

# Quettarda

1. <sup>senecio</sup> <sup>crispiflora</sup> <sup>membranacea</sup> <sup>1.</sup> <sup>fruticosa</sup> G. foliis obovatis <sup>supra lobatis</sup> subtus villosis, floribus subhexandris
2. <sup>2.</sup> <sup>nigra</sup> G. foliis subcordatis-ovatis acutis, subtus tomentosis <sup>superiore scabris</sup>, floribus hexandris
3. <sup>3.</sup> <sup>elliptica</sup> G. foliis ellipticis pubescentibus, floribus tetrandris
4. <sup>4.</sup> <sup>membranacea</sup> G. foliis ovatis acuminatis membranaceis, subhiisido scabris, floribus tetrandris
5. <sup>5.</sup> <sup>parviflora</sup> G. foliis ovato-oblongis lobatis <sup>supra glabris</sup>, subtus villosis <sup>in pediculis</sup>, floribus tetrandris
6. ~~<sup>6.</sup> <sup>papiculata</sup> G. foliis oblongis glabris <sup>subtus</sup> <sup>in pediculis</sup> <sup>tristomis</sup>, floribus tetrandris~~
- 6 Cinnamomum G

umbellata Guettarda foliis ovato-oblongis denticulatis supra laevibus subtus  
tomentosis, <sup>floribus</sup> pedunculis umbellatis

Habitat in Guinea Speet

Rami teretes, sordide canescentes. Folia petiolata, tripolluciana, supra  
glabra, subtus sordide micana, remote denticulata, supra vix venosa, nervi  
tres a basi. Petiolus semipollucianus. Stipula lineares, parva. Pedunculi  
axillares, solitarii, folio longiores: pedicelli plerumque 6. Flores ante ex-  
plicationem oblonga, extus villosa, subhirsuta. Bractea lineares, pedi-  
cello breviores, intus inter flores breviores. Petala polluciana.





a corolla b. corolla longitudinaliter secta c. anthera  
 Pistillum. e. Drupa f. nuc. g. nuc. transversim  
 secta.  
 methodo ingota

N<sup>o</sup> 134. Guettarda negosa

Calyx perianth. monophyllum, tubulatum, persistens, integrum, vel 2-3. f. rarius quadri-  
dentatum: dentibus inaequalibus, saepe unum

Corolla 1 petala, hypocrateriformis, pollicaris, tubo saepe versus sensum amplior  
Lobis <sup>7</sup> novemfidus: lobis oblongis, <sup>7</sup> obtusis

Stamina filamenta vix ultra. Anthera 9. linearis, fauce in tubo sequente basi.

Germen inferum. Stylus linearis, compressus. Stigma capitatum

Ovum p<sup>er</sup> se parvum <sup>major</sup>, globoso-depresso, calyce infundibuliformi  
integro, <sup>set</sup> coronatus. 4-5 sperma



*Senecio* *Quettarda* foliis, ellipticis, ovatis utrinque acutis <sup>apice</sup> subtus <sup>apice</sup> ~~lanatis~~  
villosis tomentosis, <sup>in ciliis</sup> pedunculis axillaribus ~~trifloris~~

Habitat in american meridionali von Rohr no 69.

Rami glabri superne compressi tetragoni cineri elevato  
nuncupati. folia petiolata opposita, pithomosa et ultra  
integerrima acuminata utrinque pulcherrime nervosa  
sa supra glabra subtus nervis costata, <sup>apice</sup> ~~lanata~~ villosa  
tomentosa petioluli bipollicares supra et superne sensu  
breviora crispis villosis subtomentosis subtus convexa supra  
subcanaliculati. Pedunculi axillares solitarii ~~fructiferi~~  
longitudine foliorum flavescens villosi subtomentosi subto  
mentosi. apice semel bi vel triflori interdum triflori flore  
intermedio simpli bractea linearis tomentosa Calyx subde  
tatus uti Corolla bifloricari extrinseca calyx flavescens  
villosus tomentosus lacinae corollae 6 lineares. fructus  
magnitudine Cerasi globoso depresso





Quettarda.

<sup>2</sup>  
<sup>1</sup>  
crispiflora Quettarda foliis ovatis acuminatis nervosis subtus villosis, floribus pentan-  
 dri: laciniis corollae crispatis.

