



Formosan Entomologist

Journal Homepage: entsocjournal.yabee.com.tw

【Review article】

臺灣昆蟲名錄 – 膜翅目：廣腰亞目【綜合論述】

周樑鑑、內藤親彥

*通訊作者E-mail:

Received: Accepted: Available online: 1991/03/01

Abstract

摘要

本名錄羅列臺灣產膜翅目、廣腰亞目171種昆蟲的學名及中文名。本名錄同時包括171種蜂的中名索引。

Key words:

關鍵詞: 名錄、廣腰亞目、樹蜂、臺灣。

Full Text: [PDF\(17.39 MB\)](#)

下載其它卷期全文 Browse all articles in archive: <http://entsocjournal.yabee.com.tw>

臺灣昆蟲名錄—膜翅目：廣腰亞目

周櫟錦 臺灣省農業試驗所應用動物系 臺中縣霧峰鄉中正路189號

內藤親彥 神戶大學農學部昆蟲學研究室 日本神戶657

摘要

本名錄羅列臺灣產膜翅目、廣腰亞目171種昆蟲的學名及中文名。本名錄同時包括171種蜂的中名索引。

關鍵詞：名錄，廣腰亞目，樹蜂，臺灣。

Name Lists of Insects in Taiwan – Hymenoptera: Symphyta

Liang-Yih Chou Department of Applied Zoology, Taiwan Agricultural Research Institute, 189 Chungcheng Road, Wufeng, Taichung, Taiwan, R.O.C.
Takahiko Naito Entomological Laboratory, Faculty of Agriculture, Kobe University, Rokko, Kobe 657, Japan

ABSTRACT

Scientific names and Chinese common names of 171 sawfly species native to Taiwan are given. An index of Chinese names is also provided.

Key words: Name list, Symphyta, sawfly, Taiwan.

Superfamily MEGALODONTOIDEA 扁蜂總科

Family XYELIDAE 鞘蜂科

1.*Xyela meridionalis* Shinohara, 1983 南方鞘蜂

Family PAMPHILIIDAE 扁葉蜂科

1.*Acantholyda* sp. 緺扁葉蜂 (未定種)

Superfamily TENTHREDINOIDEA 葉蜂總科

Family ARGIDAE 三節葉蜂科

- 1.*Arge flavigaster* (Cameron, 1876) 楡三節葉蜂
- 2.*Arge nokoensis* Takeuchi, 1928 能高三節葉蜂
- 3.*Arge pagana* (Panzer, 1798) 玫瑰三節葉蜂
- 4.*Arge sauteri* (Enslin, 1911) 邵氏三節葉蜂
- 5.*Arge similis* (Vollenhoven, 1860) 杜鵑三節葉蜂
- 6.*Arge tsunekii* Togashi, 1973 常木三節葉蜂
- 7.*Arge vulnerata* Mocsary, 1909 截三節葉蜂
- 8.*Arge xanthogaster* Cameron, 1876 黃腹三節葉蜂
- 9.*Athermantus imperialis* (Smith, 1860) 黃翅三節葉蜂
- 10.*Cibdela janthina* (Klug, 1834) 紫三節葉蜂
- 11.*Pampsilota sinensis* (Kirby, 1882) 中華三節葉蜂
- 12.*Yasumatsua albitibia* Togashi, 1990 白脛三節葉蜂

Family BLASTICOTOMIDAE 四節葉蜂科

- 1.*Blasticotoma smithi* Shinohara, 1983 史密四節葉蜂
- 2.*Runaria taiwana* Shinohara, 1983 臺灣四節葉蜂

Family CIMBICIDAE 錘角葉蜂科

- 1.*Abia formosa* Takeuchi, 1927 美麗錘角葉蜂
- 2.*Abia imperialis* Kirby, 1882 統帥錘角葉蜂

