

CURRICULUM VITAE



A. BUTIR-BUTIR PERIBADI (Personal Details)					
Nama Penuh (Full Name)	Suhaila Binti Mohamed		Gelaran (Title): PROF DR		
No. MyKad / No. Pasport (Mykad No. / Passport No.) 540912015078	Warganegara (Citizenship) MALAYSIA	Bangsa (Race) MELAYU	Jantina (Gender) PEREMPUAN		
Jawatan (Designation) FELO PENYELIDIK UTAMA		Tarikh Lahir (Date of Birth)	12 SEPT 1954		
B. KELAYAKAN AKADEMIK (Academic Qualification)					
Alamat Semasa (Current Address)	Jabatan/Fakulti (Department/Faculty)		E-mel dan URL (E-mail Address and URL)		
11, LRG MAWAR PUTIH 1, KG DATO ABU BAKAR BAGINDA, KAJANG Tel: 0389128444	MAKMAL KANSER UPM-MAKNA INSTITUT BIOSAINS, UNIVERSITI PUTRA MALAYSIA Tel: 0389472168 Fax:		E-mail: Mohamed.suhaila@gmail.com URL: H/P: 0127843190		
Nama Sijil / Kelayakan (Certificate / Qualification obtained)	Nama Sekolah Institusi (Name of School / Institution)	Tahun (Year obtained)	Bidang pengkhususan (Area of Specialization)		
B.Sc. Hons.	University of Leeds	1977	Food Science & Physiology (Double Major)		
Ph. D	University of Leeds	1981	Food Science (Biophysical Chemistry Of Food)		
C. KEMAHIRAN BAHASA (Language Proficiency)					
Bahasa / Language	Lemah Poor (1)	Sederhana Moderate (2)	Baik Good (3)	Amat Baik Very good (4)	Cemerlang Excellent (5)
English				√	
Bahasa Melayu				√	
Chinese					
Lain-lain (other): ARAB	√				
D. PENGALAMAN SAINTEFIK DAN PENGKHUSUSAN (Scientific experience and Specialisation)					
Organization	Position	Start Date	End Date	Expertise	
UNIVERSITY OF LEEDS	PHD STUDENT	1-1-1978	31-12-1980	FOOD CHEMISTRY	

E. PEKERJAAN (Employment)				
Majikan / Employer	Jawatan / Designation	Jabatan / Department	Tarikh lantikan / Start Date	Tarikh tamat / Date Ended
UNIVERSITI PUTRA MALAYSIA	PENYARAH/ PROFESSOR	FOOD SCIENCE & TECHNOLOGY	7-8-1981	12-9-2010
UNIVERSITI PUTRA MALAYSIA	FELO PENYELIDIK UTAMA	INSTITUT BIOSAINS	17-9-2010	18-9-2017

F. ANUGERAH DAN HADIAH (Honours and Awards)				
Name of awards	Title	Award Authority	Award Type	Year
Academic Award	Healen: Skin Healing Enhancer	PECIPTA	NATIONAL	2013
	Add-X: A Novel Additive That Reduces Oil Absorption & Fat Deterioration In Fried Food	Innovation Night Min Of Higher Education March 2013	NATIONAL	2013
	Promolaktin: Anti-Cancer Milk Production Enhancer From Cultivated Seaweeds	Biomalaysia2012	NATIONAL	2012
	Promolaktin: Anti-Cancer Milk Production Enhancer From Cultivated Seaweeds	Biomalaysia2012	NATIONAL	2012
	Bonex: Bone Density Enhancer From Oil Palm Leaf	Biomalaysia2012	NATIONAL	2012
	Add-X: A Novel Additive That Reduces Oil Absorption & Fat Deterioration In Fried Food	Biomalaysia2012	NATIONAL	2012
	Healen: Wound Healing Enhancer	Biomalaysia2012	NATIONAL	2012
	Kardiomate: Low Sodium Salt Replacer	Biomalaysia2012	NATIONAL	2012
	Bonex: Bone Density Enhancer From Oil Palm Leaf	Prpi Malaysia	NATIONAL	2012
	Bonex: Bone Density Enhancer From Oil Palm Leaf	Malaysia Tissue Engineering & Regenerative Medicine Conference	NATIONAL	2012
	Add-X: A Novel Additive That Reduces Oil Absorption & Fat Deterioration In Fried Food	Asian Entrepreneurship Award 2012 Japan	INTERNATIONAL	2012
	Phlorotannins-Rich E. Cottonii Seaweed Extracts As Potential Anti-Inflammatory, Immunomodulatory, & Anti-Metastasis Agents In Breast Tumour-Induced Rats'	United Arab Emirates International Cancer Congress. Best Cancer Research Proposal	INTERNATIONAL	2011
	A Novel Additive That Reduces Oil Absorption & Fat Deterioration In Fried Food	Pecipta 2011 International	INTERNATIONAL	2011
	Functional Food Technology	Malaysian Toray Science Foundation	NATIONAL	2010
	Science & Technology	Mahkota Foundation & Malaysian Journalist Association	NATIONAL	2010
Kardiomind: A Mental & Cardiovascular Functions Enhancer	Inpex USA, The Invention & New Products Exposition	NATIONAL	2010	
Kardiomind- A Functional Food Ingredient, From Palm Leaf Extract & Seaweeds	Majlis Gemilang Anugerah Putra Universiti Putra Malaysia	NATIONAL	2010	

Cardio-Mate, A Waste To Wealth Health Product. Category 'Waste To Wealth'	National Innovation Conf. & Exhibition, Nice, Mosti (Min Sc Tech & Innovation) Kuala Lumpur	NATIONAL	2009
Professor Category For 2008	Universiti Putra Malaysia	NATIONAL	2009
Anti-Diabetic & Wound Healing Effects Of Seaweed & Oil Palm Leaves	Malaysian Institute Of Food Technology, (Mift) Kota Kinabalu	NATIONAL	2009
Anti-Hypertensive & Tissue Protective Effects Of Seaweed	Malaysian Institute Of Food Technology, (Mift) Kota Kinabalu	NATIONAL	2009
Breast Cancer Treatment By Tropical Red Seaweed	UPM Research & Innovation Exhibition	NATIONAL	2009
Cardiomate: A Nutritious Seasoning From Tropical Flora With Various Health Benefits'	Int. Exhibition Of Ideas-Inventions-New Products (Iena) Nuremberg, Germany	INTERNATIONAL	2008
Seasonex, Health Seasoning	Myipo: Malaysian Intellectual Property Award Individual Category	NATIONAL	2008
Patent Incentive & Excellent Service Award For Academic & Most Patent Applications In 2007	Universiti Putra Malaysia	NATIONAL	2008
Top 10% Most Cited Publication. Thomson Web Of Science.	International Biographical Centre, Cambridge, United Kingdom	NATIONAL	2008
Anti-Diabetic, Antihypertensive & Tissue Protective Effects Of Seaweed & Oil Palm Leaves	UPM Research & Innovation Exhibition	NATIONAL	2008
Wound Healing Accelerators Esp For Diabetics From Tropical Flora	UPM Research & Innovation Exhibition	NATIONAL	2008
Phytoestrogenicity Of Oil Palm Fronds Extracts On Ovariectomized Rats	UPM Research & Innovation Exhibition	NATIONAL	2008
