

No.	Year approved	Titles of projects	Applicants Names
1	1996	Kesan makanan yang diperkaya dengan palmvitee ke atas pembentukan kararak, system vascular dan kerosakan ginjal pada tikus diabetes.	Professor Dato'Dr. Khalid bin Abdul Kadir
2	1996	Effect Of Palmvitee On Experimental Gastric Injury	Dr. Aminuddin Ahmad
3	1996	Kesan memakan minyak sapi terhadap perubahan histology & biokimia pada arteri anab yang normal dan hipertensif spontan dan kesan palmvitee dan Vit C terhadap perubahannya.	Professor Dr. Zainudin Merican
4	1996	Hormones, vitamin E, and atherosclerosis.	Dr. Zaiton Zakaria
5	1996	Effect of palmvitee on experimental atherosclerosis.	Dr. Nafeeza bte. Mohd. Ismail
6	1996	Development and adaptation of new medical technologies for diagnosis and prognosis of leukemias and lymphomas.	Professor Dr. Cheong Soon Keng
7	1996	The effects of steroid hormones and glyceric acid in stress adaptation.	Dr. Fariah bt. Hj. Suhaimi
8	1996	The effects of crude extracts from holothuroids on induced wound in rabbits.	Dr. Ridzwan Hashim
9	1996	Pengenalan mayat, pengamatan konsentrasi radikal dan penentuan pelbagai unsure logam di kulit manusia dan haiwan di peringkat antemortem dan postmortem.	Mr. Khairul Osman
10	1997	Mekanisme molekul vitamin E dalam hepatokarsinogenesis	Dr. Azian Abd. Latiff
11	1996	Influence of palm vitamin E on Fe-Nta induced inhibition of bone growth.	Dr. Ima Nirwana Soelaiman
12	1999	Study of effect of lipoic acid among diabetogenic animals.	Associate Professor Dr. Jamaludin Mohamed
13	1999	To identify platelet activating factor antagonists from <i>Ardisia elliptica</i> , <i>Piper aduncum</i> and <i>Paederia foetida</i> .	Associate Professor Dr. Ibrahim Jantan
14	1999	The role of lipoic acid and palm vitamin E in the suppression of atherosclerosis.	Dr. Zaiton bt. Zakaria
15	1999	The effect of vitamin E administration on spermatogenesis in the vitamin E deficient, stressed and diabetic rats.	Professor Dr. Abdul Hamid Abdul Rashid
16	1999	Antibody response in Candida sp. Infection.	Dr. Jacinta Santhanam
17	1999	Effect of Temu lawak on the composition of cholesterol of aorta and hepatobiliary system of guinea pig fed on high calcium diet.	Dr. Sharifa Abdul Aziz
18	1999	The effect of <i>curcuma domestica</i> extract on lipid composition and histology of hepatobiliary system and aorta of guinea pig fed with 1% cholesterol diet.	Puan Asmah Hamid Puan Farida Zuraina Yusof

19	1999	Kesan ekstrak jering and ekor anjing terhadap urolitiasis in-vivo.	Dr. Sharifa Abdul Aziz
20	1999	In-Vivo evaluation of a locally produced hydroxyapatite (HA)	Dr. Kamarul Ariffin Bin Khalid
21	1999	Effects of turmeric (<i>Curcuma domestica</i>) on hepatobiliary system of guinea pig fed on high calcium diet.	Dr. Khartini Abdul Wahab
22	2000	Comparative roles of palm vatee, α -tocopherol and ascorbic acid on the rate of wound healing in normal and diabetic rats.	Associate Professor Dr. Musalmah Bt Mazlan
23	2000	Effects of palm vatee on in vivo fertilization and in vitro culture of embryo in the nicotine-treated rats.	Associate Professor Dr. Mohd. Hamim Rajikin
24	2000	Biocompatibilities of rubber gloves.	Dr. Saadiah Sulaiman
25	2000	Kesan biokimia terhadap pendedahan arsenic yang berterusan (The Biochemical effects due to long exposure to arsenic).	Associate Professor Dr. Jamaludin bin Muhamed
26	2000	Aplikasi ekstrak <i>Pithecellobium jiringa</i> (Jering) ke atas cerakin 0-dectilasi 7-ethoxyconmarin pada mikrosom hepar tikus.	Dr. Ahmad Rohi Ghazali
27	2000	Kesan dos palm vatee dan tokoferol keatas lesi gaster aruhan aspirin pada tikus.	Associate Professor Dr. Kamsiah Jaarin
28	2000	Kesan pemberian vitamin E dan ubiquinone ke atas profil lipid dan aterosklerosis di dalam arnab.	Associate Professor Dr. Nafeeza bt. Mohd. Ismail
29	2000	The effects of vitamin E and calcium supplementation on bone minerals in vitamin E deficient rats.	Ms. Norazlina Mohamed
30	2000	Senile lens changes and its associatioin with antioxidant status.	Associate Professor Dr. Norhani Mohidin
31	2000	Kesan vitamin E keatas sekresi asid gaster dan status stres oksidatif dalam keadaan stres pada tikus Sprague Dawley.	Associate Professor Dr. Nafeeza Mohd. Ismail
32	2000	The effects of selomic fluids of <i>Stichopus badionatus</i> SELENKA toward chronic liver disease in rat by chronic consumption of alcohol.	Associate Professor Dr. Syed Zahir Iddid
33	2000	To determine the protective effect of Turmeric (<i>Curcuma domestica</i>) ethanol extract against hepatotoxicity by acetaminophen.	Puan Asmah Hamid
34	2000	Protection of radiated white blood cells by natural products.	Associate Professor Dr. Promwinchit
35	2000	Effect of crude holothuroid extract on regeneration of adrenal tissue after subcutaneous autotransplantation in rat.	Associate Professor Dr. Paden Morat
36	2000	Effects of Tumeric (<i>Curcuma domestica</i>) of guinea pig biliary system fed with high cholesterol diet (1%).	Professor Dr. Mohd Azman B. Abu Bakar