3.*Leptocimbex formosana* (Enslin, 1911) 蓬萊錘角葉蜂

Family DIPRIONIDAE 松葉蜂科

1.*Nesodiprion japonica* (Marlatt, 1898) 松綠葉蜂

Family TENTHREDINIDAE 葉蜂科

Subfamily SELANDRIINAЕ 蕨葉蜂亞科

- 1.*Abusarbia formosibia* Malaise, 1944 霧社蕨葉蜂
- 2.*Aneugmenus babai* Togashi, 1990 馬場缺柄葉蜂
- 3.*Aneugmenus gressitti* Takeuchi, 1941 嘉氏缺柄葉蜂
- 4.*Aneugmenus japonicus* Rohwer, 1910 黃腹缺柄葉蜂
- 5.*Busarbia formosana* (Rohwer, 1916) 水社寮蕨葉蜂
- 6.*Busarbia issikii* (Takeuchi, 1928) 一色蕨葉蜂
- 7.*Busarbidea formosana* Rohwer, 1916 竹崎蕨葉蜂
- 8.*Edenticornia formosana* Malaise, 1944 太平山蕨葉蜂
- 9.*Euforsius tsunekii* Togashi, 1973 常木蕨葉蜂
- 10.*Hemitaxonus formosanus* Takeuchi, 1928 彎大尖葉蜂
- 11.*Hemitaxonus alboorolis* (Malaise, 1947) 白尖葉蜂
- 12.*Hemitaxonus nigroorolis* (Malaise, 1947) 黑尖葉蜂
- 13.*Loderus formosanus* Rohwer, 1916 紅胸蕨葉蜂
- 14.*Neostromboceros albofemoratus* Rohwer, 1916 白腿裂爪葉蜂
- 15.*Neostromboceros excellens* Malaise, 1944 綺麗裂爪葉蜂
- 16.*Neostromboceros formosanus* (Enslin, 1911) 蓬萊裂爪葉蜂
- 17.*Neostromboceros fuscitarsis* Takeuchi, 1929 暗跗裂爪葉蜂
- 18.*Neostromboceros leucopoda* Rohwer, 1916 白足裂爪葉蜂
- 19.*Neostromboceros rohweri* Malaise, 1944 羅氏裂爪葉蜂
- 20.*Neostromboceros sauteri* (Rohwer, 1916) 邵氏裂爪葉蜂
- 21.*Neothrinax formosana* Rohwer, 1916 蓬萊蕨葉蜂
- 22.*Nesoselandria flavipes* (Takeuchi, 1928) 黃足柄葉蜂
- 23.*Nesoselandria formosana* Rohwer, 1916 寶島柄葉蜂
- 24.*Nesoselandria horni* Forsius, 1932 荷氏柄葉蜂
- 25.*Nesoselandria leucopoda* Rohwer, 1916 白足柄葉蜂
- 26.*Nesoselandria melanopoda* Takeuchi, 1941 黑足柄葉蜂

- 27.*Nesoselandria taiwana* Malaise, 1944 霧社柄葉蜂
- 28.*Nesoselandria xanthopoda* Togashi, 1990 黑唇柄葉蜂
- 29.*Pseudohemitaxonus taiwanus* Naito, 1990 臺灣擬尖葉蜂
- 30.*Pseudostromboceros atratus* (Enslin, 1911) 黑蕨葉蜂
- 31.*Rhopographus formosanus* Malaise, 1961 凤山長葉蜂
- 32.*Rhopographus babai* Togashi, 1990 馬場長葉蜂
- 33.*Strongylogaster abdominalis* (Takeuchi, 1928) 紅腹溝葉蜂
- 34.*Strongylogaster fulva* Naito & Huang, 1982 淡黃溝葉蜂
- 35.*Strongylogaster formosana* (Rohwer, 1916) 嘉義溝葉蜂
- 36.*Strongylogaster lineata* (Christ, 1791) 窄溝葉蜂
- 37.*Strongylogaster nantouensis* Naito, 1990 南投溝葉蜂

Subfamily NEMATINAE 長角葉蜂亞科

- 38.*Cladius nigricans* Cameron, 1902 黑長角葉蜂
- 39.*Hoplocampa formosana* Malaise, 1961 大武長角葉蜂
- 40.*Moricella rufonota* Rohwer, 1916 樟葉蜂
- 41.*Pristiphora formosana* Rohwer, 1916 蓬萊紅紋葉蜂
- 42.*Pristiphora sauteri* Rohwer, 1916 邵氏紅紋葉蜂

Subfamily HETERARTHINAE 果葉蜂亞科

- 43.*Birmella taiwanensis* Smith, 1981 臺灣果葉蜂

Subfamily BLENNOCAMPINAE 蔴葉蜂亞科

- 44.*Esehabachia satoi* Togashi, 1984 佐藤蘿葉蜂
- 45.*Eutomostethus formosanus* Enslin, 1911 蓬萊等脈葉蜂
- 46.*Eutomostethus hyalinus* Takeuchi, 1936 無紋等脈葉蜂
- 47.*Eutomostethus insularis* (Rohwer, 1916) 島嶼等脈葉蜂
- 48.*Megatomostethus crassicornis* (Rohwer, 1910) 粗角大葉蜂
- 49.*Megatomostethus maculatus* Togashi, 1986 斑翅大葉蜂
- 50.*Megatomostethus maurus* Rohwer, 1916 暗色大葉蜂
- 51.*Monophadnus taiwanus* Togashi, 1990 臺灣蘿葉蜂
- 52.*Neotomostethus religiosa* (Marlatt, 1898) 顯頰葉蜂
- 53.*Neotomostethus secundus* Rohwer, 1916 赤顯頰葉蜂
- 54.*Phymatoceridea formosana* Rohwer, 1916 凹唇葉蜂