The Chemopreventive Effect Of <i>Eucheuma Cottonii</i> Extracts On Rats Mammary Tumor	UPM Research & Innovation Exhibition	NATIONAL	2008
Functional Food	Malaysian Toray Science Foundation Award	NATIONAL	2008
Palmex – Health Products/ Ingredient From Palm Leaves	National Innovation Conf. & Exhibition, Nice, Mosti (Min Sc Tech & Innovation) With Academy Science Malaysia	NATIONAL	2008
Strong Anti-Proliferative Effects Of Malaysian Edible Seaweeds On Various Human Cancer Cell Lines	UPM Research & Innovation Exhibition	NATIONAL	2007
Anti-Diabetic & Cardiovascular-Protective Functional Food From Palm Leaves	UPM Research & Innovation Exhibition	NATIONAL	2007
Seaweeds Products For Cardiovascular Health	Itex (18 th International Invention Innovation Industrial Design & Technology Exhibition 2007)	NATIONAL	2007
Anti-Hypertension & Anti-Atherogenic Herbal Tea & Functional Ingredients	Pecipta (Malaysian Higher Education	NATIONAL	2007

From Oil Palm Leaves	Invention Award)		
Professor Category For 2006	Universiti Putra Malaysia	NATIONAL	2007
A) Modulation Of Fas & Protein Expression In Tocotrienols & Anthocyanins Treated Mcf-7 Cells,	Micronutrients, Oxidative Stress & The Environment International Society Free Radical Research	INTERNATIONAL	2006,
B) The Anti-Hypertensive Activity Of Oil Palm Frond (<i>Elaeis Guineensis</i>) Methanolic Extract In Rats With Endothelial Dysfunction	Sfrr(Asean/Malaysia) 6th Costam/ International Workshop, Kuching, Sarawak, Malaysia.	INTERNATIONAL	
Entitled Natural Booster Kit For High Quality Microalgae Production;	Iena:International Exhibition Of Ideas-Invention-New Products, <i>Nuremburg Germany</i>	NATIONAL	2006
Periphyton Rings For Superior Quality Shrimp Larvae Production	Malaysian Technology Expo	NATIONAL	2006
Periphyton-Bacteria Complex: A Novel System For Improving Water Quality & Shrimp Post Larvae Survival Without Water Exchange	Reseach Inventions & Innovations Exhibition UPM	INTERNATIONAL	2006
Antioxidative & Cholesterol Lowering Properties Of Malaysian Edible Seaweeds	South East Asia Food Technology Competition, Jakarta, Indonesia Post Graduate Research Seminar, Malaysian Representative	NATIONAL	2005
Herbal Capsules For Cardiovascular Health	Itex (16 th International Invention Innovation Industrial Design & Technology Exhibition 2005)	INTERNATIONAL	2005
Antioxidant Enzyme Activities & Lipid Peroxidation In Rats Fed With Cholesterol Diet Supplemented With Malaysian Seaweeds'	Malaysian Institute Food Technology Competition. Penang Malaysia (Postgraduate Research Seminar, UPM Representative)	NATIONAL	2005
High High Quality Feed Supplement Using Microalgae & Bacteria For Shrimp Production	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2005
Periphyton Rings: Effective Water Quality Enhancer In Aquaculture Systems	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2005
Effects Of Centella Asiatica, Nigella Sativa, Apium Graveolens & Fish Oil On Cognitive Performance & Biochemical Parameters In Middle Age Adults'	Reseach Inventions & Innovations Exhibition	NATIONAL	2005
Herbal Products That Enhance Mental Performances & Have Cardiovascular Protective Properties	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2005
Cardiovascular Protective Products From Seaweed'	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2005
Herbal Products For Diabetics (Lowering Of Blood Glucose Level, Liver Protection, Eye Protection, Antioxidant Protection)	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2005
Professor Category For 2004	Universiti Putra Malaysia	NATIONAL	2005

High Omega 3 & 6 For Enhancement Of Shrimp Larvae	Perasmian Makmal Phyto Perubatan	NATIONAL	2004
Anti-Hypercholesterol Effects Of Centella Asiatica	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2002
Herbal Research	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2002
Post Harvest Research On Pineapples	Reseach Inventions & Innovations Exhibition UPM	NATIONAL	2002
Cardiovascular Protective Effects Of Functional Foods From Herbs	Research Exhibition For The Faculty Of Food Science & Biotech UPM 25 Years Celebration	NATIONAL	2002
Finalists To Various Competitions At National Levels	UPM	NATIONAL	2001
Food & Health	Malaysian Ministry Of Science, Technology & Environment	NATIONAL	2001
Alfa Tocoferol Contents In 65 Tropical Vegetables	International Conference: Society For Free Radical Reseach.	INTERNATIONAL	2000
Representative For The Universiti Putra Malaysia	Nona Tv3 Award In Science Technology & Education	NATIONAL	1999,
Finalists To Various Competitions At National Levels	Ssb Evaluation	NATIONAL	1995
Synthesis Of Asp-Methionine As A New Dipeptide Sweetener	Associated Commonwealth Universities Acu Fellowship	NATIONAL	1993
(Ordinary Level Examination, Cambridge Examination Board)	Malaysian Certificate Of Education	NATIONAL	1971
LOWER CERT EDUCATION	Malaysian Lower Certificate Of Education	NATIONAL	1969

G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)	
Journal	A.B. Salleh & Suhaila Mohamed (1982) Protein Alginate Gel For Enzyme Immobilisation. (Biotech. Letters) 4(6) 387-392
	Suhaila Mohamed & A.B. Salleh (1982). Physical Properties Of Polyethyleneimine Alginate Gels. Biotech. Letters 4(9) 611-614
	Suhaila Mohamed (1984) An Absolute Calculation Of The Rigidity Modulus Of Protein Alginate Gels Using The Instron - J.Texture Studies (International). 4(4) 353-376.
