

Variation in daily activities of *Hylobates molloch* (Audebert, 1778) due to age classification in Gunung Halimun National Park (West Java, Indonesia)

Variasi aktivitas harian *Hylobates molloch* (Audebert, 1778) menurut kelas umur di Taman Gunung Halimun, Jawa Barat

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Abstract

The study of daily activity of *Hylobates molloch* Audebert 1798 was conducted in Cikaniki, Ciawitali and Pasir Bivak, TN Gunung Halimun for two months from June to July 1999. Commonly the daily activity for Javan Gibbon are resting 39.1 percent, feeding 30.3 percent, moving 24.1 percent and other social activity 6.5 percent in average. Based on the meaning of activity category, the most for feeding activity used by subadult (45 percent), moving for juvenile (33 percent), resting for infant (82 percent) and social for juvenile (15.72 percent). The least social activity was done by subadult category (0.4 percent). The space area for Javan Gibbon activity was done at 5-15 meter (23 percent), 16-25 meter (43 percent), 26-35 meter (30 percent) and upper or top canopy at 35 meter from ground (4 percent). On this study also indicated that this gibbon turn down until 1.5 meter from ground at tepus (*Ammomum pseudopoetens*) vegetation.