- 55.*Phymatoceropsis fulvocincta* Rohwer, 1916 淡黃葉蜂
 56.*Senoclidea decorus* Konow, 1898 優美蘭葉蜂
 57.*Senoclidea formosana* Takeuchi, 1928 能高蘭葉蜂
 58.*Tomostethus formosanus* Enslin, 1911 長脈葉蜂
 59.*Tomostethus katonis* Takeuchi, 1929 加藤長脈葉蜂
 60.*Tomostethus lividus* Takeuchi, 1928 藍長脈葉蜂
 61.*Tomostethus sauteri* Enslin, 1911 邵氏長脈葉蜂

Subfamily ALLANTINAE 粗角葉蜂亞科

- 62.*Abeleses coeruleus* Rohwer, 1916 暗藍長足葉蜂
 63.*Abeleses formosanus* Enslin, 1911 蓬萊長足葉蜂
 64.*Allantus leucocoxus* (Rohwer, 1916) 白基黑葉蜂
 65.*Allantus taiwanus* (Takeuchi, 1928) 臺灣黑葉蜂
 66.*Allantus luctifer* (Smith, 1874) 黑翅黑葉蜂
 67.*Allantus nigrocaeruleus* (Smith, 1874) 莫黑葉蜂
 68.*Ametastegia formosana* (Rohwer, 1916) 大林巨頂葉蜂
 69.*Ametastegia sauteri* (Rohwer, 1916) 邵氏巨頂葉蜂
 70.*Asiempytus esakii* (Takeuchi, 1933) 江崎粗角葉蜂
 71.*Athalia birmanica* Benson, 1962 黑菜葉蜂
 72.*Athalia japonica* (Klug, 1915) 薦菁葉蜂
 73.*Athalia proxima* (Klug, 1915) 蔬菜葉蜂
 74.*Athalia rosae ruficornis* Jakovlev, 1888 紅角菜葉蜂
 75.*Athlophorus birmanicus* Malaise, 1947 緬甸勞葉蜂
 76.*Athlophorus perplexus formosacola* Rohwer, 1911 蓬萊勞葉蜂
 77.*Athlophorus perplexus pallidus* Malaise, 1947 灰勞葉蜂
 78.*Athlophorus perplexus ruficornis* Malaise, 1947 紅角勞葉蜂
 79.*Athlophorus perplexus sauteri* Enslin, 1911 邵氏勞葉蜂
 80.*Athlophorus terminatus* Rohwer, 1916 尾勞葉蜂
 81.*Beleses formosana* (Enslin, 1911) 蓬萊刺葉蜂
 82.*Beleses fulvus* Cameron, 1877 黃褐刺葉蜂
 83.*Belesidea multipicta* Rohwer, 1916 多飾同脈葉蜂
 84.*Darjilingia varia* Togashi, 1990 異色吉嶺葉蜂
 85.*Eriocampa mitsukurii* Rohwer, 1910 箕作粗角葉蜂
 86.*Eusunoxa formosana* Enslin, 1911 蓬萊粗角葉蜂
 87.*Formosempria varipes* Takeuchi, 1929 斑足葉蜂
 88.*Hemathlophorus formosanus* (Enslin, 1911) 安平粗角葉蜂

89. *Nesotaxonus flavesiensis* (Marlatt, 1898) 黃粗角葉蜂
90. *Ocla formosana* Togashi, 1972 蓬萊歐葉蜂
91. *Paralinomorpha muchei* Koch, 1988 穆氏粗角葉蜂
92. *Parasiobia formosana* Rohwer, 1916 大林粗角葉蜂
93. *Taxonus arisanus* (Takeuchi, 1927) 阿里山墨葉蜂
94. *Taxonus formosacolus* (Rohwer, 1916) 蓬萊墨葉蜂
95. *Taxonus octopunctatus* (Takeuchi, 1928) 八點墨葉蜂
96. *Taxonus punun* Takeuchi, 1933 布農墨葉蜂

