

# CURRICULUM VITAE



<b>A. BUTIR-BUTIR PERIBADI</b> ( <i>Personal Details</i> )			
Nama Penuh ( <i>Full Name</i> )	Ahmad Faizal Abdull Razis		Gelaran ( <i>Title</i> ): Associate Professor Dr
No. MyKad / No. Pasport ( <i>Mykad No. / Passport No.</i> )	Warganegara ( <i>Citizenship</i> ) Malaysia	Bangsa ( <i>Race</i> ) Malay	Jantina ( <i>Gender</i> ) Male
Jawatan ( <i>Designation</i> )	Associate Professor	Tarikh Lahir ( <i>Date of Birth</i> )	

Alamat Semasa ( <i>Current Address</i> )	Jabatan/Fakulti ( <i>Department/Faculty</i> )	E-mel dan URL ( <i>E-mail Address and URL</i> )
Jabatan Sains Makanan Fakulti Sains dan Teknologi Makanan Universiti Putra Malaysia 43400 UPM Serdang Selangor Tel: +603-89468364 Fax: +603-89485980	Department of Food Science, Faculty of Food Science and Technology, Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor, MALAYSIA Tel: +603-89468364 Fax: +603-89485980	E-mail: <a href="mailto:madfaizal@upm.edu.my">madfaizal@upm.edu.my</a>  URL:  H/P: +60111-5662667

<b>B. KELAYAKAN AKADEMIK</b> ( <i>Academic Qualification</i> )			
Nama Sijil / Kelayakan ( <i>Certificate / Qualification obtained</i> )	Nama Sekolah Institusi ( <i>Name of School / Institution</i> )	Tahun ( <i>Year obtained</i> )	Bidang pengkhususan ( <i>Area of Specialization</i> )
PhD	University of Surrey, England	2012	Food Toxicology
MSc	Universiti Putra Malaysia	2007	Recombinant Vaccine
BSc	Universiti Putra Malaysia	2003	Biomedical Sciences
Certificate in Fundamentals of Clinical Research and Good Clinical Practice	Brookwood International Academy, United Kingdom	2012	Clinical Trials
Certificate in Essential Good Clinical Practice	Brookwood International Academy, United Kingdom	2011	Clinical Trials
Certificate for Personnel working under the Animals (Scientific Procedures) Act 1986	Institute of Biology, Imperial College of London	2008	Modules 1, 2 and 3

<b>C. KEMAHIRAN BAHASA</b> ( <i>Language Proficiency</i> )					
Bahasa / <i>Language</i>	Lemah <i>Poor (1)</i>	Sederhana <i>Moderate (2)</i>	Baik <i>Good (3)</i>	Amat Baik <i>Very good (4)</i>	Cemerlang <i>Excellent (5)</i>
English				/	
Bahasa Melayu (Malay)					/
Chinese					
Lain-lain ( <i>other</i> ): <i>Arabic</i>			/		

<b>D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN</b> ( <i>Scientific experience and Specialisation</i> )					
<i>Organization</i>	<i>Position</i>	<i>Start Date</i>	<i>End Date</i>	<i>Expertise</i>	
International Society for the Study of Xenobiotics (ISSX)	Member	2010	2012	Xenobiotics	
British Toxicology Society	Member	2010	2012	Toxicology	
Tissue Engineering and Regenerative Medicine Society of Malaysia (TESMA)	Member	2006	Present	Tissue Engineering	
Institutional Animal Care and Use Committee (IACUC), Universiti Putra Malaysia	Member	2015	Present	Toxicology	
Member of Ad Hoc Committee for Genetically-modified Food, Ministry of Health, Malaysia	Member	2012	Present	Genetically-modified Food	
Member of Ad Hoc Committee for Veterinary Drug Residues, Ministry of Health, Malaysia	Member	2014	Present	Veterinary Drug Residues	
Malaysian Society of Toxicology (MySOT)	Member	2015	Present	Toxicology	
Member of Ad Hoc Committee for Food Contaminants, Ministry of Health, Malaysia	Member	2015	Present	Food Contaminants	
University of Zurich, Switzerland	Visiting scientist	22/9/2015	30/9/2015	Microgravity research	