	Suhaila Mohamed & G. Stainsby (1984) Ability Of Various Proteins To Form Thermostable Gels With Propylene Glycol Alginate - Food Chemistry (An International Journal). 13(4) 241-256.
	Suhaila Mohamed & G. Stainsby (1984) Lysine Availability In Protein-Alginate Ester Gels Food Chemistry (An International Journal) 14(1) 1-11
	Suhaila Mohamed & Stainsby G. (1985). The Digestibility Of Gelatin Complexed With Propylene Glycol Alginate - (Food Chemistry) 18(3), 193-198
	Salmah Yusof & Suhaila Mohamed (1987) Physico-Chemical Changes In Guava (Psidium Guajava, L.) During Development & Maturation. J. Science Of Food & Agriculture. 38, 31-39
	Suhaila Mohamed, Mohamed Shamsuddin Abdul Rahman, Sabturiah Sulaiman & Fauziah Abdullah (1987). Some Nutritional & Antinutritional Components In Jering, (Pithecellobium Jeringa), Keredas (Pithecellobium Microcarpum) & Petai (Parkia Speciosa). Pertanika 10(1), 61-68

Suhaila Mohamed & Leong Siew Hong (1987) Prevention Of Browning In Canned Langsat. <i>Pertanika</i> 10(2)
Salmah Yusof, Zaharah Talib, Suhaila Mohamed & Abdullah Abu Bakar (1988). Use Of Response Surface Methodology In The Development Of Guava Concentrate. <i>J. Of Science Of Food & Agriculture</i> 43 173- 186
Suhaila Mohamed & Eshah Othman (1988) Effect Of Packaging & Modified Atmosphere On The Shelf Life Of Fresh Rambutans (<i>Nephelium Lappaceum</i>) <i>Pertanika</i> 11(2) 217-228
Augustin M.A., Azizah Osman, Mohd. Nasir Azudin & Suhaila Mohamed (1988). Physico-Chemical Changes In Muskmelons (<i>Cucumis Melon</i>) During Storage. <i>Pertanika</i> 11(2), 203-209
Suhaila Mohamed & Norlia Abdullah (1988). Formation Of Protein Film From Chickpea Dhall. <i>Pertanika</i> . 11(2), 327-331
Salmah Yusof, Suhaila Mohamed & Abdullah Abu Bakar (1988). Effect Of Fruit Maturity On The Quality & Acceptability Of Guava Puree. <i>Food Chemistry, International Journal</i> , 30 45-58
Suhaila Mohamed, Zainab Johan & Jamilah Bakar (1989). Chickpea, Mungbean, Cowpea & Peanuts As Substitutes For Soybean Curds. <i>International Journal Of Food Science & Technology</i> . 24 P385-394
Suhaila Mohamed, Norakiah Abdullah & Mangayar Karasi Muthu (1989). The Physical Properties Of Keropok (Fried Crisps) In Relation To The Amylopectin Content Of The Starch Flours. <i>J. Sci. Food & Agriculture</i> . Vol 49 (3) P369-377
Suhaila Mohamed, Eshah Othman & Fauziah Abdullah (1988) Effect Of Chemical Treatments On The Shelf Life Of Fresh Rambutans (<i>Nephelium Lappaceum</i>) <i>Pertanika</i> 11(3) P. 407-417
Suhaila Mohamed (1990) Preventing Dehiscence & Extending The Shelf Life Of Fresh Ripe Durians. <i>Asean Food Journal</i> . 5(3) 117-118
Suhaila Mohamed (1990) Factors Affecting The Extrusion Characteristics Of Expanded Starch Based Products. <i>J. Food Processing & Preservation</i> . 14 P437-452
Suhaila Mohamed, Khin Ma Ma Kyi, Ahmad Zaharuddin Idris, Salmah Yusof & Azizah Osman. (1992). "Effects Of Various Surface Treatments (Palm Oil, Liquid Paraffin, Samperfresh Or Starch Surface Coatings & Ldpe Wrappings) On The Storage Life Of Guava (<i>Psidium Guajava</i>) At 10oc. <i>Acta Horticulturae</i> 321 786-794.
Suhaila Mohamed, Khin Ma Ma Kyi & Zainon Mat Sharif. (1993) Protective Effect Of Cysteine-Hcl On Vitamin C In Dehydrated Pickled/Candied Pineapples & Guava. <i>J. Sci Food Agric</i> 61 133-136
Suhaila Mohamed & Safiah Abdullah Khir (1993). Maintaining The Colour, Texture & Vitamin C Of Cold Stored Pineapples By Shrinkwrapping & Surface Coating With Liquid Paraffin <i>Pertanika J. Trop. Agric. Sci.</i> 16 (3) 201-208
Fathaiya Jamaluddin & Suhaila Mohamed. (1993) Hypoglycaemic Effect Of Petai Papan (<i>Parkia Speciosa</i>). <i>Pertanika J. Trop. Agric. Sci.</i> 16 (3) 161-165
Suhaila Mohamed, Zahariah Hassan & Norhashimah Abd Hamid (1994) Antimicrobial Activity Of Some Tropical Fruit Wastes (Guava, Starfruit, Banana, Papaya, Passionfruit, Langsat, Duku, Rambutan & Rambai) <i>Pertanika J. Trop. Agric. Sci.</i> 17(3):219-227
Suhaila Mohamed, Khin Ma Ma Kyi & Salmah Yusof. (1994) "Effects Of Various Surface Treatments On The Storage Life Of Guava At 10oc. <i>J. Sci Food Agric</i> 66, 9-11
Somchai Jomduang & Suhaila Mohamed. (1994) Effect Of Amylose/Amylopectin Content, Milling Methods, Particle Size, Sugar, Salt & Oil On Puffed Product Characteristics Of A Traditional Thai Rice-Based Snack Food (Khao Kriap Wau) <i>J. Sci Food Agric</i> 65:85-93
Fathaiya Jamaluddin, Suhaila Mohamed, & Md. Nordin Lajis (1994) Hypoglycaemic Effect Of <i>Parkia Speciosa</i> Seeds Due To Synergistic Action Of B Sitosterol & Stigmasterol. <i>Food Chemistry</i> 49(4) P339-345
Suhaila Mohamed & Rosli Hussein (1994) Effects Of Low Temperature Blanching, Cysteine-Hci, N-Acetyl-L-Cysteine & Na Metabisulphite To Improve The Firmness & Nutrient Content Of Dried Carrots <i>J. Food Processing & Preservation</i> 18 (4) :343-348
Suhaila Mohamed & Tok Siew Hoo (1994) Effect Of Pretreatments On The Quality Characteristics Of Dried Grey Oyster Mushrooms. <i>Pertanika. J. Trop. Agric. Sci.</i> 17(2)111-115