Subfamily TENTHREDININAE 葉蜂亞科

97. *Aglaostigma karenkonis* (Takeuchi, 1929) 花蓮葉蜂
98. *Absentia abatae* Togashi, 1990 缺脊葉蜂
99. *Conaspidea yiei* Togashi, 1976 易氏葉蜂
100. *Corymbas nipponica* Takeuchi, 1936 草莓葉蜂
101. *Lagidina formosana* (Takeuchi, 1927) 蓬萊短足葉蜂
102. *Lagidina platycerus taiwana* Malaise, 1945 臺灣短足葉蜂
103. *Macrophya formosana* Rohwer, 1916 蓬萊巨葉蜂
104. *Macrophya tattakana* Takeuchi, 1927 高山巨葉蜂
105. *Metallopeus alishanicus* Shinohara, 1986 阿里山金葉蜂
106. *Metallopeus kurosawai* Shinohara, 1986 黑澤金葉蜂
107. *Pachyprotasis erratica* Smith, 1874 黃紋厚葉蜂
108. *Pachyprotasis formosana* Rohwer, 1916 蓬萊厚葉蜂
109. *Pachyprotasis insularis* Malaise, 1945 島嶼厚葉蜂
110. *Siobla formosana* Takeuchi, 1927 蓬萊紅葉蜂
111. *Siobla fulva* Takeuchi, 1927 黃紅葉蜂
112. *Siobla fumipennis* Malaise, 1945 灰翅紅葉蜂
113. *Siobla insularis* Malaise, 1945 島嶼紅葉蜂
114. *Siobla taiwanica* Malaise, 1945 吳鳳紅葉蜂
115. *Tenthredo concinna* Mocsary, 1909 雅緻葉蜂
116. *Tenthredo esakii* (Takeuchi, 1933) 江崎葉蜂
117. *Tenthredo formosana* (Enslin, 1911) 蓬萊葉蜂
118. *Tenthredo gressitti* Malaise, 1945 嘉氏葉蜂
119. *Tenthredo horishana* Takeuchi, 1927 埔里葉蜂
120. *Tenthredo insulicola* (Takeuchi, 1927) 島嶼葉蜂
121. *Tenthredo issikii* (Takeuchi, 1933) 一色葉蜂
122. *Tenthredo katoi* Takeuchi, 1929 加藤葉蜂

123. *Tenthredo khasiana* Cameron, 1899 卡西亞葉蜂
124. *Tenthredo margarettella* (Rohwer, 1916) 珍珠葉蜂
125. *Tenthredo poeciloptera* (Enslin, 1911) 彩翅葉蜂
126. *Tenthredo sauteri* (Rohwer, 1916) 邵氏葉蜂
127. *Tenthredo taiheizana* Takeuchi, 1933 太平山葉蜂
128. *Tenthredo xueshanensis* Togashi, 1980 雪山葉蜂
129. *Tenthredopsis insularis insularis* Takeuchi, 1927 島嶼擬葉蜂
130. *Tenthredopsis insularis fuscicornis* Malaise, 1945 褐角擬葉蜂

Superfamily SIRICOIDEA 樹蜂總科

Family SIRICIDAE 樹蜂科

1. *Erioteremex formosanus* (Matsumura, 1912) 蓬萊平足樹蜂
2. *Tremex chujoi* Sonan, 1938 中條扁足樹蜂
3. *Tremex longicollis* Konow, 1896 扁足樹蜂
4. *Tremex kojimai* Togashi, 1979 小島扁足樹蜂
5. *Tremex niger* Sonan, 1938 黑尾扁足樹蜂
6. *Urocerus brachyrus* Maa, 1949 短角樹蜂
7. *Urocerus koshunus* (Sonan, 1938) 恒春角樹蜂
8. *Urocerus multifasciatus* Takeuchi, 1938 檜角樹蜂
9. *Urocerus niitakanus* (Sonan, 1938) 玉山角樹蜂
10. *Urocerus tsutsujiyamanus* (Sonan, 1938) 翠山角樹蜂
11. *Urocerus tumidus* Maa, 1949 瘤角樹蜂
12. *Xeris spectrum malaisei* Maa, 1949 麥氏黑樹蜂
13. *Xeris spectrum spectrum* (Linnaeus, 1758) 長尾黑樹蜂

Family XIPHYDRIIDAE 長頸樹蜂科

1. *Dryxiphia albiantennata* Okutani, 1966 白角長頸樹蜂
2. *Dryxiphia punctissima* Maa, 1949 密點長頸樹蜂
3. *Euxiphydria pseudoruficeps* Okutani, 1966 紅頭長頸樹蜂
4. *Palpixiphia formosana* (Enslin, 1911) 蓬萊長頸樹蜂
5. *Paraxiphia insularia* (Rohwer, 1916) 凤山長頸樹蜂
6. *Platyxiphidria antennata* (Maa, 1949) 離角長頸樹蜂