<b>E. PEKERJAAN</b> ( <i>Employment</i> )				
<i>Majikan / Employer</i>	<i>Jawatan / Designation</i>	<i>Jabatan / Department</i>	<i>Tarikh lantikan / Start Date</i>	<i>Tarikh tamat / Date Ended</i>
Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor.	Associate Professor	Faculty of Food Science and Technology	1 September 2016	Present
Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor.	Senior Lecturer	Faculty of Food Science and Technology	1 June 2012	31 August 2016
Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor.	Tutor	Faculty of Food Science and Technology	1 March 2007	31 May 2012
Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor.	Research Assistant	Institute of Bioscience	August 2003 June 2006	August 2004 February 2007

**F. ANUGERAH DAN HADIAH** (*Honours and Awards*)

<i>Name of awards</i>	<i>Title</i>	<i>Award Authority</i>	<i>Award Type</i>	<i>Year</i>
<i>Academic Awards</i>	TWAS Research and Advanced Training Fellowship	UNESCO	International	2016
	Ruth Humphrey Fund, London, U.K worth £510 to attend ISSX meeting at Istanbul, Turkey, 2010.	University of Surrey, U.K	National	2010
	Book Prize: Molecular Microbiology at the 28 <sup>th</sup> Symposium of Malaysian Society for Microbiology.	Malaysian Society for Microbiology	National	2006
	National Science Fellowship (NSF) for Master of Science programme.	Ministry of Science, Technology and Innovation (MOSTI), Malaysia.	National	2004 – 2006
	Bronze Medal at Exhibition of R&D and Innovation, 2005.	Institute of Bioscience, Universiti Putra Malaysia.	National	2005
	Silver Medal at Exhibition of R&D, 2004.	Institute of Bioscience, Universiti Putra Malaysia.	National	2004
	Bronze Medal at Exhibition of R&D, 2004.	Institute of Bioscience, Universiti Putra Malaysia.	National	2004
Graduate Research Assistantship in 2004.	School of Graduate Studies, Universiti Putra Malaysia.	National	2004	

Non-Academic Awards	Excellence service award	Universiti Putra Malaysia.	National	2007, 2012, 2013, 2014, 2015
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**G. SENARAI PENERBITAN** (List of publications – author (s), title, journal, volume, page and year published)