37	2000	The effect of Linzhi extract and vitamine E in protecting the rats white blood cells which given the chemotherapeutic agent.	Assoc. Professor Dr. P. Promwichit
38	2000	Esstablishing ELISA technic to detect Shiga like toxin produce by <i>E. coli</i> 0157:H7 in the feces of diarrhea patients.	Puan Noraziah Mohamad Zin
39	2000	Safety assessment of cosmectic, topical traditional preparation, plastic, gloves, synthetic fibres and medical devices (Animal study).	Dr. Saadiah Sulaiman
40	2000	Kesan pemberian palmvitee terhadap hiperbilirubinemia neonat tikus.	Dr. Ahmad Asmadi Bin Yusof
41	2001	The effect of palm vitee on fetal development in rats.	Associate Professor Dr. Zaleha Abdullah Mahdy
42	2001	Palmvitee, faktor tumbesaran dan kecederaan akut mukosa gaster.	Associate Professor Dr. Nafeeza Mohd. Ismail
43	2001	The effect of different dosages of palm vitee towards wound healing in diabetic rats.	Associate Professor Dr. Musalmah Bt. Mazlan
44	2001	An Improvement of a Biotin-Avidin Linked Immunoassay (BALISA) to diagnose invasive <i>Aspergillosis</i> with potential for validation and commercialization.	Associate Professor Dr. Shamim Abdul Samad
45	2001	Effects of palm vitamin E on the embryo cleavage in rats	Associate Professor Dr. Mohd. Hamim Rajikin
46	2001	Effects of supplementation of palm vitamin E on IVF in nicotine treated rats.	Associate Professor Dr. Mohd. Hamim Rajikin
47	2001	Kesan asid lipoik alfa terhadap haiwan teraruh Diabetes Melitus.	Dr. Siti Balkis Budin
48	2001	The effect of tocopherol and tocotrienol on bone resorbing cytokines on rats exposed to ferric nitrilotriacetate.	Associate Professor Dr. Ima Nirwana Soelaiman
49	2001	'Kajian bionomik lalat yang terdapat pada bangkai arnab yang mengalami dekomposisi di dalam bangunan.	Associate Professor Dr. Baharuddin Omar
50	2001	'Pengoptimalan teknik ELISA untuk pengesanan toksin oleh <i>Escherichia coli</i> 0157:H7.'	Puan. Noraziah Mohamad Zin
51	2001	'Pengesanan bahan kimia di dalam larva lalat berkepentingan forensik yang memakan tisu membusuk yang mengandungi paraquat, morfin dan diazepam.'	Associate Professor Dr. Baharuddin Omar
52	2001	'Kesan laser keamatan rendah ke atas penyembuhan luka aruhan pada tikus.'	Dr. Engku Norbaya binti Engku Muda
53	2001	Systemic <i>Candida</i> infection and detection of antibody response in rats.	Dr. Jacinta Santhanam
54	2001	'Pengaruh kimia diabetes dalam tikus menggunakan <i>Alloxan</i> .'	Dr. Sharifa Aziz

55	2001	To compare effectiveness between Potrim Tablet and Singseh to composisi lipid, study histology changes in kidney and intestine.	Pn. Yanti Binti Rosli
56	2001	'Kesan defisiensi dan suplementasi vitamin E ke atas hormon paratiroid dan metabolisme tulang tikus betina.'	Associate Professor Dr. Ima Nirwana Soelaiman
57	2001	Effect of the extract of the <i>Stichopus variegatus</i> and the extract of <i>Morinda citrifolia</i> to the biogenic amines in the rats' brain which had been induced chronic liver failure'alcoholic liver failure'.	Associate Professor Dr. Syed Zahir Iddid
58	2001	The effect of impulse noise on distortion product otoacoustic emission in rabbits.	Professor Dr. Lokman Saim
59	2001	'Kesan ekstrak <i>Allium sativum</i> terhadap komposisi lipid dan histologi sistem hepatobiliari argus perlakuan diet tinggi kolesterol.'	Professor Dr. Azman Abu Bakar
60	2001	'Mengkaji kesan <i>Curcuma xanthorrhiza</i> dan <i>Curcuma domestica</i> ke atas penyembuhan luka aruhan pada tikus.'	Professor Dr. Azman Abu Bakar
61	2001	'Kesan penyinaran gelombang mikro ke atas sel limfosit tikus secara in vivo.'	Dr. Ahmad Nazlim Hj. Yusoff
62	2001	'Kesan rawatan laser intensiti rendah terhadap profil biokimia darah dan histologi sendi tikus teraruh arthritis.'	Dr. Engku Norbaya Bt. Engku Muda
63	2001	'Kesan in vitro metabolisme dadah fasa I dalam tikus yang didedahkan dengan gelombang mikro.'	Dr. Ahmad Rohi Ghazali
64	2001	'Kesan rawatan laser intensiti rendah terhadap kadar inflamasi tikus teraruh arthritis.'	Professor Dr. Mohd Azman B. Abu Bakar
65	2001	'Kesan perlindungan ekstrak etanol temulawak (<i>Curcuma xanthorrhiza</i>) terhadap hepatotoksiti tikus aruhan parasetamol.'	Puan Asmah Hamid
66	2001	The influence of vitamin E on bone resorbing cytokines in steroid-induced osteoporosis.	Associate Professor Dr. Ima Nirwana Soelaiman
67	2001	Effects of palm vitamin E on the pregnancy and postnatal development of litters from stress-induced female rats.	Associate Professor Dr. Mohd. Hamim Rajikin
68	2001	Protection and recovery effect of blood cells in rats treated with cisplatin by lipoic acid, lingzhi and vitamin C.	Associate Professor Dr. Proom Promwichit
69	2001	The effect of vitamin E on wound healing in aging process in rats.	Dr. Noor Aini Binti Abd. Hamid
70	2001	The effects of γ -tocotrienol supplementation on preimplantation embryo culture and embryo transfer on nicotine treated <i>Mus musculus</i> .	Associate Professor Dr. Mohd. Hamim Rajikin
71	2001	Biocompatibility study of locally produced Dynamic Compression Plates in the treatment of fractured bones in <i>Macaca fascicularis</i> .	Professor Dr. Mohamad Abdul Razak

72	2002	'Kesan defisiensi dan suplementasi vitamin E ke atas hormon paratiroid dan vitamin D pada tikus defisien vitamin E.'	Dr. Norazlina Mohamed
73	2002	Morphology of motoneurons of hamstring muscles on the crab-eating monkey (<i>Macaca fascicularis</i>).	Dr. Zainal Ariffin Mustaffa
74	2002	Morphology of motoneurons of quadriceps femoris muscles on the crab-eating monkey (<i>Macaca fascicularis</i>).	Dr. Azian Bt. Abd. Latiff
75	2002	Bone histomorphometric studies on ovariectomised rats given vitamin E.	Associate Professor Dr. Ima Nirwana
76	2002	'Kesan administrasi nikotin dan suplementasi vitamin E ke atas metabolisme tulang tikus jantan.'	Associate Professor Dr. Ima Nirwana
77	2002	'Kesan vitamin E ke atas mekanisme penyembuhan luka tikus normal dan diabetis.'	Associate Professor Dr. Musalmah bt. Mazlan
78	2002	Detection of <i>Candida tropicalis</i> antigens in systemically infected rats.	Dr. Jacinta Santhanam
79	2002	The genotoxic potential of low-intensity microwave irradiation with <i>in vivo</i> exposure on rat.	Dr. Ahamd Nazlim Haji Yusoff
80	2002	'Kesan sinaran gelombang elektromagnet (9.4 GHz) terhadap limfosit dan eritrosit tikus secara <i>in vivo</i> .'	Dr. Engku Norbaya Engku Muda
81	2002	'The effects of adrenalectomy on steroid hormone and enzyme 11 Beta hydroxysteroid dehydrogenase level and histological changes on Wistar Rat testis.	Professor Dr. Mohd. Azman Abu Bakar
82	2002	To study the anticarcinogenic properties of the algae <i>Chlorella vulgaris</i> and to evaluate its nutritional contents.	Associate Professor Dr. Yasmin Anum Mohd Yusof
83	2002	The effects of <i>Garcinia atroviridis</i> extracts on the preimplantation embryonic development <i>in vitro</i> .	Associate Professor Dr. Mohd. Hamim Rajikin
84	2002	<i>In vitro</i> fertilization and embryo transfer (IVF-ET) technique in mice.	Associate Professor Dr. Mohd. Hamim Rajikin
85	2002	'The effects of sea cucumber extracts on guinea pigs inflicted with dermatophytes.	Dr. Dayang Fredalina Basri
86	2002	Testicular 11 β -hydroxysteroid dehydrogenase penile nitric oxide synthase and the related functions.	Associate Professor Dr. Khatiza bt Haida Ali
87	2003	The role of insulin-like growth factor system (IGF) in mouse diabetic embryopathy.	Dr. Rahimah Zakaria
88	2003	Modulation of cardiac contractility in relation to the biological effects of natural products from Malaysian plants.	Dr. Yew Su Fong
89	2003	Effects of tocotrienol on hormones and gastric microcirculation in rats exposed to restraint stress.	Associate Professor Dr. Nafeeza Mohd. Ismail
90	2003	Effect of heated vegetable oils on complications related to estrogen deficiency disorders in rats.	Associate Professor Dr. Kamsiah Jaarin