Suhaila Mohamed & Norhashimah Abd Hamid (1994) Effects Of Various Food Components On The Expansion, Oil Absorption, & Crispiness Of Fried Rice Dough. <i>Pertanika J. Trop. Agric. Sci.</i> 17(2) 75-80
Somchai Jomduang & Suhaila Mohamed (1994) Protein Fortification Of Khao Kriap Wau <i>Asean Food Journal</i> . 9(2) 161-165
Suhaila Mohamed, Siti Mawar Md Lajis & Norhashimah Abdul Hamid. (1995) Effects Of Protein From Different Sources On The Characteristics Of Sponge Cakes, Rice Cakes (Apam), Doughnuts &

Frying Batters. <i>J.Sci Food Agric.</i> 68:271-278
Somcai Jomduang, Suhaila Mohamed, Kharidah Muhammad & Abdullah Abu Bakar (1995) Extending The Storage Life Of Khao Kriap Waue, - A Traditional Thai Glutinous Rice-Based Snack Food. <i>J. Science Food Agric.</i> 67 :29-34
Suhaila Mohamed & Zahariah Hasan (1995) Extraction Of Pectin From Some Tropical Agrowastes <i>Asean Food Journal</i> 10(2) 43-50
Fathaiya Jamaluddin, Suhaila Mohamed, & Md. Nordin Lajis, (1995) Hypoglycaemic Effect Of Stigmast-4-En-3one, From <i>Parkia Speciosa</i> Empty Pods. <i>Food Chemistry</i> 54:9-13
Suhaila Mohamed, Suzana Saka, Saleh H. El-Sharkawy, Abdul Manaf Ali & Sepiah Muid, (1996) Antimycotic Screening Of 56 Malaysian Plants Against Plant Pathogens. <i>J. Pesticide Science</i> 47: 259-264
Suhaila Mohamed, Taufik B. & M.N.A. Karim (1996) Effects Of Modifieds Atmosphere Packaging On The Physicochemical Characteristics Of Ciku (<i>Achras Sapota</i> L) At Various Storage Temperatures <i>J. Sc Food Agric.</i> 70:231-240
Suhaila Mohamed, Jamilah Bakar & Norhashimah Abd Hamid (1996) Functional Properties Of Mungbean Protein Concentrate & Their Effect When Incorporated Into Fish Sausages. <i>Pertanika J. Trop. Agric. Sci.</i> :19(1): 69-75
Jinap S. Zaidah I & Suhaila Mohamed (1996) Effect Of Pod Storage On Pectic Substances & Pectinase Enzyme In Cocoa Fermentation <i>J Biol. Sci.</i> 7(1) 52-58
Suhaila Mohamed, Mehadin Mazlan, Halim Taipor & Mohd Yusof Hussein (1996) Insecticidal Activity Of Local Edible Plants On <i>Tribolium Confusum</i> , <i>T. Castaneum</i> , <i>Sitophylus Oryzae</i> & <i>Drosophila Melanogaster</i> . <i>Chemical Bulletin</i> ; 11(1&2) :37-42
Palanisamy J. & Suhaila Mohamed (1998) Antioxidative Activity Of 18 Malaysian Plants. <i>Malaysian Applied Biology</i> Vol 27:56-58
Dwi Febrimeli, Osman A, R Abdul Rahman & Suhaila Mohamed (1998) The Effect Of Different Postharvest Heat Treatments In Reducing Chilling Injury Of Pisang Mas During Storage At Low Temperature. <i>Malaysian Applied Biology</i> Vol 27:59-62
Zaulia O., Suhaila Mohamed, A. Osman, & M. Mohammed Selamat 2000 Effect Of Short Term Heat Treatment & Combination Of Heat & Surface Coating Treatment On Characteristics Of Pineapple (Cv N36 & Gandul) For Fresh Consumption At 10°C. <i>Trans Malaysian Soc. Plant Physiol.</i> 9: 284-287
Zaulia O., Suhaila Mohamed, A. Osman, & M. Mohammed Selamat 2000 Effect Of Fruitone Treatment On Characteristics Of Pineapple (Cv N36 & Gandul) For Fresh Consumption At 10°C. <i>Trans Malaysian Soc. Plant Physiol.</i> 9: 306-310
Suhaila Mohamed, Noordin Mohamed Mustapha, Augustine Teo Kwok Chin, Roslina Rais & Tan Thong Yon (2001) The Efficacy Of <i>Centella Asiatica</i> (Pegaga) In Alleviating Cholesterol Induced Cardiovascular, Liver & Renal Damage In Rats. <i>Journal Of Tropical Medicinal Plants.</i> Vol 2(1):73-84
Suhaila Mohamed, Noordin Mohamed Mustapha, Irim Norhafiza Baharuddin, Rosazlin Abdullah & Khairiah Hamsan (2001) The Efficacy Of <i>Cymbopogon Citratus</i> (Lemon Grass) In Alleviating Cholesterol Induced Cardiovascular, Liver & Renal Damage In Rats. <i>Journal Of Tropical Medicinal Plants.</i> Vol 2(2)
Radhiah Bt Shukri, Suhaila Mohamed, Noordin Mohamed Mustapha & Nazimah Sheikh Abdul Hamid, Assessment Of Hypoglycaemic & Anti-Oxidative Properties Of The Cloves Of <i>Eugenia Aromatica</i> & Seeds Of <i>Archidendron Jiringa</i> Towards Diabetic Rats <i>Current Trends & Perspectives</i> : 94-98
Patricia M., Suhaila Mohamed., Noordin M.M., Charles S.V. & Kharidah M. (2005) Antioxidative & Cholesterol Lowering Properties Of Malaysian Edible Seaweeds. <i>Current Trends & Perspectives</i> : 79-93
Zauliah O. Suhaila Mohamed., Mohammed Selamat M., & Azizah O. (2007) Effects Of Different Fruitone Concentrations On The Physical Characteristics & Postharvest Physiological Disorder Of Cold Stored Pineapple <i>J. Trop. Agric. Food Sci.</i> 35(1):59-70
Zauliah O. Suhaila Mohamed*, Azizah O. & Mohammed Selamat M., (2007) Effects Of Various Coatings On The Chemical Changes Of Different Pineapple Cultivars (N36 & Gandul) At Low Temp Storage <i>J. Trop. Agric. Food Sci.</i> 35(1):107-120
Abeywardena M, Runnie I, Nizar M, Head R; Suhaila Mohamed. 2002. Polyphenol-Enriched Extract Of Oil Palm Fronds (<i>Elaeis Guineensis</i>) Promotes Vascular Relaxation Via Endothelium-Dependent Mechanisms. <i>Asia Pacific Journal Of Clinical Nutrition</i> , 11 Suppl 7: S467-S472.