Journal	<ol style="list-style-type: none"> <li>1 Nurul Ashikin Abd Karim, Muhammad Din Ibrahim, Saie Brindha Kntayya, Yaya Rukayadi, Hazrulizawati Abd Hamid and <b>Ahmad Faizal Abdull Razis</b> (2016) <i>Moringa oleifera</i> Lam: Targeting Chemoprevention. Asian Pac J Cancer Prev. Accepted.</li> <li>2 Hazrulizawati Abd Hamid, Roziayahira Mutazah, Mashitah M. Yusoff, Nurul Ashikin Abd Karim, <b>Ahmad Faizal Abdull Razis</b> (2016) Comparative analysis of antioxidant and antiproliferative activities of <i>Rhodomyrtus tomentosa</i> extracts prepared with various solvents. Food Chem Toxicol. Accepted.</li> <li>3 Mizher Hezam AL-Zuaidy, Azizah Abdul Hamid, Amin Ismail, Suhaila Mohamed, <b>Ahmad Faizal Abdull Razis</b>, Muhammad Waseem Mumtaz, and Syafiq Zikri Salleh (2016) Potent Anti-Diabetic Activity and Metabolite Profiling of <i>Melicope lunu-ankenda</i> Leaves. Journal of Food Science. Accepted.</li> <li>4 Noramaliza, M.N., Maryam, A.J., Hassan, S., Wan Saffiey, W.A., Nizam, T., Faizal, M., David, A.B., and <b>Ahmad Faizal, A.R.</b> (2016) Characterization of Fabricated Optical Fiber for Food Irradiation Dosimetry. International Food Research Journal. Accepted.</li> <li>5 Nattaya Konsue and <b>Ahmad Faizal Abdull Razis</b> (2016) Cytotoxicity of Gluconasturtiin and Its Derivative against MCF-7 and HepG2. KKU Sci. J. 44(2) 272-281</li> <li>6 Elliyana Nadia Hamidi, Parvaneh Hajeb, Jinap Selamat, <b>Ahmad Faizal Abdull Razis</b> (2016) Polycyclic Aromatic Hydrocarbons (PAHs) and Its Bioaccessibility in Meat: A tool for assessing human cancer risk. Asian Pac J Cancer Prev. 17(1): 15-23.</li> <li>7 <b>Ahmad Faizal Abdull Razis</b> and Noramaliza Mohd Noor (2015) Naturally-occurring glucosinolates, glucoraphanin and glucoerucin, are antagonists to aryl hydrocarbon receptor as their chemopreventive potency. Asian Pac J Cancer Prev. 16(14): 5801-5805.</li> <li>8 Mary Margaret, Jinap Selamat, and <b>Ahmad Faizal Abdull Razis</b> (2015) Allergens Derived from Shrimp: A Mini-review. International Food Research Journal. 22(5): 1751-1754.</li> <li>9 <b>Ahmad Faizal Abdull Razis</b>, Nattaya Konsue, and Costas Ioannides (2015) Inhibitory effect of Phenethyl Isothiocyanate against Benzo[a]pyrene-induced rise in CYP1A1 mRNA and apoprotein levels as its chemopreventive properties. Asian Pac J Cancer Prev. 16(7): 2679-2683.</li> <li>10 Shahzad Zafar Iqbal, Jinap S., Atena Peroz, <b>Ahmad Faizal Abdull Razis</b> (2015) Aflatoxin M1 in milk and dairy products; occurrence and recent challenges; a review. Trends In Food Science and Technology. 46: 110-119.</li> </ol>
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- 11 **Ahmad Faizal Abdull Razis**, Muhammad Din Ibrahim, Saie Brindha Kntayya (2014) Health Benefits of Moringa oleifera. Asian Pac J Cancer Prev. 15 (20): 8571-8576.
- 12 **Ahmad Faizal Abdull Razis**, Noramaliza Mohd Noor and Nattaya Konsue (2014) Induction of epoxide hydrolase, glucuronosyl transferase and sulfotransferase by phenethyl isothiocyanate in male Wistar albino rats. Biomed Res Int. dx.doi.org/10.1155/2013/391528.
- 13 Zainin, N.S., Lau, K.Y., Zakaria, M., Son, R., **Abdull Razis, A.F.**, Rukayadi, Y. (2013) Antibacterial activity of Boesenbergia rotunda (L.) Mansf. A. extract against Escherichia coli. International Food Research Journal. 20 (6): 3319-3323.
- 14 **Ahmad Faizal Abdull Razis** and Noramaliza Mohd Noor (2013) Sulforaphane is superior to glucoraphanin in modulating carcinogen-metabolising enzymes in HepG2 cells. Asia Pacific J of Cancer Prev. 14(7): 4235-4238.
- 15 **Ahmad Faizal Abdull Razis** and Noramaliza Mohd Noor (2013) Cruciferous vegetables: Dietary phytochemicals for cancer prevention. Asia Pacific J of Cancer Prev. 14(3): 1765-1770.
- 16 **Ahmad Faizal Abdull Razis**, Gina Rosalinda De Nicola, Eleonora Pagnotta, Renato Iori and Costas Ioannides (2013) A glucosinolate-rich extract of Japanese Daikon perturbs carcinogen-metabolizing enzyme systems in rat, being a potent inducer of hepatic glutathione S-transferase. Eur J Nut. 52: 1279-1285.
- 17 **Ahmad F Abdull Razis**, Manuela Bagatta, Gina R De Nicola, Renato Iori, Nick Plant and Costas Ioannides (2012) Characterisation of the temporal induction of hepatic xenobiotic-metabolising enzymes by glucosinolates and isothiocyanates: Requirement for at least a 6-hour exposure to elicit complete induction profile. J Agri Food Chem 60: 5556-5564.
- 18 **Ahmad Faizal Abdull Razis**, Natalya Hanlon, Ewa Soltys, Veronika Krizova, Renato Iori, Kathryn E Plant, Nick Plant and Costas Ioannides (2012) The naturally-occurring aliphatic isothiocyanates sulforaphane and erucin are weak agonists but potent non-competitive antagonists of the aryl hydrocarbon receptor. Arch Toxicol 86: 1505-1514.
- 19 **Ahmad Faizal Abdull Razis**, Gina Rosalinda De Nicola, Eleonora Pagnotta, Renato Iori and Costas Ioannides (2012) 4-Methylsulfanyl-3-butenyl isothiocyanate derived from glucoraphastin is a potent inducer of rat hepatic phase II enzymes and a potential chemopreventive agent. Arch Toxicol 86: 183-194.
- 20 **Ahmad Faizal Abdull Razis**, Nattaya Konsue, Myrto Dervetzoglou, Kathryn E Plant, Nick Plant and Costas Ioannides (2011) Phenethyl isothiocyanate, a naturally-occurring phytochemical, is an antagonist of the aryl hydrocarbon receptor. Mol Nutr Food Res 55: 1-10.
- 21 **Ahmad Faizal Abdull Razis**, Renato Iori and Costas Ioannides (2011) The natural chemopreventive phytochemical R-

