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**Synthesis of Trans Electron-Rich Substituted Isoflavans from Isoflavanol**  
IVAN RANGGA PRATAMA, Dr. Tutik Dwi Wahyuningsih, M.Si.; Dr. Endang Astuti, M.Si.  
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**UNDERGRADUATE THESIS**

**SYNTHESIS OF TRANS ELECTRON-RICH SUBSTITUTED  
ISOFLAVANS FROM ISOFLAVANOL**

***SINTESIS TRANS ISOFLAVAN TERSUBSTITUSI GUGUS KAYA-  
ELEKTRON DARI ISOFLAVANOL***



IVAN RANGGA PRATAMA

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**INTERNATIONAL UNDERGRADUATE PROGRAM OF CHEMISTRY  
DEPARTMENT OF CHEMISTRY  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
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