-inflatæ oblongo-conicæ vix toru-
 losæ indehiscentes *Raphanus sativus L.*
 Siliquæ moniliformes articulatim secedentes 15
15. (RAPHANISTRUM) Stylus siliquæ internodio supremo vix lon-
 gior (foliorum segmenta approximativissima alternatim valde dis-
 æqualia) *Raphanistrum maritimum Rehb.*
 Stylus magis elongatus (foliorum segmenta inter se \pm remota) 16
16. Stylus siliquæ articulo supremo 3—4-plo longior; (foliorum lya-
 torum lacinie regulariter oppositæ) *R. innocuum Med.*
 Stylus articulo proximo 2-plo longior; folia interrupte lyrata
 i. e. lacinie alternantes *R. Landra Rehb.*
17. (EUCLIDIUM) Siliqua oblique ovato-globosa arcuatim recurvo-
 rostrata (herba pilis ramosis aspera, foliis basi attenuatis):
Euclidium syriacum R. Br.
 (MYAGRUM) Siliqua incudiformis i. e. anceps e basi angusta
 triangulari-dilatata, apice truncata breviter conoideo-stylata, (herba
 glaberrima foliis auriculato-sessilibus) *Myagrurn perfoliatum L.*

18. Siliquæ articuli ambeduo subæquilongi, plerumque crassi, amplitudine vix conspicue diffformes; stylus conicus vel subulatus ... 19
 Siliquæ articulus inferior brevissimus, superiore multo brevior, demum fere obliteratus, pedicelliformis; stigma sessile ... 26
19. (CAKILE) Siliquæ articulus superior ensiformis, compressus, inferior obconicus; tota siliqua obconico-pyramidato-quadrangularis:
Cakile maritima Scop.
 Siliquæ articulus superior ovoideus vel subglobosus ... 20
20. (GUIRAOA) Siliquæ articulus superior (inæqualiter) 8-alato-costatus ... *Guiraoa arvensis Coss.*
 Siliquæ haud alari-costatæ ... 21
21. Flores flavi (semen in articulo superiore erectum) ... 22
 Flores albi (semina omnia pendula; stylus subulatus) ... 25
22. (RAPISTRUM) Stylus brevissimus ... 23
 Stylus articulo superiore æquilongus vel longior ... 24
23. Pedicelli fructiferi (incrassati) articulo inferiore cylindrico tenuiores ... *Rapistrum orientale DC.*
 Pedicelli fructiferi articulo inferiore oblongo angustiores:
R. perenne Berg.
24. Articulus siliquæ inferior obconicus v. oblongus; pedicelli crassi articulo inferiore æquilongi vel longiores; ... *R. rugosum Berg.*
 Articulus inferior cylindricus; pedicelli filiformes articulo inferiore (vix tenuiore) 2—3-plo longiores ... *R. Linnæanum B. et R.*
25. (DIDESMUS) Adpressissime aspero-puberulus; folia indivisa vel lyrata ... *Didesmus ægyptius L.*
 Hirtus; folia in lacinias lineares breves pinnatisecta:
D. tenuifolius Sibth.
26. (CRAMBE) Siliquæ crasse ovoideæ; folia indivisa undulata, sinuata vel lobata; tota herba crassa glaberrima ... *Crambe maritima L.*
 Siliquæ exacte globosæ ... 27
27. Folia basilaria simpliciter pinnatipartita; tota glabra:
Cr. pinnatifida R. Br.
 Folia basilaria diversimodo nunc palmatim inordinate multipartita, supradecomposita, nunc lyrato-pinnatisecta; herbæ ± hispidæ vel strigosæ ... 28
28. Folia inordinate multipartita supradecomposita; herbæ robustæ, ramis crassis ... 29
 Folia lyrato-pinnatisecta; herbæ graciles, caule ramisque virgatis ... 30
29. Siliquæ (pisi magnitudine) præter costas quatuor longitudinales

tota superficie nervis secundariis tertiariisque elevatis creber-
rime arguteve reticulato-rugulosæ --- --- --- --- *Cr. Tataria Sebeok.*
(*Cr. aspera* MaB.)

Siliquæ (grani piperis magnitudine!) præter costas longitudi-
naliter quadrantes nervis primariis elevatis obscure scrobicu-
latæ, lævigatæ --- --- --- --- --- --- *Cr. Biebersteinii Janka.*

(*Cr. Tataria* MaB. et autor. transsilv.—
Cr. aspera Janka pl. exs. a. 1876.)

30. Pedicelli fructu breviores; foliorum segmenta lateralialia 4—6:

Cr. reniformis Desf.

Pedicelli siliqua 2—3-plo longiores; foliorum segmenta late-
ralialia solum 2 parva --- --- --- --- --- --- --- --- *Cr. hispanica* L.