91	2003	Effects of palmvitee on experimental hyperbilirubinemia induced by phenylhydrazine in rat neonates and its teratogenic studies.	Dr. Kamisah Yusof
92	2003	Effect of palm vitamin E on glucose uptake and glut4 in diabetic rats.	Associate Professor Dr. Musalmah Mazlan
93	2003	Effects of vitamin E on oxidative stress and inflammatory markers in rabbits induced with hypercholesterolaemia.	Associate Professor Dr. Hapizah Mohd. Nawawi
94	2003	Systemic candidiasis infection and antibody response in rats.	Dr. Jacinta Santhanam
95	2003	Effects of tocopherol and tocotrienols on bone histomorphometric parameters and bone calcium content in rats treated with ferric-nitritoltriacetate.	Associate Professor Dr. Ima Nirwana
96	2003	Analysis of local flies as an alternative specimen for forensic toxicology and a study on the effects of paraquat and kerosene to flies development.	Associate Professor Dr. Baharudin Omar
97	2003	A study on oxidative stress and the effects of γ -tocotrienol on neuronal cell viability in normal rat and Down Syndrome's mouse model neuron cultures.	Associate Professor Dr. Musalmah Mazlan
98	2003	"Pembentukan kulit manusia dengan kaedah kejuruteraan tisu untuk aplikasi klinikal dan tujuan komersial di masa akan datang."	Associate Professor Dr. Ruszymah bt. Hj. Idrus
99	2003	Effect of palmvitee on reproductive system and two major organs (liver and brain) in rats.	Dr. Ahmad Asmadi Yusof
100	2003	Effect of tocotrienol on plaque development and stability, oxidative stress and inflammatory markers in cholesterol induced atherosclerotic rabbits.	Dr. Wan Muhaizan Wan Mustaffa
101	2003	Kesan halia terhadap penyembuhan luka tikus normal dan diabetis.	Assoc. Professor Dr. Musalmah bt Mazlan
102	2003	Kesan pelbagai faktor tumbesaran terhadap proliferasi kondrosit septum hidung manusia dan pembinaan semula rawan septum hidung dengan kaedah kejuruteraan tisu.	Associate Professor Dr. Ruszymah Binti Haji Idrus
103	2003	The effect of ginger (<i>Zingiber officinale</i> Roscoe) on antioxidant Status of rats-induced hepatocarcinoma.	Assoc. Professor Dr. Yasmin Anum Mohd Yusof
104	2003	Kesan ekstrak pelbagai polarity tumbuhan ke atas system kardiovaskular tikus (i) ekstrak <i>Garcinia atroviridis</i> (ii) ekstrak <i>Solanum torvum</i>	ProfessorDr. Paden Morat
105	2003	Effect of <i>Solanum torvum</i> / <i>Garcinia atroviridis</i> ethanol extract on blood lipid composition of rats fed with 1% cholesterol diet.	Dr. Engku Norbaya Engku Muda
106	2003	The invention of new techniques using bioengineered articular cartilage for the treatment of articular cartilage injury: animal models 1) Rabbit; 2) Sheep	Dr. Samsudin bin Osman Cassim
107	2003	The effect of <i>Calendula officinalis</i> , <i>Yunnan Paiyao</i> and sea cucumber gel on wound healing in rats.	Dr. Hawa Ismail

108	2003	Changes in oxidative activity of testicular 11 β -hidroxy steroid dehydrogenase and plasma testosterone levels following stress related steroid treatment in rats.	Associate Professor Dr. Khatiza Haida Ali
109	2003	Protective effects of ethanol extract of <i>Zingiber officinale</i> on paracetamol-induced hepatotoxicity in rats.	Puan Nur Zakiah Mohd Saat
110	2003	Penilaian iritasi kulit terhadap ekstrak <i>Curcuma domestica</i> dan <i>Curcuma xanthorrhiza</i> .	Dr. Engku Norbaya Engku Muda
111	2003	Kesan dedahan medan magnet static terhadap profil radikal bebas darah tikus.	Dr. Engku Norbaya Engku Muda
112	2003	Metabolism and degradation of flurozepam on New Zealand White rabbits.	Dr. Khairul bin Osman
113	2003	Radioprotective affects of natural products against radiation damages in γ -irradiated rats.	Associate Professor Dr. Proom Promwichit
114	2003	Kesan pemberian bersama guggulsteron dan tokotrienol ke atas profil lipid.	Asscoci. Professor Dr. Nafeeza Mohd Ismail
115	2003	Sebaran vitamin E (α -tokoferol dan tokotrienol) dan kesannya pada tisu tikus yang diberi suplemen vitamin E.	Dr. Ahmad Rohi Ghazali
116	2003	The effects of <i>Garcinia atroviridis</i> and <i>Solanum torvum</i> on the development of pre-implantation embryos, in vitro culture and oxidative stress in mice treated with nicotine.	Assoc. Professor Dr. Zaiton bt Zakaria
117	2003	Mengkaji kesan diet tinggi asid lemak ke atas aras lipid, mineral dan histology system hepatobiliari argus betina.	Professor Dr. Mohd Azman bin Abu Bakar
118	2003	The toxicity effect of <i>Plantago major</i> extract on mice.	Dr. Sharifa Abdul Aziz
119	2003	Proteomics of infection-specific antigens in invasive aspergillosis.	Associate Professor Dr. Shamim binti Abdul Samad
120	2003	Synergistic effect of toluene (industrial solvent) and noise on hearing loss (in rabbit).	Dr. Vikneswaran Tharumalingam
121	2003	Repopulation of renal glomeruli during renal repair with human mensenchymal stem cell	Professor Dr. Cheong Soon Keng
122	2003	The invention of a new approach using bioengineered bone graft for the treatment of bone defect and enhancement of fusion surgery.	Dr. Tan Kok Keong
123	2004	A study on the mechanism of Down Syndrome using an animal model.	Associate Professor Dr. Alini Marzuki
124	2003	Production of polyclonal antibody from <i>Clostridium difficile</i> toxin.	Professor Dr. Ramelah bt. Mohamed
126	2004	The incorporation of human articular chondrocytes with various orthopaedics biomaterials.	Professor Dr. Masbah bin Omar