Family ORUSSIDAE 寄生樹蜂科

1. *Orussus brunneus* Shinohara & Smith, 1983 褐寄生樹蜂

Superfamily CEPHOIDEA 莖蜂總科

Family CEPHIDAE 莖蜂科

1. *Sinicephus giganteus* (Enderlein, 1913) 巨耿莘蜂

三節葉蜂科中名索引

中華三節葉蜂	11
白脛三節葉蜂	12
杜鵑三節葉蜂	5
邵氏三節葉蜂	4
玫瑰三節葉蜂	3
能高三節葉蜂	2
常木三節葉蜂	6
紫三節葉蜂	10
黃翅三節葉蜂	9
黃腹三節葉蜂	8
榆三節葉蜂	1
截三節葉蜂	7

松葉蜂科中名索引

松綠葉蜂	1
長頸樹蜂科中名索引	
白角長頸樹蜂	1
紅頭長頸樹蜂	3
密點長頸樹蜂	2
鳳山長頸樹蜂	5
蓬萊長頸樹蜂	4
離角長頸樹蜂	6

四節葉蜂科中名索引

史密四節葉蜂	1
臺灣四節葉蜂	2

扁葉蜂科中名索引

耦扁葉蜂	1
------	---

寄生樹蜂科中名索引

褐寄生樹蜂	1
-------	---

葉蜂科中名索引

巨耿葉蜂 1

葉蜂科中名索引

一色葉蜂	121	邵氏巨頂葉蜂	69
一色蕨葉蜂	6	邵氏紅紋葉蜂	42
八點墨葉蜂	95	邵氏長脈葉蜂	61
大林巨頂葉蜂	68	邵氏勞葉蜂	79
大林粗角葉蜂	92	邵氏裂爪葉蜂	20
大武長角葉蜂	39	邵氏葉蜂	126
太平山葉蜂	127	易氏葉蜂	99
太平山蕨葉蜂	8	阿里山金葉蜂	105
水社寮蕨葉蜂	5	阿里山墨葉蜂	93
白尖葉蜂	11	長脈葉蜂	58
白足柄葉蜂	25	花蓮葉蜂	97
白足裂爪葉蜂	18	紅角菜葉蜂	74
白基黑葉蜂	64	紅角勞葉蜂	78
白腿裂爪葉蜂	14	紅胸蕨葉蜂	13
卡西亞葉蜂	123	紅腹溝葉蜂	33
凹唇葉蜂	54	南投溝葉蜂	37
布農墨葉蜂	96	珍珠葉蜂	124
加藤長脈葉蜂	59	高山巨葉蜂	104
加藤葉蜂	122	埔里葉蜂	119
安平粗角葉蜂	88	缺脊葉蜂	98
灰翅紅葉蜂	112	能高蘭葉蜂	57
灰勞葉蜂	77	草莓葉蜂	100
江崎粗角葉蜂	70	馬場長葉蜂	32
江崎葉蜂	116	馬場缺柄葉蜂	2
竹崎蕨葉蜂	7	窄溝葉蜂	36
多飾同脈葉蜂	83	島嶼紅葉蜂	113
尾勞葉蜂	80	島嶼厚葉蜂	109
吳鳳紅葉蜂	114	島嶼等脈葉蜂	47
佐藤蘭葉蜂	44	島嶼葉蜂	120
赤顯頰葉蜂	53	島嶼擬葉蜂	129
		雪山葉蜂	128
		荷氏柄葉蜂	24
		常木蕨葉蜂	9
		異色吉嶺葉蜂	84
		粗角大葉蜂	48
		彩翅葉蜂	125
		淡黃葉蜂	55