Pau Ling Tee, Salmah Yusof, Suhaila Mohamed, Nor Aini Umar & Noordin Mohamed Mustapha (2002) Effect Of Roselle (<i>Hibiscus Sabdariffa</i> L.) On Serum Lipids Of Sprague Dawley Rats

Nutrition & Food Science 32(4-5):190-6
Hamid, A. Abdul, Shah, Z.Md., Muse, R., Mohamed, S. (2002). Characterisation Of Antioxidative Activities Of Various Extracts Of Centella Asiatica (L) Urban . <i>Food Chemistry</i> 77-(4): 465-469
Salleh M.N., Irine R., P.D. Roach, Suhaila Mohamed, R.J. Head & M.Y. Abeywardena (2002) Inhibition Of Ldl Oxidation & Upregulating Ldl Receptor In Hepg2 Cells By Tropical Plant Extracts <i>J. Agric Food Chem</i> 50(13): 3693-7
Habib, M.A.B. F.M. Yusoff, S.M. Phang & Suhaila Mohamed. (2003). Growth & Nutritional Values Of <i>Moina Micrura</i> Fed On <i>Chlorella Vulgaris</i> Grown In Digested Palm Oil Mill Effluent. <i>Asian Fisheries Science</i> : 16: 107-119
Runnie I., Noordin Mohamed Mustapha, Radzali Muse, Azizah Hamid, Hapizah Nawawi, Mahinda Y. Abeywardena, & Suhaila Mohamed (2003) Antioxidant & Hypocholesterolemic Effects Of <i>Elaeis Guineensis</i> Frond Extract On Hypercholesterolemic Rabbits – <i>Asean Food J.</i> – 12[3]:137-148
Runnie I., Salleh M.N., Suhaila Mohamed, R.J. Head & M.Y. Abeywardena (2004) Vasorelaxation Induced By Common Edible Tropical Plant Extracts In Isolated Rat Aorta & Mesenteric Vascular Bed. <i>J. Of Ethnopharmacology</i> 92 (2-3):311-316
Zatasya A. Latip & Suhaila Mohamed (2004). Alfa-Tocopherol In 60 Malaysian Edible & Medicinal Plants. <i>Asean Food J.</i> – 13 (2):103-112
Yap K.W., Yazid Abdul Manap, Maznah Ismail, Diederick Meyer & Suhaila Mohamed (2005) Dose-Response Effects Of Inulin On The Faecal Short-Chain Fatty Acids Content & Mineral Absorption Of Formula-Fed Infants <i>J. Nutr Food Sci</i> 35(4) 208-219
Zaulia Othman, Suhaila Mohamed, Azizah Osman & Mohamed Selamat Madom (2006) The Postharvest Sensory & Chemical Characteristics Of Cold-Stored Pineapples Pretreated With Different Fruitone Concentrations <i>J Sc Food Agric</i> 86 (13) 2067-76
Mahanom Hussin, Azizah Abdul-Hamid, Suhaila Mohamad, Nazamid Saari, Maznah Ismail, Mohd Hair Bejo (2007) Protective Effect Of <i>Centella Asiatica</i> Extract & Powder On Oxidative Stress In Rats <i>Food Chemistry</i> 100:535-541
Choong Yew Keong, Noordin M. Mustapha, Suhaila Mohamed, Nor Aini B. Umar & Chow Chin Tong. (2007) Effect Of Ling Zhi Or Reishi Mushroom <i>Ganoderma Lucidum</i> (W. Curt.: Fr) P. Karst. Mycelium On Benzo[A]Prene-Induced Early Alterations Of The Respiratory Epithelium In The Hypercholesterolaemic Rats <i>International Journal Of Medicinal Mushrooms</i> 9:139-150
Khatoon Helena, Fatimah Md Yusoff, Sanjoy Banerjee, Mohamed Shariff, Suhaila Mohamed. (2007) Use Of Periphytic Cyanobacterium & Mixed Diatoms Coated Substrate For Improving Water Quality, Survival & Growth Of <i>Penaeus Monodon Fabricius</i> Postlarvae, <i>Aquaculture</i> , 271 (1-4): 196-205
Fatihanim Mohd Nor, Suhaila Mohamed*, Nor Aini Idris & Razali Ismail (2008) Antioxidative Properties Of <i>Pandanus Amaryllifolius</i> Leaf Extracts In Accelerated Oxidation & Deep Frying Studies. <i>Food Chemistry</i> . 110(2):319-327
Wong Kam Huey, Suraini Abdul Aziz & Suhaila Mohamed* (2008) Sensory Aroma From Maillard Reaction Of Individual & Combinations Of Amino Acids With Glucose In Acidic Conditions", <i>International Journal Of Food Science & Technology</i> 43 (9):1512 – 1519
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	<p>Kucing. Organised By The Religious Department & Ministry Of Trade & Industries, Sarawak Branch. Keynote Invited Speaker</p> <p>42. Suhaila Mohamed, Khin Ma Ma Kyi, Salmah Yusof & Azizah Osman (1991) Extending The Shelf Life Of Fresh Guava By Surface Coating With Starch, Liquid Paraffin, Fatty Acid Sugar Esters Or Palm Oil. International Symposium On Tropical Fruits. Pattaya, May.</p> <p>43. Suhaila Mohamed & Safiah Mohamed Khir (1990) Effect Of Shrinkwrapping & Paraffin Waxing On The Shelf Life Of Pineapples Stored At Various Temperatures "Advances In Food Research Iii UPM Malaysia.</p> <p>44. Suhaila Mohamed & Zainon Mat Shariff (1991) Protective Effect Of Cysteine Hcl On Vitamin C In Dried Pineapples - 8th World Food Congress On Food Science & Technology, Toronto Canada. 29/10-4/11/91.</p> <p>45. Suhaila Mohamed, Nilai Nutrients In Local Plants. 'Prosiding Seminar National Etnobotani Pertama' P45-57 Editor: Teh Kang Hai. Perpustakaan Negara Malaysia. First National Seminar On Etnobotany 16-18 Sept 1991 Universiti Pertanian Malaysia. Invited Speaker Nutritional Values Of Local Plants</p> <p>46. Suhaila Mohamed. The 8th National Seminar & Unesco Regional Workshop & The Bioassay Of Natural Products With Special Emphasis On Anticancer Agents. 21-24 Oct 1991. Universiti Malaya. Bioassay Guided Chemical Studies On Petai Papan. Invited Speaker</p> <p>47. Suhaila Mohamed, International Halal Food Exhibition & Conf. 18-21 Sept 1991 Kuala Lumpur. Keynote Speaker Certification Of Halal Food In Malaysi Representing The National Committee For The Examination Of Food & Materials For Use By Muslims. Invited Speaker</p> <p>48. Azizah Osman, Suhaila Mohamed, N.M. Nor, N. Mohamed Physicochemical Characteristics Of Four Tomato Varieties Stored At Various Temperatures. - 8th World Food Congress On Food Science & Technology, Toronto Canada. 