126	2004	Effects of prolonged noise exposure and role of vitamin E on distortion product otoacoustic emission (DPOAE) in rabbits.	Professor Dr. Lokman Saim
127	2004	The effect of <i>Calophyllum inophyllum</i> extracts on the isolated rat heart.	Dr. Yew Su Fong
128	2004	Proteomics of infection-specific antigens in invasive aspergillosis.	Associate Professor Dr. Shamim binti Abdul Samad
129	2004	Pengaruh vitamin E ke atas perubahan hormon pada tikus dalam keadaan stres.	Dr. Nur Azlina Mohd Fahami
130	2004	Formation of tissue-engineered human bone in the presence of various growth factors and transfection with telomerase gene (pembentukan tulang manusia menggunakan kaedah kejuruteraan tisu dengan penambahan pelbagai faktor tumbesaran dan transfeksi gen telomerase)	Associate Professor Dr. Ruszymah bt Haji Idrus
131	2004	Evaluation of lethality and toxicity effect of gelam aerosol on skin and lungs in animal models.	Professor Dr. Sallehudin Sulaiman
132	2004	Evaluation of lethality and toxicity effect of gelam aerosol on skin and lungs in animal models.	Dr. Dayang Fredalina Basri
133	2004	Evaluation of lethality (LD ₅₀) and acute dermal irritation study of <i>Stichopus sp.</i> extract in animal models.	Dr. Dayang Fredalina Basri
134	2004	Effect of extract and solution of galls <i>Quercus infectoria</i> and sea cucumber on the uterine walls of rats.	Dr. Hawa Ismail
135	2004	Acute Toxicity effect of <i>plantago major linn</i> extract on rats.	Dr. Sharifa Abdul Aziz
136	2004	Effects of product HPA (Radix) on treatment of induced indomethacin gastric ulcer.	Dr. Ahmad Asmadi Yusof
137	2004	Effect of <i>Carica papaya latex</i> to burn wound.	Dr. Ahmad Asmadi Yusof
138	2004	Studies on the effects of palm vatee and honey on the oxidative status and embryogenic development of stress-induced mice.	Associate Professor Dr. Zaiton bt. Zakaria
139	2004	Kesan Gelombang elektromagnet ke atas tikus.	Professor Dr. Proom Promwichit
140	2004	The effect of gamma-tocotrienol on immune response and oxidative stress of lymphocyte treated with peroxynitrite.	Dr. Zakiah Jubri
141	2004	Biochemical and cellular evaluation of <i>Solanum torvum</i> fruit on hyperlipidemic-induced guinea pig.	Dr. Engku Norbaya Engku Muda
142	2004	Histological study of the cornea of <i>Macaca fascicularis</i> with application of reverse geometry orthokeratology lens.	Associate Professor Dr. Norhani Mohidin
143	2004	The formation of tissue engineered cornea: The effects of various growth factors, transfected corneal epithelium, autologous fibrin and mechanical stimulus in the bioreactor.	Associate Professor Dr. Ruszymah bt. Haji Idrus

144	2004	Fabrikasi komposit bahan rangka berasaskan kitosan dan aplikasinya dalam pembentukan semula tulang dengan kaedah kejuruteraan tisu.	Associate Professor Dr. Ruszymah bt. Haji Idrus
145	2004	Formation of tissue-engineered tracheal cartilage for autologous segmental transplantation in big animal (I) Autologous sheep works; (II) Human cells implanted on athymic mice.	Associate Professor Dr. Ruszymah bt. Haji Idrus
146	2005	Autologous and allogenic skin substitute seeded on chitosan for the management of skin loss in sheep.	Associate Professor Dr. Ruszymah bt. Hj. Idrus
147	2005	Proteomics and genomics of invasive aspergillosis in rabbits.	Associate Professor Dr. Shamim binti Abdul Samad
148	2005	The development of embryo and fetus with supplementation of <i>Allium sativum</i> in stress-induced mice.	Associate Professor Dr. Zaiton Bt. Zakaria
149	2005	Safety assessment of <i>Litsea elliptica</i> oils by evaluating acute and subchronic toxicity on rats.	Mrs Hidayatul Fathi Othman
150	2005	<i>Toxoplasma gondii</i> Inoculation In Mice.	Mrs Emelia Osman
151	2005	Penentuan masa kematian berdasarkan perubahan histology kulit pada tikus.	Dr. Sharifa Abdul Aziz & Dr. Khairul Osman
152	2005	Comparative effects of palmvitee and folate supplementations on cardiovascular parameters in hyperhomocysteinemic rats.	Dr. Kamisah Yusof
153	2005	The effect of exercise and Vitamine E supplementation on oxidative status in rats.	Associate Professor Dr. Noor Aini bt. Abd. Hamid
154	2005	Effect of aqueous extract of Roselle Calyxes on blood profile, genotoxicity, hepatotoxicity and testis of rat.	Dr. Nihayah Bt. Mohamad
155	2005	The effects of <i>Alpinia galanga</i> supplementation on streptozotocin induced diabetic rats.	Dr. Siti Balkis Budin
156	2005	Effect of <i>Eurycoma longifolia</i> Jack (Tongkat Ali) against rat's reproductive system.	Dr. Norhazlina Abdul Wahab
157	2005	The protective effect in herbal extract of green tea, dukung anak, watermelon and ulam raya upon rat's white blood cell that have been given radiation.	Associate Professor Dr. Proom Promwichit
158	2005	The protective effect of Green tea, Intra, Organic spirulina, Organic wheat grass, Lempoyang, Serai wangi & Pegaga extract upon rat's white blood cell that have been given Cisplatin.	Associate Professor Dr. Proom Promwichit
159	2005	Acute toxicity effects of <i>Piper aduncum</i> essential oil on rats.	Mrs. Hidayatul Fathi Othman
160	2005	The protection of gamma-tocotrienol on oxidative stress on mice lymphocytes treated with hydrogen peroxide.	Dr. Zakiah Jubri @ Mohd Zufri
161	2005	The effect of gamma-tocotrienol on antioxidant enzymes of mice lymphocyte treated with hydrogen peroxide.	Dr. Zakiah Jubri @ Mohd Zufri

162	2005	The development of tissue engineered bone substitute using bone marrow-derived mesenchymal stem cells in the treatment of long bone defects- an assessment of biomechanical and histological properties (Rabbit model).	Dr. Tan Kok Keong
163	2005	The protection of gamma-tocotrienol on oxidative stress on mice lymphocytes treated with hydrogen peroxide.	Dr. Zakiah Jubri @ Mohd Zufri
164	2005	The effect of gamma-tocotrienol on antioxidant enzymes of mice lymphocytes treated with hydrogen peroxide.	Dr. Zakiah Jubri @ Mohd Zufri
165	2005	Effect of dehydroepiandrosterone sulfate on endothelial nitric oxide for male rats that were either induced with oxidative or psychological stress.	Anne A/P John Michael
166	2006	The role of <i>Garcinia atroviridis</i> on atherosclerosis.	Associate Professor Dr. Zaiton Bt. Zakaria
167	2006	Rat femoral bone concentration of alpha tocopherol and palm tocotrienols administered in varying doses and their effects on lipid peroxidation and bone metabolism.	Dr. Norazlina Mohamed.
168	2006	The role of 11 β hydroxysteroid dehydrogenase Type 1 (11 β HSD1) in ovariectomy induced obesity and it's modulation by GCA and <i>Piper sarmentosum</i> (Daun kaduk).	Dr. Nur Azlina Mohd. Fahami.
169	2006	Comparison of bone histomorphometry of normal male rat on supplementation of tocopherol and tocotrienol isomers.	Dr. Ahmad Nazrun Shuid
170	2006	Effects of selenium in hepatocarcinogenesis in rats – induced with diethyl nitrosamine and promoted by 2-Acetylaminofluorene.	Professor Dr. Jamaludin Mohamed
171	2006	In vitro studies of the effects of vitamin E - α -tocopherol (ATF) and tocotrienol rich fraction (TRF) on osteoblast exposed to the hydrogen peroxide toxicity.	Dr. Ahmad Nazrun Shuid
172	2006	Paracetamol hepatotoxicity study in rats treated with extract of <i>Alpinia galanga</i> .	Dr. Siti Balkis Budin
173	2006	Acute toxicity effect of <i>Acorus calamus</i> essential oil on <i>Sprague-Dawley</i> rats.	Professor Dr. Jamaludin Mohamed
174	2006	Explore the potential of human lipoaspirate stem cells for future clinical treatment of cartilage loss..	Dr. Chua Kien Hui
175	2006	Cell-based therapy for osteoarthritis in a sheep model	Professor Dr. Ruszymah bt. Hj. Idrus
176	2006	The role of <i>Garcinia atroviridis</i> on cholesterol, protein and mineral level in hepar of guinea pig that given high cholesterol diet.	Professor Dr. Mohd. Azman abu Bakar
177	2006	Effect of <i>Allium sativum</i> on hepatobiliary system of guinea pig fed high cholesterol diet.	Professor Dr. Mohd. Azman abu Bakar