	<p>sulforaphane is a far more potent inducer of the carcinogen-detoxifying enzyme systems in rat liver and lung than the S-isomer. <i>Int J Cancer</i> 128: 2775-2782.</p> <p>22 <b>Ahmad Faizal Abdull Razis</b>, Manuela Bagatta, Gina Rosalinda De Nicola, Renato Iori and Costas Ioannides (2011) Induction of epoxide hydrolase and glucuronosyl transferase by isothiocyanates and intact glucosinolates in precision-cut rat liver slices: importance of side chain substituent and chirality. <i>Arch Toxicol</i> 85: 919-927.</p> <p>23 <b>Ahmad Faizal Abdull Razis</b>, Manuela Bagatta, Gina Rosalinda De Nicola, Renato Iori and Costas Ioannides (2011) Up-regulation of cytochrome P450 and phase II enzyme systems in rat precision-cut rat lung slices by the intact glucosinolates, glucoraphanin and glucoerucin. <i>Lung Cancer</i> 71: 298-305.</p> <p>24 <b>Ahmad F. Abdull Razis</b>, Manuela Bagatta, Gina R. De Nicola, Renato Iori and Costas Ioannides (2010) Intact glucosinolates modulate hepatic cytochrome P450 and phase II conjugation activities and may contribute directly to the chemopreventive activity of cruciferous vegetables. <i>Toxicol</i> 277: 74-85.</p> <p>25 <b>Ahmad Faizal Abdull Razis</b>, Elysha Nur Ismail, Zarida Hambali, Muhammad Nazrul Hakim Abdullah, Abdul Manaf Ali, and Mohd Azmi Mohd Lila (2008) Expression of recombinant human epidermal growth factor in <i>Escherichia coli</i> and characterization of its biological activity. <i>Appl Biochem Biotechnol</i> 144: 249-261.</p> <p>26 <b>Ahmad Faizal Abdull Razis</b>, Elysha Nur Ismail, Zarida Hambali, Muhammad Nazrul Hakim Abdullah, Abdul Manaf Ali, and Mohd Azmi Mohd Lila (2006) The periplasmic expression of recombinant human epidermal growth factor (hEGF) in <i>Escherichia coli</i>. <i>AsPac J Mol Biol Biotechnol</i> 14(2): 41-45.</p>
<i>Books/Monographs</i>	nil
<i>Chapter in book</i>	nil
<i>Proceedings</i>	<p><b>International</b></p> <p>1 <b>Ahmad Faizal Abdull Razis</b> (2016) First Swiss Parabolic Flight: Sharing My First Experience. International Conference of Translational Molecular Imaging and Aero-Space Medicine &amp; Physiology Showcase (ICTMIPs 16), 15-16 April 2016, Kuala Lumpur, Malaysia</p> <p>2 MD Ibrahim, SB Kntayya, N Mohd Ain, SK Yeap, AB Abdul, <b>AF Abdull Razis</b>. 2015. Anti-cancer potential of Glucoraphasatin-Isothiocyanate (GRH-ITC) against human breast adenocarcinoma cell line, MCF-7. International Conference on Antioxidants and Degenerative Diseases (ICADD), 3-4 Jun 2015, Kuala Lumpur, Malaysia.</p> <p>3 <b>Abdull Razis, AF</b>. 2014. Interaction of isothiocyanates and glucosinolates with the Ah receptor as their chemopreventive potency. Glucosinolates and beyond, Third International Glucosinolate Conference, October 12-15, 2014, Wageningen, Netherland.</p>

