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開設課程

EEB5043	生物電子顯微鏡技術學	
EEB5064	植物功能解剖學專題討論	
EEB5018	植物形態形成學	
LS2010□EEB5028	植物解剖學	
LS2011□EEB5029	植物解剖學實驗	
LS3012□EEB5034	植物學技術	
EEB5017	孢粉學特論實驗	
LS1005	普通生物學甲下	
LS1013	普通生物學實驗甲下	
LS1008	普通生物學乙下	
LS1016	普通生物學實驗乙下	
LS1011	普通植物學	
LS1019	普通植物學實驗	
LS4001	書報討論 (一)	
LS4002	書報討論 (二)	
LS1002	服務學習二	

代表著作



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- Tsai, C.-C., Hung, L.-F., Chien, C.-T., Chen, S.-J., Huang, Y.-S., Kuo-Huang, L.-L.(2012) Biomechanical features of eccentric cambial growth and reaction wood formation in broadleaf

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3. Tang, C.-Y., Huang, R.-N., Kuo-Huang, L.-L., Kuo, T.-C., Yang, Y.-Y., Lin, C.-Y., Jane, W.-N., Chen, S.-J. (2012) A simple cryo-holder facilitates specimen observation under a conventional scanning electron microscope. *Microscopy Research and Technique*, 75 (2), pp. 103-111.
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 10. Kao, T.-T., Chen, S.-J., Chiou, W.-L., Chuang, Y.-C., Kuo-Huang, L.-L. (2007) Various microscopic methods for investigating the venuloid idioblasts of *Pteris grevilleana* wall. *Taiwania*, 53 (4), pp. 394-400.
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研討會論文

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3. Kao, T.-T., Chen, S.-J., Chiou, W.-L., and Kuo-Huang, L.-L. (2009) ``Backscatter electron image (BEI) of epidermal silica cells in Schizaeales`` , *Proceeding of Across the Taiwan Straits Seminar on the Electron Microscopy*, Aug 28-29, II-e , 181 -182 , 08.
4. Ju, T.-K., Chen, S.-J., Huang, R.N., and Kuo-Huang, L.-L. (2009) ``Biochemical Characterization and Structural Investigation of A Tubulin Polymerization System Originated from Carp Spermatozoa`` , *Proceeding of Across the Taiwan Straits Seminar on the Electron Microscopy*, Aug 28-29, II-b , 134 -135 , 08.
5. Wang , S.-H., Chen, S.-J., Kuo-Huang, L.-L., and Huang, R.-N. (2009) ``Insecticidal action of Galectin-1 transfected *Arabidopsis* to *Plutella xylostella*`` , *Proceeding of Across the Taiwan Straits Seminar on the Electron Microscopy*, Aug 28-29, II-e , 189 -190, 08.
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7. Kao, T.-T., Chen, S.-J., Chiou, W.-L., and Kuo-Huang, L. L. (2008) ``Use a desktop SEM to efficiently check the false veins and spicular cells in the leaves of three taxa in Pteridaceae sensu lato.`` , The 9th Asia-Pacific Microscopy Conference, 11.
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 11. Tsai, C.-J., Huang, Y.-S., Hwang, G.-S., Chen, S.-S., Chen, S.-J., and Kuo-Huang, L.-L. (2007) ``Diverse strategies of mechanical mechanisms of branches in several angiospermous trees.`` , International Union of Forest Research Organizations(IUFRO).
 12. Kuo-Huang, L.-L.; Huang, Y.-S.; Chen, S.-S. and Chen, S.-J., (2007) ``The anatomical characteristics of Dendrovalamus giganteus Munro`` , The 27thAnnual Meeting of the Taiwan Microscopy Society.

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