淡黃溝葉蜂	34	蓬萊紅紋葉蜂	41
黑尖葉蜂	12	蓬萊紅葉蜂	110
黑足柄葉蜂	26	蓬萊厚葉蜂	108
黑長角葉蜂	38	蓬萊粗角葉蜂	86
黑唇柄葉蜂	28	蓬萊裂爪葉蜂	16
黑翅黑葉蜂	66	蓬萊短足葉蜂	101
黑菜葉蜂	71	蓬萊等脈葉蜂	45
黑澤金葉蜂	106	蓬萊勞葉蜂	76
黑蕨葉蜂	30	蓬萊葉蜂	117
黃足柄葉蜂	22	蓬萊墨葉蜂	94
黃紅葉蜂	111	蓬萊歐葉蜂	90
黃紋厚葉蜂	107	蓬萊蕨葉蜂	21
黃粗角葉蜂	89	緬甸勞葉蜂	75
黃腹缺柄葉蜂	4	蓼黑葉蜂	67
黃褐刺葉蜂	82	樟葉蜂	40
斑足葉蜂	87	穆氏粗角葉蜂	91
斑翅大葉蜂	49	蔬菜葉蜂	73
無紋等脈葉蜂	46	蕪菁葉蜂	72
暗色大葉蜂	50	優美蘭葉蜂	56
暗跗裂爪葉蜂	17	霧社柄葉蜂	27
暗藍長足葉蜂	62	霧社蕨葉蜂	1
雅緻葉蜂	115	藍長脈葉蜂	60
鳳山長葉蜂	31	羅氏裂爪葉蜂	19
嘉氏缺柄葉蜂	3	寶島柄葉蜂	23
嘉氏葉蜂	118	巒大尖葉蜂	10
嘉義溝葉蜂	35	顯頰葉蜂	52
褐色擬葉蜂	130		
箕作粗角葉蜂	85		
綺麗裂爪葉蜂	15		
臺灣果葉蜂	43		
臺灣短足葉蜂	102	小島扁足樹蜂	4
臺灣黑葉蜂	65	中條扁足樹蜂	2
臺灣擬尖葉蜂	29	玉山角樹蜂	9
臺灣蘭葉蜂	51	長尾黑樹蜂	13
蓬萊巨葉蜂	103	恆春角樹蜂	7
蓬萊長足葉蜂	63	扁足樹蜂	3
蓬萊刺葉蜂	81	麥氏黑樹蜂	12

樹蜂科中名索引

黑尾扁足樹蜂	5
短角樹蜂	6
翠山角樹蜂	10
瘤角樹蜂	11
蓬萊平足樹蜂	1
檜角樹蜂	8

錘角葉蜂科中名索引

美麗錘角葉蜂	1
統帥錘角葉蜂	2
蓬萊錘角葉蜂	3

鞘蜂科中名索引

南方鞘蜂	1
------	---

投稿須知

『中華昆蟲』(Chinese Journal of Entomology)係中華昆蟲學會正式出版的刊物，每年出版一卷四期，於三月、六月、九月及十二月各出一期，歡迎本會會員踴躍投稿，但以未曾刊載於其他刊物者為限。

凡有關基礎昆蟲學或應用昆蟲學之稿件，以中文或英文撰寫，皆受歡迎。惟中文稿需附英文摘要，而英文稿則需中文摘要。

來稿以十印刷頁為限，超出部份由作者自行負擔費用。稿件依接受先後次序出版。本文篇幅少於一印刷頁者，編入科學短文 (Short notes) 刊登。

一般原則 稿件需寄一式參份 (包括一份原稿及兩份影印本)，以 21×28 公分白紙雙空格打字，左右兩邊各留 3 公分空間，以便審閱者簽署意見。學名下方需加橫線。審查之稿件若經大量修改，將退還作者，重行繕寫。

研究報告請依下列次序撰寫：(1) 標題頁：包括題目 (以簡明扼要為原則) 作者及服務機構。標題頁右上角請註明負責連繫的作者姓名、地址、及電話。(2) 中文摘要：以不超過全文 3 % 的長度為原則，並應附為數不超過 5 個的關鍵詞；(3) 緒論；(4) 本文 (包括材料與方法、結果、討論)；(5) 謝謝；(6) 參考文獻；(7) 英文摘要及關鍵詞；(8) 註腳 (footnote) 頁：文稿中所有的註腳 (例如作者地址變更) 必須集中置於本頁。(9) 表格：表格說明必須中英文對照，表格不得劃縱線，橫線亦應儘量少用；(10) 圖說：圖的說明應中英文對照另頁繕打，不可附在繪圖及相片上面；(11) 圖版或相片：圖不可超過 14×20 公分。必須用原圖，不得使用影印圖片。如係電腦列印，其品質必需符合印刷標準，對於無法製版之圖及相片，本刊退還作者重製。本刊只接受黑白相片，如需印彩色照片時，作者自行負擔費用。

來稿一律採用公制單位，即 m, cm, mm, ml, l, kg, g 等。若用其他單位者，請以括弧表示，如“海拔 1,370m (4,500 英呎)”。數據請以阿拉伯數字書寫。來稿文字應力求清晰簡明，稿件請編頁碼，對於過長之稿件，本刊有權刪除或縮短。