- 4 **Ahmad Faizal Abdull Razis** and Nattaya Konsue. 2014. Phenethyl isothiocyanate suppresses the benzo[a]pyrene-mediated rise in hepatic CYP1A1 mRNA. Proceedings of 7th General Assembly and International Conference of Asian Pacific Organization for Cancer Prevention. March 20-23, 2014, Taipei, Taiwan.
- 5 **Ahmad Faizal Abdull Razis**. 2013. Phenethyl isothiocyanate: a potential anti-cancer agent from watercress. Proceedings of 3rd World Congress on Cancer Science & Therapy. October 21-23, 2013, San Francisco, California, USA. pp. 156.
- 6 Nurul Syazwani Zainin, NorFarahin Halim, **Ahmad Faizal Abdull Razis**, Son Radu and Yaya Rukayadi. 2013. Antibacterial activity of *Curcuma xanthorrhiza* Roxb. and *Boesenbergia rotunda* (L.) Mansf. A. extracts against *Vibrio parahaemolyticus* isolated from shrimp. Conference Proceedings at 2nd Malaysia Thailand Graduate Forum in Life Science, Food Science and Agriculture (MTGF 2013), Faculty of Veterinary Medicine, UPM, 4-5 Dec 2013.
- 7 Margaret, M., Jinap, S. and **Ahmad Faizal, A.R.** 2013. Allergens Derived from Shrimp: A Review. 2nd International Food Safety Conference 2013, The Royale Chulan Hotel, Kuala Lumpur, 2nd-3rd December 2013.
- 8 Afiqah, F., Jinap, S. and **Ahmad Faizal, A.R.** 2013. Isolation of Tropomyosin as Major Allergen in Fermented Shrimp Product. 2nd International Food Safety Conference 2013, The Royale Chulan Hotel, Kuala Lumpur, 2nd- 3rd December 2013.
- 9 M. Hussein, T. Kadni, Sarene Chu S, D.A. Bradley, A. Nisbet, **Ahmad Faizal Abdull Razis**, Noramaliza M. Noor. 2012. Mailed Ge-Doped Optical Fibre Thermoluminescence Dosimetry Audit of Radiotherapy Dose Delivery. Conference Proceedings at International Conference on Radiation Safety in Healthcare 2012, Holiday Inn, Kuala Lumpur Glenmarie, Malaysia, 3th-5th November 2012.
- 10 **Ahmad Faizal AR**, Noramaliza MN, De Nicola GR, Pagnotta E, Iori R, and Ioannides C. 2012. Modulation of Phase I and Phase II Enzymes by Glucosinolate Glucoraphanin and its Breakdown Product Sulforaphane. The 7th Princess Chulabhorn International Science Congress, Bangkok, Thailand, 29th November – 3rd December 2012.
- 11 Constantina Kinni, **Ahmad Faizal Abdull Razis**, Gina Rosalinda De Nicola, Eleonora Pagnotta, Renato Iori and Costas Ioannides. 2012. Studies on glucoraphasatin extracted from Japanese radish *Kaiware Daikon* for anti-cancer agent. Surrey Postgraduate Research Conference 2012, University of Surrey, 31st January-1st February, 2012.
- 12 **Ahmad Faizal Abdull Razis**, Manuela Bagatta, Gina Rosalinda De Nicola, Renato Iori and Costas Ioannides. 2011. Induction of epoxide hydrolase and glucuronosyl transferase by isothiocyanates and intact glucosinolates in precision-cut rat liver slices. Faculty of Health & Medical Sciences Festival of Research 2011, University of Surrey, 5th July, 2011.

