
Curriculum Vitae

Name: Abdul Fattah Ab Razak

List of Research:

Internal Grant

1. Development of Table Spread from Dabai (*Canarium odontophyllum* Miq.) fruit kernel powder –
(**Lead Researcher** Research ID: UCTS/RESEARCH/2/2017/03)
2. Production of Canned Kenaf (*Hibiscus cannabinus* L.) seed milk
– (**Lead Researcher**, Research ID: UCTS/RESEARCH/1/2018/01)
3. Exploration of potential prospects of Dabai (*Canarium odontophyllum*) fruit for better nutritional food products (**Co Researcher**, RM 19,000.00, Grant Close) (Research Id: 2/2017/08)
4. Design, Fabrication and Evaluation of Continuous Grilling Machine of Pulut Panggang – (**Co Researcher**, RM 20,000.00, Grant Close) (Research Id: 2/2017/05)
5. Preparation of Hydroxyapatite from Decapterus Macrosoma Fishbone and Rhodomyrtus Tomentosa Extract as Potential Anti-Hyperpigmentation Agent – (**Co Researcher**, Research ID: UCTS/RESEARCH/4/2018/04)
6. The Optimisation of Physically Stable Pasteurised Kenaf Seed Beverage with Application of Response Surface Methodology - (**Lead Researcher**, Research ID: UCTS/RESEARCH/2/2021/11)

List of Publications:

1. Abdul Fattah, A. R., Hua, T. U., Mohd Syafiq, A., & Norhasmillah, A. H. (2019). The Effect of Soaking Condition on Mung Bean *Vigna radiata* Towards Water Absorption and Mung Bean Extracted Crude Protein Content. *Borneo Journal of Sciences and Technology*, 2019(February), 9–15. <https://doi.org/10.35370/bjost.2019.1.2-02>
2. Abdullah, M. S., Tsai Kien Cheng, D., & Ab Razak, A. F. (2020). Utilization of Hydroxyapatite from Shortfin Scad (*Decapterus macrosoma*) Bones as Calcium Fortificant in Cookies. *Borneo Journal of Sciences and Technology*, November 2019, 63–69. <https://doi.org/10.35370/bjost.2020.2.1-11>
3. Giwa Ibrahim, S., Karim, R., Saari, N., Wan Abdullah, W. Z., Zawawi, N., Ab Razak, A. F., Hamim, N. A., & Umar, R. A. (2019). Kenaf (*Hibiscus cannabinus* L.) Seed and its Potential Food Applications: A Review. *Journal of Food Science*, 84(8), 2015–2023. <https://doi.org/10.1111/1750-3841.14714>
4. Hassan, N. A., Jun, C. H., Fattah, A., Razak, A., Sabri, M., & Afandi, M. (2019). Physicochemical, Microbiological and Sensory Properties of Dabai Cake. *Borneo Journal of Sciences and Technology*, March, 69–73. <https://doi.org/10.35370/bjost.2019.1.2-10>
5. Abidin, M. Z., Osman, M. S., Hassan, A., Fattah, A., & Razak, A. (2021). Design , Fabrication and Evaluation of continuous Grilling Machine for Pulut Panggang * Mohd Zahid Abidin , Mohd Shahril Osman , Norhasmillah , Abu Hassan , and Abdul Fattah Ab Razak. 3(December 2020), 65–69.
6. Fattah, A. R. A., Zahid, A., Syafiq, A. M., Ashraf, R. A., Sabri, M., Afandi, M., Karim, R., Saari, N., Zunairah, W., Ibadillah, W., Abdul, S., Lim, H., Hamim, N. A., Ibrahim, G., Aini, N., & Noh, M. (2021). Physical and Chemical Characterization of Kenaf Seed MH 8234. *Borneo Journal of Sciences and Technology*, August 2020, 1–6. <https://doi.org/10.35370/bjost.2021.3.1-01>

7. Fattah, A., Razak, A., Zahid, M., Abu, N., & Anak, J. (2021). The impact of (*Canarium Odontophyllum Miq .*) Dabai Optimum Soaking Condition Towards the Development of Dabai Peanut Spread Physicochemical Properties and Sensory Evaluation. 12(2), 56–67

Consultancy

1. Involved as Trainer for Agro Business in Digital Economy (Agro Business)
 - a. 10.12.2018 – 23.12.2018
 - b. 3.5.2019 – 20.6.2019
 - c. 2.10.2020 – 4.10.2020
2. Involved in Lamin Dana consultation project, (Lamin Dana) 28.10.2019
3. UCTS Food Handler Training Coordinator (UCTS) Since 2017