Habitat versus summitates montium in insula Montferrat. Ryan 5

Caulis furtus, Decem pedali, gracilis Ryan. Rami tetragoni, superne dense  
 griseo-villosi

[Folia petiolata, opposita, saepe spithamea et ulbra, late ovata, suprema basi  
 interdum subcordata, acuminata, integerrima, supra vili canaliculis adspersa,  
 subtus villosiora proscitum in costa et nervi: tenella utrinque seneca, omnia  
 nervosa derri plerumque ascendentibus et subtus inter nervos sub simpliciter  
 pulchre <sup>oblique</sup> venosa.]

Litr. N.

pag. 57.

Petioles dulciores purpurascens, subvillosi, tri-pollicares: juniores griseo  
 villosi. Stipula utraque, pollicaris, ovata, acuminata ferrugineo-cini  
 nascens villosa.

Peduncululi axillares et laterales, folitarii, oppositi, uti calyces et corollae extru-  
 e vili densi grisei, bifidi, ramus alter interdum tenem divisus, patio  
 lo brevioris. Flores sessiles in spicis secundis reflexo-patentibus, distantis.

Calyx marginis superius, brevis vili, persistens, undentatus: dentibus minutis.

Corolla monopetalae, hypocrateriformis. Tubus pollicaris, tares, superne  
 parum emussis. Limbus quinquepartitus: laciniis oblongis, apice lacernatis  
 crispatis, apice parum latioribus

Stamina. Filamenta vix ulla. Anthera quinque, in medio tubi; vix ultra tubum pro-  
minentes.

Pistillum. germen subtriquetrum, inferum, sulcatum. Stylus unicus, lineari, longitudo-  
ne tubi corollae. Stigma capitatum, angulatum, trineuratum.

Ovula oblonga, villosa, subangulata. Perisperm tetragonum, quadricellatum,  
quadriloculare



*Heterophylla* Guettarda

*Mathiola* folio aspero subrotundo fructu nigro Plum.

Habitat in Canbis herb. Lunan. apud Busj.

Rami teretes, tripartiti, superne canescentes, foliosi. Folia approximata, petiolata, 5-6 pollicaria, oblongo-subrotunda vel oblonga, basi versus coarctata, basi ipso rotundata, supra obscure venosa, remote nervosa, glabra, striatopetala, subtus reticulata, costata, villosa, integerrima. Petioli pollicares, villosi. Pedunculi axillares, solitarii, 2 pollicares. Spicobifido.

Quettarda <sup>Quettarda</sup> parviflora, foliis oblongis glabris lobatis, pedunculis trifloris  
tetrastichis, subpentastichis

Cochi Coeflingii ides pag. 259 et pag. 271 secundum von Rohr

Habitat in insula St. Crucis von Rohr <sup>Plus</sup> et West, in Montfer vel Ryant.  
Arbustula sedecim pedali.

Rami teretes, apice subtetragoni, oppositi, glabri, fusco-purpureascentes,  
punctis elevatis griseis adspersi, aphylli <sup>5</sup>

Folia breviter petiolata, in ramulis <sup>et</sup> ad apicem, <sup>conferta</sup>, quatuor vel sex <sup>8</sup>  
~~nulla in ramis conferta~~

opposita, ovalia vel oblonga, integerrima, obtusa <sup>vel acutius</sup>  
<sup>et nervis</sup>  
scula, membranacea, utrinque glabra excepto costa <sup>6</sup> vix venosa,

polliciana vel minor, opposita saepe minor.

Stipula ~~mutata~~, utrinque, interpetiolaris, minuta, subulata, evanescentes

Pedunculi in axillis foliorum, capillares, foliis breviores, plerumque  
triflori: flor intermedius sessili, laterales breviter pedicellati,  
pedicelli laterales raro iterum bifidi triflori.

Calyx monophyllus, superior, tubulatus, obscure bifidus

Corolla monopetala, hypocrateriformis. Tubus venosus, villosus-incanus  
calycis duplo longior, semicircumscriptus. Limbus <sup>quinque</sup> ~~quatuor~~

52 <sup>vel</sup> ~~separatus~~ <sup>vel</sup> ut plerumque quinquepartitus: lobis incis  
~~staminibus~~



oblongis, obtusis, basi marginibus reflexis, <sup>crassiusculis,</sup> ~~extus incanis.~~

Stamina. Filamenta vix ulla. Anthera <sup>quatuor</sup> ~~quatuor~~ vel quinque, lineares, longi  
tudine tubi <sup>superne in tubo</sup>

Pisillum. Germen inferum, parvum, oblongum. Stylus filiformis; tubo parum  
longior. Stigma ~~crassum~~ <sup>capitatum</sup>

Drupa magnitudine fere pisi, globosa, subumbilicata. Putamen tetragonum, an-  
gulis exstantibus, quadriloculare: loculis monospermis

(Floret mense septembri ex observatione Dr. West, qui quoque descriptionem  
~~meam~~ <sup>meam</sup> communicavit, patrum fructificationis meum communicavit.

membranacea Gu: foliis ovatis acuminatis membranaceis, subhispidis scabris  
floribus tetrandris Lw. prodr. pag. 59.