- 13 **Ahmad Faizal Abdull Razis**, Manuela Bagatta, Gina Rosalinda De Nicola, Renato Iori and Costas Ioannides. 2010. Intact glucosinolates modulate hepatic cytochrome P450 and phase II conjugation activities and can contribute directly to the chemopreventive activity of cruciferous vegetables. *Drug Metabolism Reviews* 42(S1): 135. 9th International Society for the Study of Xenobiotics (ISSX) Meeting, Istanbul, Turkey, September 4-8, 2010.
- 14 **Ahmad Faizal Abdull Razis**, Renato Iori and Costas Ioannides. 2010. The natural chemopreventive phytochemical R-sulforaphane is a far more potent inducer of the carcinogen-detoxifying enzyme systems in rat liver and lung than the S-isomer. *Drug Metabolism Reviews* 42(S1): 137. 9th International Society for the Study of Xenobiotics (ISSX) Meeting, Istanbul, Turkey, September 4-8, 2010.
- 15 **Ahmad Faizal Abdull Razis**, Renato Iori and Costas Ioannides. 2010. The R-isomer of the chemopreventive phytochemical sulforaphane is far more potent inducer of the carcinogen-detoxifying enzyme systems in rat liver and lung than the S-isomer. Faculty of Health & Medical Sciences Festival of Research 2010, University of Surrey, 6th July, 2010.
- National*
- 16 **Ahmad Faizal Abdull Razis** (2016) Cancer Causing Foods: Are We Realised? 30<sup>th</sup> Scientific Meeting of Malaysian Society of Pharmacology and Physiology (MSPP), 15-16 August 2016, Putrajaya Shangri-La Hotel, Malaysia.
- 17 Hairuszah Ithnin, Fauzah Abd Ghani and **Ahmad Faizal Abdull Razis**. 2014. Honey as potential anti-cancer agent. Seminar LRGS organised by IKDPM, UPM. 2-3rd September 2014, Thistle Hotel, Port Dickson.
- 18 Abdul Afiq Mohd Jaih, Abdul Azis Arifin, **Ahmad Faizal Abdull Razis** and Russly Abdul Rahman. 2013. Characterization of date seed oil (*Phoenix dactylifera* L.) using gas and liquid chromatography. 8th Food Science and Technology Seminar (MIFT 2013), Kuala Terengganu, 15-16 March 2013.
- 19 **Ahmad Faizal AR**, Noramaliza MN, De Nicola GR, Pagnotta E, Iori R, and Ioannides C. 2012. Evaluation of the Potential of Glucoraphanin and its Breakdown Product Sulforaphane in Modulating Carcinogen-metabolising enzymes system in vitro. 1st Malaysian Congress of Toxicology, The Royale Chulan Hotel, Kuala Lumpur, 2nd- 3rd October 2012.
- 20 **Ahmad Faizal Abdull Razis**, Elysha Nur Ismail, Zarida Hambali, Muhammad Nazrul Hakim Abdullah, Abdul Manaf Ali, and Mohd Azmi Mohd Lila. 2006. Cloning and expression of recombinant human epidermal growth factor (hEGF) in *Escherichia coli*. Proceedings of the 28th Symposium of the Malaysian Society for Microbiology. 24th -27th November 2006, Malacca, Malaysia. pp. 75-76.
- 21 **Ahmad Faizal Abdull Razis**, Elysha Nur Ismail, Zarida Hambali, Muhammad Nazrul Hakim Abdullah, Abdul Manaf Ali, and Mohd Azmi Mohd Lila. 2005. Development and production