178	2006	Acute effect of extracts from <i>Coscinium blumeum</i> and <i>Scoparia dulcis</i> on blood pressure and heart rate of rats.	Professor Dr. Paden Morat
179	2006	Effect of <i>Eurycoma longifolia</i> Jack aqueous extract on blood pressure of male normotensive rats.	Dr. Norhazlina Abdul Wahab
180	2006	Kesan medan magnet ke atas fetus mencit.	Associate Professor Dr. Proom Promwichit
181	2006	Development and evaluation of sustained release drug ketoprofen matrix tablets.	Dr. Mohd Cairul Iqbal bin Mohd Amin
182	2006	Kesan vitamin E (γ -tokotrienol) ke atas tekanan oksidatif dan perubahan apoptosis splenosit yang diaruh dengan hydrogen peroksida.	Dr. Zakiah Binti Jubri
183	2006	Study on the mechanism of oxidative damage protection by <i>Parkia speciosa</i> seeds and pericarp among diabetogenic animals.	Dr. Siti Balkis Budin
184	2006	The toxicity studies of palm vitamin E on mice.	Dr. Norazlina Mohamed
185	2006	The effects of tocopherol and tocotrienol on oxidative status and bone biomechanical test of ovariectomised rat.	Dr. Ahmad Nazrun Suid
186	2006	Kesan ekstrak <i>Labisia pumila</i> var <i>alata</i> ke atas kontraksi uterus tikus kajian.	Dr. Nihayah Mohammad
187	2006	Investigation of adrogenic activities of <i>Cola nitida</i> extract on male rats.	Dr. Nihayah Mohammad
188	2006	1) Effects of heated palm oil on blood pressure and cardiac histological changes in rats. 2) Effects of heated palm oil on serum creatinine and renal histological changes in rats.	Professor Dr. Kamsiah bt. Jaarin
189	2006	Kesan <i>Cosmos caudatus</i> ke atas rawatan lesi gaster tikus aruhan naproxen.	Dr. Qodriyah Haji Mohd Saad
190	2006	The effect of methanolic extract of <i>Piper sarmentosum</i> (Kaduk) on oxidative stress status in rats exposed to carbon tetrachloride.	Dr. Nur Azlina Mohd. Fahami
191	2007	Relationship of pesticides and petrol concentration between fresh tissues and maggots eating decomposing tissue.	Dr. Khairol Osman
192	2007	Platelet-activating factor (PAF) antagonistic activity of compounds from Annonaceae species.	Dr. Juriyati Jalil
193	2007	The formation of tissue engineered tracheal epithelium for the treatment of tracheal stenosis.	Professor Dr. Ruszymah bt. Haji Idrus
194	2007	Cell-based therapy for osteoarthritis in a sheep model.	Professor Dr. Ruszymah bt. Haji Idrus
195	2007	Subacute and subchronic toxicity studies of palm tocotrienols.	Professor Dr. Ima Nurwana Soelaiman

196	2007	Tc ^{99m} -sestamibi as a heart imaging agent: Development, characterization and comparison between the Agensi Nuklear Malaysia's kit preparation and the commercially available heart imaging agents.	Dr. Mohd Cairul Iqbal bin Mohd Amin
197	2007	Effect of turmeric on experimentally induced arthritis in male rats.	Dr. Faizah Othman
198	2007	The effect of <i>Momordica charantia</i> (bitter gourd) on wound healing in non-diabetic and streptozotocin-induced diabetic rats.	Associate Professor Dr. Azian Abd Latiff
199	2007	Oxidative stress in rabbits given high cholesterol diet and piper sarmentosum.	Associate Professor Dr. Zaiton bt. Zakaria
200	2007	Effect of <i>Eurycoma longifolia</i> on the musculoskeletal system in ovariectomized rats.	Dr. Norhazlina bt. Abdul Wa
201	2007	Effects of <i>Piper sarmentosum</i> (Daun Kaduk) on 11beta-Hydroxysteroid dehydrogenase Type 1 expression and activity in glucocorticoid-induced osteoporosis in rats.	Associate Professor Dr. Fariyah Haji Suhaimi
202	2007	Long term multipotential of stem cells isolated from human adipose tissue.	Dr. Chua Kien Hui
203	2007	The effect of <i>Centella asiatica</i> aqueous extract on corneal epithelial wound healing in rabbits.	Dr. Jemaima Che Hamzah
204	2007	Reconstruction of tissue-engineered human neural tube for future clinical application in nerve injury.	Dr. Shalimar Abdullah
205	2007	Peripheral nerve regeneration via tissue engineering technique for the treatment of paralysis.	Dr. Amaramalar Selvi Naicker.
206	2007	The formation of tissue engineered conjunctiva for the treatment of pterygium.	Dr. Jemaima Che Hamzah
207	2007	Reconstruction of human-shaped pinna via tissue engineering technology in sheep and characterization of human auricular cartilage for future clinical application.	Dr. Goh Bee See
208	2007	Regeneration of cochlear hair cells for the future treatment of deafness.	Professor Dato' Dr. Lokman Bin Saim
209	2007	Effect of tocotrienol rich fraction against gentamicin induced ototoxicity in guinea pig.	Dr. Goh Bee See
210	2008	Investigation of androgenic and estrogenic activities of <i>Rafflesia arnoldii</i> extract on male rats.	Dr. Nihayah Mohammad
211	2008	The effects of vitamin E supplementation on bone proteomics in ovariectomised rats	Profesor Madya Dr. Norazlina Mohamed
212	2008	The effects of palm vitamin E on bone fracture healing in postmenopausal osteoporosis rat model.	Dr. Ahmad Nazrun Shuid
213	2008	Investigation of novel lyophilized hydrogels (wafers) based on natural and synthetic polymers as controlled-release vehicles for ibuprofen in topical drug delivery.	Dr. Ng Shiow Fern