本文中引用文獻 引用中文或韓文文獻，作者請用全名，年代以西曆表示。例如兩位作者：(劉玉章及黃莉欣，1990)、劉玉章及黃莉欣 (1990)；三位作者以上：(洪巧珍等，1990)、洪巧珍等 (1990)。引用日文文獻，作者用姓，年代用西曆。例如二位作者：(永井及野中，1982)、永井及野中 (1982)；三位作者以上：(鈴木等，1983)、鈴木等 (1983)。引用西文文獻，作者用姓，年代用西曆。例如二位作者：(Jander and Jander, 1970) 或 Jander and Jander (1970)；三位作者以上：(Koeniger *et al.*, 1988) 或 Koeniger *et al.* (1988)。

參考文獻 排列以中文文獻先列、日文文獻次之，西文文獻後列。中、日文文獻依姓氏筆劃順序排列。西文文獻依姓氏字母順序排列。同一作者之發表作品依年代順序排列。引用不常見之雜誌時，須寫出全名。引用雜誌名稱之英文縮寫須按照“生物學摘要” (Biological Abstracts) 所列者。其他請參考 CBE Style Manual。範例如下：

馬駿超。1955。臺灣的植物檢疫。臺灣銀行季刊 12：164–195。(中文期刊、一位作者)

王順成、古德業、朱耀沂。1988。臺灣中部地區褐飛蝨抗藥性地區差異之研究。植保會刊 30：52–58。(中文期刊、三位作者以上)

Bates, B. A., and M. T. Weiss. 1991. Seasonal abundance of *Limpothrips denticornis* (Thysanoptera: Thripidae) on spring barley. Environ. Entomol. 20(2):419–426. (西文期刊、二位作者)

Hanski, I. 1989. Fungivory: fungi, insects and ecology. pp. 25~68 in N. Wilding, N. M. Collins, P. M. Hammond and J. F. Webber, eds. Insect–fungus interactions. Academic Press. London. (書籍中的一章)

論文如以中文撰寫，則其引用之中文文獻必須以中文表示。論文如以西文撰寫，其引用之中文文獻可以用英文表示，但在參考文獻中必須加註 “(in Chinese)” 等字樣。

校對 稿件付印前，作者應負責校對，對於修改過多所增加之費用，需由作者自行負擔。本刊編輯將不檢查完稿校樣之印刷錯誤，因此每篇論文之第一作者必須對校樣內容的正確與否負責。為了一些應當可以避免卻沒有避免的錯誤而刊登更正啟事，無論對作者還是對『中華昆蟲學報』而言，都是相當難堪的事。因此我們懇請每篇論文的作者均能仔細檢閱校樣，並以最快的速度完成校閱寄回校樣。

抽印本 來稿一經接受刊登，均贈抽印本 50 份；如果需要的份數超過此數，可於投稿時登記增加本數，並負擔其費用。

投稿地點 稿件請用掛號郵件寄『台北市 100 南海路 53 號 林業試驗所森林保護系 趙榮台』收。

The Chinese Journal Of Entomology

Information for Contributors

The Journal will be published quarterly in March, June, September and December. Papers on basic and/or applied aspects of entomology are favored, including short notes or articles up to ten printed pages. All regular papers of no more than ten printed pages are published free of all page charges. Pages additional to the first ten must be endorsed by the editorial board, and will be charged to the author. Articles for publication should be written either in English with Chinese summary or in Chinese with English summary. At least one author must be a member of the Society. All papers received are acknowledged promptly, and those accepted for regular publication are published in the approximate order of their receipt in acceptable form. Papers of less than a printed page will be published as space is available, in *Scientific Notes*.

General: Three copies of each manuscript must be submitted (one original and two xerox copies). English scripts must be typewritten on one side of bond paper of 21 × 25 cm, double-spaced throughout, with ample margins of 3 cm. Underscore only where *italics* are intended in the body of the text. Manuscripts with extensive corrections or revisions will be returned to the author for retyping.

Galley proof will be sent to the author or to the first author unless otherwise indicated. Major changes in proof will be charged to the author.

A manuscript other than scientific notes preferably contains: (1) Title, which must be informative and concise; (2) Author's name and affiliation; (3) Abstract, about 3% of full manuscript in length is advisable; (4) Introduction; (5) Materials and Methods; (6) Results and Discussion; (7) Acknowledgements; (8) References.

The metric system is to be used exclusively in manuscripts except where citing label data on type material, or in direct quotations when cited as such. Equivalents in other systems may be placed in parentheses following the metric, eg., "1,370m (4,500ft) elevation".