29/10-4/11/91.</p> <p>49. Halim Muhamed Taipor & Suhaila Mohamed (1992) Research On Antifruitfly Compound From Piper Nigrum 9th National Seminar Of The Natural Product Group 21-22 Oct. UPM</p> <p>50. Ghazali H.G., Suri R., Alang Z.C. & Suhaila Mohamed (1992) Production Of Phytosterol By Plant Cell Culture Of Petai (Parkia Speciosa, Hassk). 9th National Seminar Of The Natural Product Group 21-22 Oct. UPM</p> <p>51. Suhaila Mohamed (1992) Research On Postharvest Technology Of Papaya & Ciku At UPM Proceeding Postharvest Handling Of Papaya & Ciku 12-15 Oct 1992 Hotel Ramada Renaissance, Melaka Organised By Mardi & Asean Fhb Editor: Mohd Salleh Punan, Abdullah Hassan, Rohani Md Yon, Wan Johari Wan Daud. Publisher: Colorcom Grafik System Sdn. Bhd. Invited Speaker</p> <p>52. Suhaila Mohamed & Halim Muhammad Taipor (1993) Antifruitfly Activity Of Black Pepper Extract & Extracts Of Some Other Edible Plants. Proceedings International Conf. Of Tropical Fruit, Chiang Mai Thailand, 19-23 July Organised By Aciar & Asean Fhb</p> <p>53. Somcai Jomduang & Suhaila Mohamed (1992) Effects Of Ingredients On The Quality Of Khao Kriap Wau Advances In Food Research Iv 21-22/9/92 Organised By Fsmb, UPM.</p> <p>54. Suhaila Mohamed, Controversies In Pharmaceutical Preparations . The International Islamic Medical Congress 1992. 10-15th Sept 1992, Genting Highland, Organised By Malaysian Islamic Medical Association. Invited Speaker Keynote</p> <p>55. Suhaila Mohamed & Zahariah Hasan (1994) Tropical Agricultural Products & Agrowastes As A Potential Pectin Source. Proceedings Tropical Resources Symposium Hotel Riverside Majestic, Kuching, Organised By Universiti Malaysia Sarawak. 6-9 December 1993</p> <p>56. Suhaila Mohamed, Suzana Saka & Sepiah Muid (1994) Antimycotic Activity Of Piper Betle & Other Malaysian Plants Against Fruit Pathogens. 8th Asian Society Of Medicinal Plants Symposium 12-16 June 1994</p> <p>57. Suhaila Mohamed (1994) Food From The Islamic Perspective Keynote Speaker Seminar Organised By The Malaysian National Examination Board 14 Feb. 1994 Invited Speaker</p> <p>58. Suhaila Mohamed, S. Nakai & Azizah Yusof Optimising Conditions For Enzymatic Synthesis Of Asp-Met (A New Low Calorie Sweetener) Proceedings The International Congress Of Biochemical Engineering In Mexico City 23-28 Oct 1994</p> <p>59. Suhaila Mohamed & Norhashimah Abd Hamid 1994 Effects Of Various Food Components On The Characteristics Of Fried Rice Dough Cereal Grains & Oil Seed Symposium - Beijing 15-19 Nov 1994. .</p> <p>60. Suhaila Mohamed. 1993. Petai . <i>Bulletin Information Pertanian Malaysia</i> 13(2) April :1-3 ISBN:0127-0575</p> <p>61. Suhaila Mohamed & N.A. Hamid 1995 Factors Affecting The Characteristics Of Leavened</p>
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	<p>Rice Cakes. The Institute Of Food Technologist Annual Meeting & Food Expo - Anaheim - 3-7 Jun 1995</p> <p>62. Suhaila Mohamed, Mehadin Mazlan, Halim Taipor & Mohd Yusof Hussein (1996) Insecticidal Activity Of Local Edible Plants On Tribolium Confusum, T. Castaneum, Sitophilus Oryzae & Drosophila Melanogaster. Proc. 13th National Seminar Of The Natural Product Group. Hyatt Johore Bahru. University Technology Malaysia</p> <p>63. Suhaila Mohamed, Taufik B. & M.N.A. Karim (1996) The Physicochemical Characteristics Of Ciku (Achras Sapota L) At Various Storage Temperatures Post Harvest 96 Lake Taupo New Zealand.</p> <p>64. Habib Mab, Yusoff Fm, Phang Sm Suhaila Mohamed & Kamaruddin Ms (1996) Mass Production Of Chironomid Larvae Using Palm Oil Mill Effluents Proc. 8th National Biotech. Seminar 25-27th Nov Putri Pan Pacific Johor Bahru.</p> <p>65. Febrimeli, D., Azizah Osman, R. Abdul Rahman & Suhaila Mohamed (1997). Preliminary Study On Effects Of Storage Temperatures & Heat Treatments To Extend Storage Life Of Banana (Musa Sapientum Var. Mas). National Conf. On Food Industry: Technology & Opportunities. Hotel Nikko Kuala Lumpur 5-7 May 1997.</p> <p>66. Habib Mab, Yusoff Fm, Phang Sm & Suhaila Mohamed (1997) Production Of Live Food For Aquaculture Industry With Emphasis On Nutritional Values & Economic Analysis Proc. World Congress Vii, Global Vision For Agricbusiness Food & Fibre. Organised By: International Food & Agribusiness Management Assoc (Iama) Jakarta 23 June 97.</p> <p>67. Lim Poh Lean & Suhaila Mohamed . (1997) Antioxidative Effects Of Turmeric, Lemon Grass, Betel Leaves, Cloves, Black Pepper Leaves & Garcinia Atriviridus. Proc Biological Oxidants & Antioxidants: Molecular Mechanisms & Health Effects (Sfr-Asia, Costam, Unesco-Mcbs) Sept 4-7 Penang Malaysia</p> <p>68. Lim Poh Lean, Siti Mawar Md Lajis & Suhaila Mohamed . (1997) Antioxidative & Antimycotic Effects Of Selected Malaysian Plants Functional Foods: Consumer Regulation Or Marketing Strategies To Maintain Market Share Ibc London United Kingdom. 