214	2008	The mechanism of hypoglycemic activity of <i>Euodia redlevi</i> and <i>Langerstromia speciosa</i> extract which are used ethnopharmacologically to treat diabetes mellitus.	Dr. Siti Balkis Budin
215	2008	Mechanism and antioxidant modulator of neuron cell death.	Professor Dr. Musalmah Mazlan
216	2008	Age-related changes in mitochondrial function and its modulation by antioxidants in mice.	Professor Dr. Yasmin Anum Mohd Yusof
217	2008	Kesan pemberian tongkat ali ke atas paras testosterone dan metabolisme tulang pada tikus yang diorkidektomi.	Dr. Ahmad Nazrun Shuid
218	2008	Effect of topical application of vitamin E on wound healing in diabetic rats.	Professor Dr. Musalmah Mazlan
219	2008	Protein expressions in bilirubin transport in neonatal and adult hepatocytes and their modulation by palmvitee.	Dr. Kamisah Yusof
220	2008	Mechanism of blood pressure raising effect of repeatedly heated palm and soy oils in rats.	Profesor Dr. Kamsiah Bt. Jaarin
221	2008	Toxicity effect of <i>Litsea elliptica</i> essential oil aerosol spray against <i>Aedes aegypti</i> mosquito and Sprague-Dawley rats inhalation system.	Dr. Hidayatulfathi Binti Othman
222	2008	The effect of skin sensitization and irritation of <i>Litsea elliptica</i> essential oil on guinea pig and rabbit.	Dr. Hidayatulfathi Binti Othman
223	2008	Modulation of TFR, <i>Chlorella vulgaris</i> and <i>Piper betle</i> on longevity associated genes expression in mice.	Profesor Madya Dr. Noor Aini bt. Abdul Hamid
224	2008	<i>Prismatomeris glabra</i> (Rubiaceae) effects on behavior and brain neurotransmitter levels in animals.	Dr. Norazrina Azmi
225	2008	The effects of <i>Cosmos caudatus</i> (Ulam Raja) and <i>Polygonum minus</i> (Daun Kesum) on bone histomorphometry in ovariectomised rats.	Profesor Madya Dr. Norazlina Mohamed
226	2008	The effects of α -lipoic acid on liver, kidney and sperm in streptozotocin-induced diabetic rats.	Profesor Dr. Jamaludin Mohamed
227	2008	The study of the feasibility of using non-viral erythropoietin gene delivery system using human mesenchymal stem cells in a mouse model.	Profesor Dr. Ainoon Othman
228	2008	Regeneration of alveolar bone via tissue engineering technique to facilitate dental implant placement in atrophic alveolar bone in <i>Macaca fascicularis</i> .	Profesor Madya Dr. Roszalina Bt. Ramli
229	2008	The effects of <i>Citrus reticulatae</i> extract on indomethacin-induced gastric lesions in rats.	Dr. Qodriyah Bt. Haji Mohd. Saad
230	2008	The effects of Homeopathy remedy, <i>Syzygium jambolanum</i> , in Streptozotocin induced male Sprague dawley rat.	Profesor Madya Dr. Hawa bt. Ismail

231	2008	The effects of low electromagnetic fields: Morphological, biochemical and genetic changes in developing mice fetuses.	Dr. Yanti Rosli
232	2008	The effect of <i>Momordica charantia</i> extract on liver and kidney in Streptozotocin-induced diabetic rats.	Profesor Madya Dr. Azian Abd Latiff
233	2008	Kesan <i>Chlorella vulgaris</i> dan Kaltostat Fortex terhadap penyembuhan luka pada tikus.	Profesor Dr. Yasmin Anum Mohd Yusof
234	2008	Safety assessment of cosmetic, herbs, plastics synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Acute toxicity studies – rat).	Profesor Madya Dr. Md Anuar bin Osman
235	2008	Safety assessment of cosmetic, herbs, plastics synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Acute toxicity studies – mice).	Profesor Madya Dr. Md Anuar bin Osman
236	2008	Safety assessment of cosmetic, herbs, plastics synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Acute toxicity studies – guinea pig).	Profesor Madya Dr. Md Anuar bin Osman
237	2008	Safety assessment of cosmetic, herbs, plastics synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Acute toxicity studies – rabbit).	Profesor Madya Dr. Md Anuar bin Osman
238	2008	The regeneration of dental hard tissues from cultured rat tooth bud cells.	Profesor Madya Dr. Roslan B. Abdul Rahman
239	2008	The effects of palmvitee on phenylhydrazine-induced hyperbilirubinemia in adult Sprague-Dawley rats.	Dr. Kamisah Yusof
240	2008	Effects of <i>Piper sarmentosum</i> (Daun Kaduk) on 11 β -hydroxysteroid dehydrogenase Type 1 expression, activity and structural changes in adipocytes of the adrenalectomised glucocorticoid-treated rats.	Profesor Madya Dr. Fariah Haji Suhaimi
241	2008	Acute toxicity study of phytes TA100 <i>Eurycoma longifolia</i> freeze dried standardized water extract on male rat.	Dr. Ahmad nazrun Shuid
242	2008	The use of rabbits mesenchymal stem cells for corneal regeneration.	Dr. Kong Yong Then
243	2008	The modulation on the oxidative and inflammatory markers by <i>Chlorella vulgaris</i> in STZ-induced diabetic rats.	Profesor Dr. Yasmin Anum Mohd Yusof
244	2008	Effect of <i>Piper betel</i> on wound healing process of streptozotocin induced diabetic rats.	Dr. Srijit Das
245	2008	Radioprotective effect of tomato and lime to red blood cell, white blood cell and platelets.	Dr. Sharifa Abdul Aziz
246	2008	Kesan toksisiti akut ekstrak methanol <i>Pithecellobium jiringa</i> ke atas tikus.	Dr. Sharifa Abdul Aziz

247	2009	Acute and subacute toxicity study of <i>Persicaria minor</i> in rats: haematology and biochemistry parameters.	Dr. Norliza Muhammad
248	2009	Safety and stability of established and differentiated stem cell by gene expression array and chromosomal stability tests.	Profesor Madya Datin Dr. Noor Hamidah Hussin
249	2009	The application of bilayered tissue engineered skin substitute in treating skin wound after radiation therapy in animal model.	Profesor Dr. Ruszymah Bt. Hj. Idrus
250	2009	The effects of virgin coconut oil on bone metabolism and mechanical strength in ovariectomized rats.	Dr. Norliza Muhammad
251	2009	Biodistribution of murine monoclonal antibody Anti-CEA in transgenic mice with induced colorectal cancer.	Profesor Dr. A. Rahman A. Jamal
252	2009	Kesan pemberian ekstrak <i>Morinda cirifolia</i> kepada tikus tua betina terhadap kepanjangan telomere dan malondialdehid.	Dr. Norliza Muhammad
253	2009	Study of the protective effect of turmeric extract and tocotrienol on vascular structure of ovariectomised rats fed with heated soy and palm oil.	Prof. Madya Dr. Faizah Othman
254	2009	Development of palm oil based transdermal nanodelivery system for non-steroidal anti-inflammatory drug (ibuprofen).	Assoc. Prof. Dr. Ahmad Fuad Shamsuddin
255	2009	Development of palm oil based transdermal nanodelivery system for non-steroidal anti-inflammatory drug (ibuprofen) and study skin irritation in rabbit.	Assoc. Prof. Dr. Ahmad Fuad Shamsuddin
256	2009	Studies into physicochemical and metabolic profiles effect of new intravenous palm oil based nanoemulsion (MEMS™) formulation.	Assoc. Prof. Dr. Ahmad Fuad Shamsuddin
257	2009	The effect of glutamine-supplemented total parenteral nutrition on nitrogen balance in a rat model.	Assoc. Prof. Dr. Ahmad Fuad Shamsuddin
258	2009	Immunomodulatory effects of the extracts and isolates of <i>Orthosiphon stamineus</i> Benth. and <i>Phyllanthus niruri</i> Linn.	Professor Dr. Ibrahim Jantan
259	2009	A preliminary study to observe the protective effect of <i>Orthosiphon stamineus</i> (Misai Kucing) extract on streptozotocin – induced diabetic rats.	Dr. Srijit Das
260	2009	The effectiveness of 5-Azacytidine in differentiating cells from mesenchymal stem cells to cardiomyocytes using induction medium.	Professor Dr. Ruszymah Hj. Idrus
261	2009	The formation of corneal substitute utilizing cells from buccal mucosa and bone marrow mesenchymal stem cells (BMSC) via tissue engineering technology.	Professor Dr. Ruszymah Hj. Idrus
262	2009	Identification of novel molecular signatures as potential drug targets in diseases of livestock and fisheries.	Professor Dr. Sheila Nathan