References: All authors are expected to refer to the "Council of Biology Editors Style Manual" (American Institute of Biological Sciences, 3900 Wisconsin Ave., Wash., D.C. 20016) for preparation of manuscripts.

All citations in text must be listed in alphabetical and chronological order of authors under LITERATURE CITED in the following format:

Chu, Y.L. 1980. Chemical and cultural control of the rice seedling fly, *Atherigona exigua* Stein (Diptera: Muscidae), on corn in East Java, Indonesia. Plant Protec. Bull. (Taiwan, R. O. C.) 22: 327-335.

Abbreviations for titles of journals should follow the list of *Biological Abstracts*, 1966, 47(21): 8585-8601.

Figure Legends: Tables, figures and photographs must be on separate sheets. All legends and captions must also be numbered and typewritten on separate sheets. Illustrations should not exceed 14 × 20 cm. Only monochrome photographs are accepted. Colored illustrations are charged to the author. Improperly prepared illustrations will be returned to the author for correction prior to acceptance of the manuscript, or will be reprepared by the editorial board at the author's cost, if so requested by the author.

Reprints: Fifty reprints of each paper are furnished free of charge. Additional reprints may be purchased upon the advance order when the author returns the galley proof to the editor.

Correspondance: Send manuscripts and all correspondence to: Jung-Tai Chao, Division of Forest Protection, Taiwan Forestry Research Institute, 53 Nan Hai Rd., Taipei, Taiwan, Republic of China.

Chinese Journal of Entomology (Zhōnghuá Kūnchóng)

Jung-Tai Chao
Taiwan Forestry Research Institute
Editor

How-Jing Lee
National Taiwan University
Associate Editor

Chien-Chung Chen
Taiwan Agricultural Research Institute
Associate Editor

Jeen-Sheng Hwang
Taiwan Agricultural Chemicals and Toxic
Substances Research Institute
Associate Editor

Christopher K. Starr
National Museum of Natural Science
English Editor

EDITORIAL BOARD: (Names are listed in alphabetical order)

James Kwei An
Taiwan Museum
Chiou-Nan Chen
Council of Agriculture
Ching-Huan Cheng
Chiayi Agricultural Experiment
Station, TARI

Hsin Chi
National Chung Hsing University
Yien-Shing Chow
Academia Sinica

Yau-I Chu
National Taiwan University
Roger Feng-Nan Hou
National Chung Hsing University
Guang-Jeng Liaw
Taiwan Apicultural and
Sericultural Experiment Station
Jih-Ching Lien
National Institute of Preventive Medicine
Fei-Jann Lin
Academia Sinica

Kang-Chen Lo
Taiwan Agricultural Research Institute
Tsong-Hong Su
National Chung Hsing University
Chih-Ning Sun
National Chung Hsing University
Ching-Cheng Wang
Academia Sinica
Chung-Tu Yang
National Chung Hsing University

Published by the **Entomological Society of the Republic of China**

Feng-Kuo Hsieh
Taiwan Apicultural and Sericultural
Experiment Station
President

Yau-I Chu
National Taiwan University
Past President

Yun-Chao Chen
Taiwan Apicultural and Sericultural
Experiment Station
Secretary-General

Ching-Lun Chen
PDAF, Taiwan Provincial Government
Treasurer

BOARD OF DIRECTORS (Names are listed in alphabetical order)

Niann-Tai Chang
National Pingtung Institute of
Agriculture
Ching-Huan Cheng
Chiayi Agriculture Experiment Station, TARK
Huei-Tsong Chiu
National Pingtung Institute of
Agriculture
Yien-Shing Chow
Academia Sinica
Roger Feng-Nan Hou
National Chung Hsing University

Gwo-Chen Lee
Taiwan Agriculture Chemicals and Toxic
Substances Research Institute
Wen-Yung Lee
Academia Sinica
Fei-Jann Lin
Academia Sinica
Kang-Chen Lo
Taiwan Agriculture Research Institute
Tsong-Hong Su
National Chung Hsing University

Ching-Cheng Wang
Academia Sinica
Wen-Jer Wu
National Taiwan University
Chung-Tu Yang
National Chung Hsing University
Ping-Shu Yang
National Taiwan University

BOARD OF SUPERVISORS (Names are listed in alphabetical order)

Chiou-Nan Chen
Council of Agriculture

Chia-Pao Chang
Taiwan Apicultural and Sericultural
Experiment Station
Yau-I Chu
National Taiwan University

Te-Yeh Ku
Council of Agriculture
Yu-Chang Liu
National Chung Hsing University