11-12 September</p> <p>69. Mustaffa, R., Azizah Osman, Suhaila Mohamed & S. Yusof (1997). Effect Of Various Postharvest Treatments On Respiration & Ethylene Production Of Cavendish Banana (Musa Cavendishii L. Var. Montel) During Storage. National Conf. On Food Industry: Technology & Opportunities. Hotel Nikko Kuala Lumpur 5-7 May 1997.</p> <p>70. Suhaila Mohamed (1997) Functional Foods For The 21st Century - Issues & Options For Malaysia Proc National Conf. On Food Industry 2000: Technology & Opportunities 5-7 May 1997. Kuala Lumpur Invited Speaker</p> <p>71. Suhaila Mohamed (1997) "Food & Its Healing Power" Published By International & Public Relations Division. Universiti Putra Malaysia ISBN 967-960-065-3 Inaugural Lecture</p> <p>72. Suhaila Mohamed, Hashimah Abd Hamid & Mansoor Abdul Hamid (1997) Frying Batter Formulation For Reduced Oil Absorption & Increased Crispness Proc. The 6th Asean Food Conf. Singapore 24-27 November</p> <p>73. Zaulia Othman, Suhaila Mohamed, Azizah Osman, M.S. Madom & Julia Aked (1997) Export Trial Of Fresh Pineapples From Malaysia To Europe. Proc National Conf. On Food Industry 2000: Technology & Opportunities 5-7 May 1997. Kuala Lumpur</p> <p>74. Zaulia Othman, Suhaila Mohamed, Azizah Osman, M.S. Madom & Julia Aked (1997) The Effects Of Surface Coating On Physicochemical Changes & Physiological Disorder Of Fresh Pineapples For Export From Malaysia To Europe. Proc. The 6th Asean Food Conf. Singapore 24-27 November</p> <p>75. Dwi Febrimeli, Osman A, R Abdul Rahman & Suhaila Mohamed (1998) The Effect Of Different Postharvest Heat Treatments In Reducing Chilling Injury Of Pisang Mas During Storage At Low Temperature. Malaysian Applied Biology Vol 27:59-62 5th Symposium Of Applied Biology May 1998 UPM Malaysia</p> <p>76. Palanisamy J. & Suhaila Mohamed (1998) Antioxidative Activity Of 18 Malaysian Plants. Malaysian Applied Biology Vol 27:56-58 5th Symposium Of Applied Biology May 1998 UPM Malaysia</p> <p>77. Azizah Osman, Nik Syafirin Nik Saad & Suhaila Mohamed (1998) Comparing The Physico-Chemical Characteristics Of Mas, Rastali & Berangan Bananas At 3 Stages Of Maturity First National Banana Seminar 23-25 Nov Genting Malaysia</p> <p>78. Suhaila Mohamed & Hassan Ahmed Ali, (1998) Antioxidative Activities Of 64 Malaysian Vegetables National Biotech Seminar Sirim Shah Alam 25-26 Oct 1998</p> <p>79. Suhaila Mohamed & Yee Chin Chin Flavour Enhancers From Roselle (<i>Hibiscus Sabdariffa</i>)</p>
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96. Tee P.L., Yusof S. Wong P.K., Suhaila Mohamed Noordin M.M. (2000) In Vitro Studies On Antioxidant Activities Of Methanol Extracts Of Hibiscus Sabdariffa L. In Linoleic Acid Model System. 4th Unesco-Mcban/Costam/Sfrr Workshop. Micronutrients & Health: Molecular Biological Mechanisms. 27-30 July Lankawi
97. Irine Runnie, Suhaila Mohamed, Mohamed Mustapha Noordin , Radzali Muse, Azizah Hamid, Hapizah Nawawi, Mahinda Abeywardena (2000) Antioxidant Property Of Polyphenols Extracted From Oil Palm Fronds In Vitro & In Vivo. Oils & Fat International Conf. 4-7 September Pwtc Kuala Lumpur
98. Yap Chee Mun, Suhaila Mohamed, Noordin Mohamed Mustapha & Nor Aini Umar (2000) Toxicity Studies On 30% Dietary Palm Stearin & 30% Dietary Palm Fatty Acid Sucrose Esters In Feeding Trials Of Rats. Oils & Fat International Conf. 4-7 September Pwtc Kuala Lumpur
99. Zaulia Othman, Suhaila Mohamed, Azizah Osman , & Mohammed Selamat Madom (2000) Effect Of Fruitone Treatment On (I) The Physical Characteristics & Physiological Disorder Of Fresh Pineapple (Cv. Gandul) Stored At 10 ± 1°C Plant Physiology Seminar Kuala Trengganu 4-8 September
100. Zaulia Othman, Suhaila Mohamed, Azizah Osman , & Mohammed Selamat Madom (2000) Effect Of Heat Treatment On (I) The Physical Characteristics & Physiological Disorder Of Fresh Pineapple (Cv. Gandul) Stored At 10 ± 1°C Plant Physiology Seminar Kuala Trengganu 4-8 September
101. Suhaila Mohamed, Noordin Mohamed Mustapha & Azizah Hamid (2000) Testing The Nutraceutical Properties Of Tropical Edible Plants 12th National Biotech. Seminar. Lumut, Perak 12-15 November 2000.
102. Suhaila Mohamed, (2000) The Medicinal Properties Of Tropical Flora International Conf. On Complementary & Alternative Medicine Legend Hotel Kuala Lumpur 12-15 November 2000.
103. Suhaila Mohamed & Azhan AUSTAD (2000) Hypoglycaemic Effects Of Ginger & Centella Asiatica - Interdisciplinary Approaches In Natural Products Research - The 16th National Seminar On Natural Products 24-25 October 2000, Mines Beach Resort & Spa
104. Tee P. L., Salmah Yusof, Wong P. K., Suhaila Mohamed, Noordin Mohamed Mustapha (2000). In Vitro Studies On Antioxidant Activities Of Methanol Extract Of Roselle (*Hibiscus Sabdariffa L.*) In Linoleic Acid Model System. Procedures Of The 4th Unesco-Mcban/Costam/Sfrr (Asean) Workshop- Micronutrient & Health: Molecular Biological Mechanisms, Langkawi.
105. Tee P. L., Salmah Yusof, Suhaila Mohamed, Nor Aini Umar, Noordin Mohamed Mustapha (2001) Effect Of Roselle On Serum Lipids Of Male *Sprague Dawley* Rats. Universiti Putra Malaysia Conf. On Functional Food–Latest Development, 10-11 April, Putrajaya, Selangor.