263	2009	Taphonomic study of adult <i>Sus scrofa domestica</i> in humid climate of Sarawak, Malaysia.	Cik Normaizatul Afizah Ismail
264	2009	Characterization, formation and development of skin equivalent derived from human amnion stem cells for skin regeneration.	Professor Dr. Hayati Abdul Rahman Dr. Tan Geok Chin
265	2009	Tissue engineered bone formation using three different types of composite scaffold in a nude mice model.	Dr. Chua Kien Hui
266	2009	Characterization of stem cells isolated from human placenta tissue for angiogenesis.	Professor Dr. Hayati Abd. Rahman
267	2009	The effects of Kacip Fatimah (<i>Labisia Pumila</i>) on bone biochemical markers and bone calcium content of ovariectomised rat.	Assoc. Professor Dr. Ahmad Nazrun Shuid
268	2009	Development of topical formulation for enhancing normal and delayed wound healing in diabetic induced rats using Tocotrienol-Rich Fraction (TRF) and <i>Centella asiatica</i> (pegaga).	Prof. Dr. Musalmah Bte Mazlan
269	2009	The effect of Daun Kesum (<i>Persicaria minor</i>) on Phase I and Phase II drug metabolizing enzymes, antioxidant status and lipid peroxidation in mice.	Dr. Azman Abdullah
270	2009	An experimental study to evaluate effectiveness of "Intramedullary cement injection (IMCI)" for fixation of long bones in sheeps.	Assoc. Prof. Dr. Mohammad Hassan Shukur
271	2009	Effects of <i>Piper Sarmentosum</i> (Daun Kadok) on bone fracture healing in postmenopausal Osteoporotic rat model.	Assoc. Prof. Dr. Fariah Suhaimi
272	2009	Effects of <i>Piper Sarmentosum</i> (Daun Kadok) on blood glucose, plasma, insulin, lipid profile and structure of the liver and pancreas in Streptozotocin-induced diabetic rats.	Assoc. Prof. Dr. Fariah Suhaimi
273	2009	Effects of dietary soybean and its combination with metformin in nicotinamide-streptozotocin induced diabetic rat.	Assoc. Prof. Dr. Hawa Binti Ismail
274	2009	Antimalaria activity of <i>Litsea Elliptica</i> and <i>Curcuma sp.</i> On the mice infected by <i>Plasmodium Berghei</i> .	Assoc. Prof. Dr. Hidayatul Fathi Othman
275	2009	Viability of immobilized <i>Plasmodium berghei</i> on matrices chitosan and albumin/mucin.	Pn. Nur Zakiah Binti Mohd Saat
276	2009	The anti-leukemia effect of Zerumbone (ZER) on leukemia-induced mice.	Pn. Asmah Bt. Hamid
277	2009	The effects of semen <i>Litchi</i> (<i>Litchi chenensis sonn</i>) extract on indomethacin-induced gastric lesions in rats.	Dr. Qodriyah Haji Mohd Saad
278	2009	Kesan ekstrak <i>Rafflesia cantleyi</i> (pakma) dan <i>Ficus deltoidea</i> (Mas cotek) ke atas kontraksi uterus tikus kajian.	Dr. Nihayah Mohammad
279	2009	Study of arthropod species diversity and food web on microhabitat of carrion along the decaying process.	Professor Dr. Baharudin Omar

280	2009	Preliminary nutritional evaluation of <i>Jatropha curcas</i> oils and seeds from three different countries.	Assoc. Prof. Dr. Jumat Salimon
281	2009	Efficacy of <i>Alocasia denudate</i> Enggler (Keladi candik) on dermal wound healing in rats.	Dr. Mazlyzam Abdul Latif
282	2009	Development of a cartilage composite utilizing porous tantalum, fibrin and rabbit chondrocytes: Confirmation by immunohistochemistry and real time PCR.	Dr. Nor Hamdan Bin Mohd Yahaya
283	2010	Development of biosynthetic cartilage composite utilizing porous tantalum and fibrin as cell carrier: Histological and biochemical assessment	Dr. Nor Hamdan Bin Mohd Yahaya
284	2010	Acute and subacute effects of <i>Cosmos caudatus</i> (Ulam Raja) in rats: Biochemical and haematological parameters.	Assoc. Prof. Dr. Norazlina Mohamed
285	2010	The anabolic effects of vitamin E on bone in nicotine-exposed rats.	Assoc. Prof. Dr. Norazlina Mohamed
286	2010	Evaluation of the local tissue reaction and biodegradation of ceramics composed of different hydroxyapatite to tricalciumphosphate ratios.	Dr. Nor Hazla Binti Mohamed Hafiah
287	2010	A comparative study of palm antioxidants: Palm phenolics, palm tocotrienol and their combination in an experimental atherosclerosis rabbit model.	Assoc. Prof. Dr. Tilakawati Karupaiah
288	2010	Effect Of Gelam Honey Supplementation On Antioxidant Status And Oxidative DNA Damage In Liver Mitochondrial Of Young And Middle Age Groups Rats: In Comparison To Manuka Honey.	Dr. Zakiah Jubri @ Mohd Zufri
289	2010	Development of hybrid magnetoacoustic technique for breast tumor detection.	Dr. Bustanur Rosidi
290	2010	Action of <i>Momordica charantia</i> (MC) extract on the wound of streptozotocin-induced diabetic rats.	Assoc. Prof. Dr. Azian Abd. Latiff
291	2010	A system's biology approach to study Alzheimer's Disease: Neural stem cell differentiation, pathophysiology in an Alzheimer's disease (AD) mouse model and response to neural stem cell transplantation.	Professor Dr. A Rahman A Jamal
292	2010	Urinary bladder reconstruction using human adipose stem cells and biocompatible scaffold via tissue engineering technique.	Assoc. Professor Dr. Zulkifli Md. Zainuddin
293	2010	The effect of glycogen synthase kinase 3 (GSK3) inhibitor towards <i>Burkholderia pseudomallei</i> infection and host immune response in normal and STZ-induced BALB/c mice.	Professor Dato' Dr. Mohammed Noor Embi
294	2010	Studies on the effects of GSK3 inhibitors on malaria infection using <i>Plasmodium spp</i> in a mouse model.	Assoc. Professor Dr. Hasidah Mohd Sidek
295	2010	Protein expressions in bilirubin transport in neonatal and adult rat hepatocytes, and modulation by palmvitee.	Dr. Kamisah Yusof

