

## **MAHFUZH BINTI YUSOFF**

Postgrad. Dip. Ed., 2018

MSc. (Natural Product ), 2012

BSc. (Applied Chemistry), 2006

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### **RESEARCH INTEREST**

- Natural product

### **REPRESENTATIVE (FEATURED) PUBLICATIONS:**

- Mohamad, K.; Yusoff, M.; Awang, K.; Ahmad, K.; Ng, S.W. Pinnatane A from the bark of *Walsura pinnata* Hassk. *Acta Crystallogr Sect E Struct Rep Online*, 2009. 65(Pt 6): pp. 01317. DOI: 10.1107/s1600536809015955
- Yusoff, M. Chemical constituents of *Walsura pinnata* Hassk., in Department of Chemistry. 2012, University of Malaya, Kuala Lumpur, Malaysia (Dissertation). url: <http://studentsrepo.um.edu.my/5775/> (accessed on 15 August 2018). pp. 96-99.
- Nurhisyam Zakaria ; Mohamad Azrul Mahdzir , Mahfuzah Yusoff , Norhafiza Mohd Arshad , Khalijah Awang ; Noor Hasima Nagoor , Cytotoxic Effects of Pinnatane A Extracted from *Walsura pinnata* (Meliaceae) on Human Liver Cancer Cells. *Molecules* **2018**, 23(11), <https://doi.org/10.3390/molecules23112733>

### **WORKING EXPERIENCES:**

- Education Services Officer, Pusat Asasi Sains UM, 2012 – recent
- Research Assistant, Chemistry Department UM, 2007 – 2012
- Part-time Tutor, Pusat Asasi Sains UM, 2006 – 2012,

### **OTHER EXPERIENCES:**

- Experience in handling instruments ( IR, NMR, UV)
- Author, Pre-U Chemistry Questions and Answers Sem I & II, 2018
- Editor, Comprehensive College Chemistry, 2015 – 2021
- Editor, PASUM Chemistry Course Laboratory Manual Sem 1, 2015 – 202
- Editor, PASUM Chemistry Course Laboratory Manual Sem 2, 2015 – 2021
- Guest Examiner for Matriculation Examination, KPM, 2014 – 2019