	<p>of therapeutic epidermal growth factor (EGF wound healing cream). Exhibition of R&amp;D and Innovation, 2005, Institute of Bioscience, Universiti Putra Malaysia.</p> <p>22 Elysha Nur Ismail, <b>Ahmad Faizal Abdull Razis</b>, Zarida Hambali. 2004. Cloning of human epidermal growth factor. Exhibition of R&amp;D and Innovation, 2004, Institute of Bioscience, Universiti Putra Malaysia.</p>
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#### H. PROJEK PENYELIDIKAN TERDAHULU (Past Research Project)

<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
Science-fund (02-01-04-SF1681)	Evaluation of anti-colorectal cancer properties via prebiotic action of sago starch	Co-researcher	2013-2015	Ministry of Science, Technology and Innovation (MOSTI), Malaysia.	Completed
FRGS/2/2013/SG01/UPM/01/1	Unraveling the mechanism of simultaneous formation of HCA and PAH in a grilled meat model system using isotope labeling	Co-researcher	2013-2016	Ministry of Higher Education (MOHE), Malaysia.	On-going
GP-IPM/2013/9400600	Modulation of carcinogen-metabolising enzymes by glucosinolate gluconasturtiin for anti-cancer	Project Leader	2013-2015	Putra Grant, Universiti Putra Malaysia.	Completed
GP-IPS/2013/9395800	Identification and characterization of allergens derived from fermented shrimp products	Project Leader	2013-2015	Putra Grant, Universiti Putra Malaysia.	Completed
FRGS/1/2014/SKK10/UPM/02/11	Evaluating the chemopreventive potency of glucomoringin isolated from the seed of Moringa oleifera on human prostate cancer cell lines	Project Leader	2014-2017	Ministry of Higher Education (MOHE), Malaysia.	On-going
FRGS/2/2014/SG01/UPM/02/4	Conjugation strategies for drug-carrier protein attachment for the production of high affinity and specificity antibodies	Co-researcher	2014-2017	Ministry of Higher Education (MOHE), Malaysia.	On-going

	against mitragynine				
-	Chemopreventive efficacy of glucomoringin isolated from the seed of Moringa oleifera on three human colon carcinoma cell lines	Project Leader	2016-2017	TWAS-COMSTECH Research Grant (UNESCO)	On-going
NRGS	Effects of Eurycoma longifolia standardized extract on female reproductive disposition and perturbation pathways'	Co-researcher	1/2015-12/2016	Ministry of Agriculture and Agro-Based Industry (MOA), Malaysia.	On-going
FRGS 2014	Isolation and characterization of apoptosis-inducing compounds from Clinacanthus nutants	Co-researcher	7/2014-6/2016	Ministry of Higher Education (MOHE), Malaysia.	Completed

#### I. ID PUBLISHING *(Publishing ID)*

	<b>Author ID</b>	<b>Name</b>
Scopus	24437482800	<a href="#">Abdull Razis, Ahmad Faizal</a> Abdul Razis, Ahmad Faizal Abdull Razis, Ahmad F. Ahmad Faizal, A. R.
ORCID	orcid.org/0000-0001-9205-3764	Ahmad Faizal Abdull Razis
Web of Science ID		
Researcher ID	F-8079-2014	Abdull Razis, Ahmad Faizal
Others		

#### J. RANGKAIAN SOSIAL *(Social Networking)*

Facebook	<a href="https://www.facebook.com/ahmad.f.razis">https://www.facebook.com/ahmad.f.razis</a>
LinkedIn	<a href="https://uk.linkedin.com/in/ahmad-faizal-abdull-razis-8400889">https://uk.linkedin.com/in/ahmad-faizal-abdull-razis-8400889</a>
Researchgate	<a href="https://www.researchgate.net/profile/Ahmad_Faizal_Abdull_Razis">https://www.researchgate.net/profile/Ahmad_Faizal_Abdull_Razis</a>
Academia	
Google Scholar	
Blog	

<i>Website url</i>	
<i>Others</i>	