Habitat in Domingo;

Rami cinerei superne pubescentes folia petiolata opposita elliptico ovata parum acuminata 3-4 pollicaria  
utrinque punctis stellatis aspera pedunculati ut illarum  
in pollicares biflori flores sessiles parvi



elliptica 9 foliis ellipticis pubescentibus, floribus tetrandris lvs. prodr: par

Habitat in Jamaica &

Rami teretes superne pubescentes, folia petiolata opposita  
membranaea bisquipollicaria nervosa obsolete ~~seno~~  
venis more generis subtus pallidiora nervis villosi. Pedunculis  
axillares longitudine folii bi vel ter duobus floris  
parvis cineris calyx obsolete dentatus

*parviflora* G: foliis ovato-oblongis <sup>terribus</sup> supra glabris, <sup>subtus villosiusculis</sup> floribus tetradis

Habitat in India occidentali

Rami teretes purpurascetes pilis rarisibus superne adpressi.  
Folia petiolata, <sup>membranacea</sup> opposita, aevia, obscure alternim nervosa  
se integerrima, sup. subtus pallidiora, subvillosa, acumine par-  
vo terminata, bipollicaria. Pedum in cossa villosa. Pedun-  
culi axillares, solitarii villosi; longitudine foliorum apice bis  
vel ter dichotome divisi. Flor. in dichotomia sessilis uti reliqui  
a latere unico pedunculi tantum. Pedunculi partiales  
divariati. Bractea lanceolata longitudine calycis ad basin si-  
guli flori. Calyx cinereus, margo integer. Corolla extus villosa  
cinerea, tri-angulans lobus quadrifidus laciniis oblongis  
stigma subcapitatum minutum. filamenta nulla anthera  
quatuor in faucibus



4  
Guettarda  
Cinnamomum ~~decidua~~ Pedunculis axillaribus unifloris, foliis oppositis indurimus  
ellipticis

Habitat in Cayena horis <sup>circulatis</sup>

Rami cortice cinerascete rugoso subvermicosis et casu foliorum glabris  
teretibus superne alternatim compressis. Folia opposita, petiolato  
approximata, elliptica basi acuta apice acumine brevi indurimus  
mea, superne ~~arsena~~ <sup>venis</sup> subtus venosa pallidiora <sup>venis villosa</sup> ~~filicium~~  
sesquipedalibus, petiolus brevis. <sup>sub ovata utraque acuta</sup> ~~Stipula~~ <sup>pedunculis axi-</sup>  
lares solitarii vel bini filiformes folio <sup>duplo brevioribus</sup> unifloris  
nude germinem inferum globosum <sup>urteolatus</sup> Calyx marginis <sup>dentatus</sup> Corolla  
infundibuliformis intus et extus villosa limbo quadrifido. Simili  
omnino exornata cui etiam limbus quadrifidus. at filamentum  
4 inferne in tubo filamenta vix ulla. anthera linearis longitudine fere corollae

decidua Arinque  
inter petiolos

vlt. hujus generis  
guettarda species

negosa Quettanda foliis subcordatis ovatis acutis subtus tomentosis superne scabris,  
floribus hexandris in prodr. pag. 59.

Rami teretes, oppositi, <sup>citratricati</sup> inferne glabri, superne villosi, cito

#9 in pila p. Cui  
cu legit in West

Folia petiolata, <sup>et 10<sup>to</sup> pollicaria</sup> veris apices ramulorum conferta, opposita, ovato-oblonga, basin versus interdum angustiora, mucrone parvo terminata, integerrima, supra scaberrima et punctis minutis et levatis mucronatis copiosis, subtus venoso-reticulata negosa, villis minutis fere adpressa.

Ripula subulata, decidua.

Pedunculi axillares, oppositi, compressi, villosi, purpurea scentes, versus apicem dilatati, bi vel ter dichotomi. Flores interdum in capitulis subsessilibus. Stems in singula dichotomia foliis.

Bractea subulata, decidua, ad ramificationes et flores.

Calyx dimidiatus, obscure dentatus.

Corolla tubus sesquipollicaris, villosa subsericea, mollis.

Tubus magnitudine pisi, villis leviter cinereis.



Concha Pecten corollarum labio superiore indiviso L.S.V. p. 61. Suppl. p. 84  
Habitat in Austria