106. Pau-Ling Tee, Salmah Yusof, Suhaila Mohamed, Nor Aini Umar, Noordin Mohamed Mustapha (2001) Effect Of Roselle On Serum Lipids Of Sprague Dawley Rats Fed With Soybean Oil. Mstc Malaysian Science & Technology Congress 2001, 24-26 September, Kota Kinabalu, Sabah.
107. Suhaila Mohamed (2001) The Halal Perspective On Genetically Modified Organisms; Food Biotech, Impact Of Labeling Regulations Nikko Hotel Kuala Lumpur Invited Speaker
108. Suhaila Mohamed (2001) Understanding The Health Benefits Of Tropical Edible Plants, Functional Food International Conf. – Latest Developments, Putrajaya 10-11 April 2001 Invited Speaker
109. Suhaila Mohamed (2001) Teknik Belajar & Resepi Kejayaan. Sekolah Menengah & Rendah Parit Bunga Muar Johore Invited Speaker
110. Suhaila Mohamed (2001) Success Skills. Sekolah Menengah Dato Abdul Razak Seremban Invited Speaker
111. Suhaila Mohamed (2001) Food, Health & Keluarga Bahagia Seminar Wanita & Health, Jabatan Health Negeri Sembilan International Medical Universiti Seremban Invited Speaker
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	In Ovariectomized Rat Model. OARSI Congress Amsterdam 31 March-3 April.
<i>Other publications</i>	Regular Author Of Numerous Articles On Food With Medicinal Values In The Magazine Sihat (Health), Many Other Magazines & The Mass Media (New Straits Times, Berita Harian, Utusan Melayu,) On Preservation & Utilisation Of Various Plant Products. Mastika, Perempuan,
<i>Computer software</i>	

H. PROJEK PENELITIAN 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>
	Mengkudu Ergogenic effects under osteoarthritis & estrogen deficiency	Ketua Projek	01-Nov-14	NRGS,	ON-GOING
	Mengkudu Ergogenic effects	Ketua Program	01-Nov-14	NRGS,	Completed
	Add-X: A Novel Frying Oil Additive For Global Market	Ketua Program & project	01-Feb-15	MYLAB	Completed
	Development Of Bone Calcium Density Enhancing Products From Misai Kucing & Mengkudu Leaf & Standardized Water & 50% Ethanol Extract.	Ketua Projek	01-Nov-13	NRGS,	Completed
	Effects Of Functional Food Ingredients From Seaweeds On Cancer & Immune Functions	Ketua Projek	01-Nov-12	RUGS	Completed
	Endurance & Performance Enhancing Effects Of Mengkudu Through Gene Expression Modulation	Ketua Projek	Nov-11	NRGS,	Completed
	Phlorotannins-Rich E. Cottonii Seaweed Extracts As Potential Anti-Inflammatory, Immunomodulatory, Anti-Metastasis & Anti-Tumor Agents In Breast Cancer-Induced Rats'	Ketua Projek	Nov-11	UAE	Completed
	Effects Of Functional Food Ingredients From Seaweeds On Metabolic Syndrome & Immune Functions	Ketua Projek	Jan-11	RUGS Ministry of higher education	Completed
	Anti-Diabetic Properties Of Palm Leaves & Sweetenia Spp	Ketua Projek	2009	Ministry of Science Technology & Innovation	Completed
	Mechanism Of Hypotensive Action Of Palm Leaves Polyphenols	Ketua Projek	2006	Ministry of higher education	Completed
	Development Of Functional Food From Seaweeds	Ketua Projek	2007	RESEARCH UNIVERSITY GRANTS	Completed
	Bioremediation For Shrimp Cultivation	Ketua Projek	2002-	Ministry of Science Technology & Innovation	Completed
	Nutraceuticals From Morinda Citrifolia (L), Centella Asiatica (L) & Momordica Charantia In Prevention & Treatment For Obesity & Its Related Disorders	Ketua Projek	2007-	Ministry of Science Technology & Innovation	Completed
	Nutraceutical Exploration Using Biotech. –	Ketua Projek	2000	Ministry of Science Technology & Innovation	Completed
	Effects Of Dietary Inulin On Infant Mineral Absorption & Gut Health -	Ketua Projek	2001	SENSUS	Completed
	Natural Antioxidants In Malaysian Food-	Ketua Projek	1999	Ministry of Science Technology & Innovation	Completed
	Market Study On Malaysian Kerepek	Ketua Projek	1998	FAMA	Completed

Development Of Health Food Products-	Ketua Projek	1998	Ministry of Science Technology & Innovation	Completed
Production Of Oleochemical Surfactants-	Ketua Projek	1997	Ministry of Science Technology & Innovation	Completed
Post Harvest Technology For Export Of Pineapples To Europe	Ketua Projek	1997	Ministry of Science Technology & Innovation	Completed
Production Of Plant Protein Hydrolysate As Flavour Enhancers	Ketua Projek	1996	Ministry of Science Technology & Innovation	Completed
Roselle Processing Technology Member	Ketua Projek	1996	Ministry of Science Technology & Innovation	Completed
Biophysical Chemistry & Functional Properties Of Protein	Ketua Projek	1995	Ministry of Science Technology & Innovation	Completed
Isolation, Structure Elucidation & Characterisation Of Biologically Active Compounds From Malaysian Edible Plants	Ketua Projek	1994	INTERNATIONAL FOUNDATION FOR SCIENCE	Completed
Postharvest Technology On Pineapples, Guava, Mushrooms & Carrots	Ketua Projek	1993	Ministry of Science Technology & Innovation	Completed
Search For Anti Fruitfly, Antifungal & Antimicrobial Compound From Plants (Extraction Of Useful By Products From Fruit Processing Wastes)	Ketua Projek	1992	Ministry of Science Technology & Innovation	Completed
Role Of Fat, Emulsifiers, Proteins, & Additives In Bakery Products Such As Cakes, Puffpastry, Reduced Calorie Biscuits, Fried Dough & Batters (Functional Properties Of Starches In Foods' Product Development Of Cereals & Legumes)	Ketua Projek	1991	Ministry of Science Technology & Innovation	Completed
Post Harvest Technology. Prolonging The Shelf Life Of Fresh Malaysian Fruits Using A Combination Of Petroleum Wax & Other Techniques.	Ketua Projek	1990	PETRONAS	Completed
Post Harvest Technology & Processing Of Fruits To Prolong Storage Life. Modified Atmosphere & Low Temperature Storage Of Malaysian Fruits	Ketua Projek	1988	IRPA, Ministry of Science Technology & Innovation	Completed

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