

# Keanekaragaman spesies lumut hati dan lumut sejati di hutan kota Universitas Indonesia, Depok = Species diversity of liverworts and mosses at urban forest of Universitas Indonesia, Depok

Muhammad Akmal Ariyananda, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20403241&lokasi=lokal>

---

## Abstrak

[Studi keanekaragaman spesies lumut hati dan lumut sejati di hutan kota Universitas Indonesia telah dilakukan pada Februari--November 2014. Pengambilan data dilakukan menggunakan metode jelajah bebas. Tercatat sebanyak 22 spesies lumut yang terdiri atas 8 spesies lumut hati dan 14 spesies lumut sejati. Spesies lumut hati yang ditemukan berasal dari 3 famili dan 5 genus, sementara spesies lumut sejati berasal dari 6 famili dan 8 genus. Spesies lumut hati yang ditemukan yaitu *Calypogeia arguta*, *Frullania intermedia*, *Frullania muscicola*, *Cheilolejeunea intertexta*, *Cheilolejeunea ryukyuensis*, *Drepanolejeunea japonica*, *Lejeunea catanduana*, *Lejeunea curviloba*. Spesies lumut sejati yang ditemukan yaitu *Bryum apiculatum*, *Bryum atrovirens*, *Calymperes tenerum*, *Fissidens pseudoceylonensis*, *Fissidens strictulus*, *Fissidens zollingeri*, *Octoblepharum albidum*, *Barbula indica*, *Hyophila apiculata*, *Hyophila involuta*, *Hyophila javanica*, *Isopterygium minutirameum*, *Vesicularia dubyana*, *Vesicularia reticulata*.;A study of liverworts and mosses at urban forest of Universitas Indonesia was conducted on February--November 2014. Data were collected using broad survey method. There were 22 species collected which were consisted of 8 liverworts and 14 mosses species. The liverworts derived from 3 family and 5 genus while mosses derived from 6 family and 8 genus. The liverworts species are *Calypogeia arguta*, *Frullania intermedia*, *Frullania muscicola*, *Cheilolejeunea intertexta*, *Cheilolejeunea ryukyuensis*, *Drepanolejeunea japonica*, *Lejeunea catanduana*, *Lejeunea curviloba*. The mosses species are *Bryum apiculatum*, *Bryum atrovirens*, *Calymperes tenerum*, *Fissidens pseudoceylonensis*, *Fissidens strictulus*, *Fissidens zollingeri*, *Octoblepharum albidum*, *Barbula indica*, *Hyophila apiculata*, *Hyophila involuta*, *Hyophila javanica*, *Isopterygium minutirameum*, *Vesicularia dubyana*, *Vesicularia reticulata*., A study of liverworts and mosses at urban forest of Universitas Indonesia was conducted on February--November 2014. Data were collected using broad survey method. There were 22 species collected which were consisted of 8 liverworts and 14 mosses species. The liverworts derived from 3 family and 5 genus while mosses derived from 6 family and 8 genus. The liverworts species are *Calypogeia arguta*, *Frullania intermedia*, *Frullania muscicola*, *Cheilolejeunea intertexta*, *Cheilolejeunea ryukyuensis*, *Drepanolejeunea japonica*, *Lejeunea catanduana*, *Lejeunea curviloba*. The mosses species are *Bryum apiculatum*, *Bryum atrovirens*, *Calymperes tenerum*, *Fissidens pseudoceylonensis*, *Fissidens strictulus*, *Fissidens zollingeri*, *Octoblepharum albidum*, *Barbula indica*, *Hyophila apiculata*, *Hyophila involuta*, *Hyophila javanica*, *Isopterygium minutirameum*, *Vesicularia dubyana*, *Vesicularia reticulata*.] A study of liverworts and mosses at urban forest of Universitas Indonesia was conducted on February--November 2014. Data were collected using broad survey method. There were 22 species collected which were consisted of 8 liverworts and 14 mosses species. The liverworts derived from 3 family and 5 genus while mosses derived from 6 family and 8 genus. The liverworts species are *Calypogeia arguta*, *Frullania intermedia*, *Frullania muscicola*, *Cheilolejeunea intertexta*, *Cheilolejeunea ryukyuensis*, *Drepanolejeunea japonica*, *Lejeunea catanduana*, *Lejeunea curviloba*. The mosses species are *Bryum apiculatum*, *Bryum atrovirens*, *Calymperes tenerum*, *Fissidens pseudoceylonensis*, *Fissidens strictulus*, *Fissidens zollingeri*, *Octoblepharum albidum*, *Barbula indica*, *Hyophila apiculata*, *Hyophila involuta*, *Hyophila javanica*, *Isopterygium minutirameum*, *Vesicularia dubyana*, *Vesicularia reticulata*.]