296	2010	Antioxidant property and elucidation of Anti inflammatory mechanism of Nenas honey in rats.	Professor Dr. Yasmin Anum Mohd Yusof
297	2010	A study on food web structures and prey predator relationship modeling of carrion-attendance arthropods community in a tropical rainforest in low and high altitude.	Professor Dr. Baharudin bin Omar
298	2010	Development of an anesthetic injection using palm oil-based nanoemulsion as a parenteral drug delivery system.	Assoc. Professor Dr. Ahmad Fuad Sahmsuddin
299	2010	Toxicity study of aqueous extract of <i>Piper sarmentosum</i> on <i>Sprague Dawley</i> rat.	Assoc. Professor Dr. Zaiton bt. Zakaria
300	2010	The differentiation capacity, aging mechanism and <i>In Vivo</i> assessment of human Telomerase Reverse Transcriptase (<i>hTERT</i>)- Transfected Stem Cells.	Dr. Angela Ng Min Hwei
301	2010	Study of Annexin V assay in cattle's oocyte to improve <i>In Vitro</i> fertilization.	Dr. Siti Fatimah Ibrahim
302	2010	Development of bovine spermatozoa preservation method above freezing point with modified extender.	Assoc. Professor Dr. Siti Balkis Budin
303	2010	The protective role of <i>Zingiber zerumbit</i> ethyl acetate extract against Paracetamol-induced renal and liver toxicity in male <i>Sprague Dawley</i> rats.	Assoc. Professor Dr. Siti Balkis Budin
304	2010	The effects of Palm Vitamin E on oxidative stress and erythrocyte membrane in Streptozotocin-induced diabetic rats.	Professor Dato' Dr. Jamaludin Mohamed
305	2010	Phospholipids and membrane protein characterization of bull sperm following electrophoretic separation.	Dr. Siti Fatimah Ibrahim
306	2010	Investigation of novel lyophilisation of hydrogels (wafers) based on natural and synthetic polymers as controlled release vehicles for Ibuprofen in topical drug delivery.	Dr. Ng Shiow Fern
307	2010	Effect of <i>Piper sarmentosum</i> on 11 β -Hydroxysteroid dehydrogenase Type 1 and its relationship to mesenteric adipocytes and liver function of the rats treated with long term glucocorticoid.	Dr. Fairus Bin Ahmad
308	2010	The effects of <i>Persicaria minor</i> methanolic extract on Phase I and Phase II drug metabolizing enzymes, antioxidant status and lipid peroxidation in mice.	Dr. Azman Abdullah
309	2010	Effects of virgin coconut oil supplementation on thermoxidized palm oil in male rats.	Dr. Qodriyah Haji Mohd Saad
310	2010	Effects of the combinations of <i>Eurycoma longifolia</i> with calcium or testosterone on bone metabolism of orchidectomised rats.	Assoc. Prof. Dr. Ahmad Nazrun Shuid
311	2010	The protective role of palm vitamin E on fenitrothion-induced hepatotoxicity in rats model.	Assoc. Professor Dr. Siti Balkis Budin
312	2010	The effect of <i>Curcuma longa</i> (turmeric) on the joints and blood vessels of collagen-induced arthritis in <i>Sprague-Dawley</i> rats: a detailed macroscopic, microscopic and radiological study.	Taty Anna Kamarudin

313	2010	Effect of <i>Piper sarmentosum</i> (Daun Kadok) to bone biomechanical strength, metabolism and its relationship to 11Beta-Hydroxysteroid dehydrogenase Type 1 in glucocorticoid induced osteoporotic rats.	Dr. Elvy Suhana Mohd Ramli
314	2010	Effect of <i>Curcuma longa</i> extract on experimental osteoporosis in ovariectomised <i>Sprague-Dawley</i> rats.	Assoc. Prof. Dr. Faizah Othman
315	2010	Perbandingan kesan suplementasi tocomin®, kalsium dan terapi gentian estrogen ke atas metabolisme tulang tikus terovarektomi.	Dr. Norliza Muhammad
316	2010	Tendon repair mechanism: comparison on human adipose and muscle-derived stem cells in healing of injured tendon in nude rat.	Dr. Jamari bin Sapuan
317	2010	Effects of metanolic extract of <i>Piper sarmentosum</i> on paracetamol induced hepatic oxidative injury in rats.	Dr. Nur Azlina Mohd Fahami
318	2010	Effect of <i>Momordica charantia</i> on Vascular Endothelial Growth Factor (VEGF) and Platelet Derived Growth Factor (PDGF) on wounds of non diabetic rats and Streptozotocin induced diabetic rats	Assoc. Prof. Dr. Azian Abdul Latiff
319	2010	Effect of <i>Piper sarmentosum</i> extract on the heart and proximal part of aorta in Streptozotocin induced diabetic rats: Biochemical and microscopic study	Assoc. Prof. Dr. Srijit Das
320	2010	Identification of novel molecular signatures as potential drug targets in diseases of livestock and fisheries.	Professor Dr. Sheila Nathan
321	2010	Effect of edible bird's nest (EBN) extract on <i>In-vitro</i> corneal wound healing.	Dr. Norzana Bt. Abd Ghafar
322	2010	Anti-diabetic and pro-fertility properties of <i>Gynura procumbens</i> leaf extract on Streptozotocin-induced diabetic rats.	Assoc. Professor Dr. Halimah Abdullah Sani
323	2010	Tissue engineered bone with marrow derived stem cells in treatment critical size defect in monkey / sheep model : Histological and radiological assessment.	Dr. Abdul Halim bin Abdul Rashid
324	2010	Variety description of stab wound marks by Phillips flat head screwdriver due to differing force to the torso.	Dr. Sri Pawita Albakri Dr. Amir Hamzah
325	2010	Rate of post-mortem changes with regards to different environment.	Dr. Noor Hazfalinda binti Hamzah
326	2010	Blunt force trauma to skull by various instruments.	Dr. Sri Pawita Albakri Dr. Amir Hamzah
327	2010	Study on the effects of <i>Artemisia herba-alba</i> and <i>Rosmarinus officinalis</i> against <i>Trypanosoma evansi</i> in rabbits.	Prof. Dr. Hj. Zainal Abidin Abu Hasan
328	2010	The effects of <i>Carduus Marianus</i> , <i>Arsenicum Album</i> and <i>Phenacetinum</i> prepare remedies on paracetamol-induced organ injuries in rats.	Dr. Kamisah Yusof

329	2010	The effects of palm vitamin E and Roselle on oxidative stress levels of liver and male reproductives system in Streptozotocin-induced diabetic rats	Professor Dato' Dr. Jamaludin Mohamed
330	2010	1. Kesan ekstrak akues kulit Jambu Batu Terhadap Pankreas Tikus <i>Sprague Dawley</i> Teraruh Diabetes. 2. Kesan Ekstrak akues kulit jambu batu terhadap system imun tikus <i>Sprague Dawley</i> teraruh diabetes.	Assoc. Professor Dr. Hawa Binti Ismail
331	2010	Comparison of rabbit corneal keratocytes morphology, growth kinetic and gene expression level in autologous serum versus fetal bovine serum.	Dr. Norzana binti Abd Ghafar
332	2010	Efficacy of <i>Chromolaena odorata</i> layered-nitrile rubber polymer skin patch on excision wound healing in <i>Sprague Dawley</i> rats.	Dr. Mazlyzam Abdul Latif
333	2010	Efficacy of <i>Alocasia denudate</i> Enggler (Keladi candik) on dermal wound healing in <i>Sprague Dawley</i> rats.	Dr. Mazlyzam Abdul Latif
334	2010	1. Kesan antioksidan dan genotoksik ekstrak akues daun <i>Ficus deltoidea</i> pada tikus <i>Sprague Dawley</i> . 2. Kesan ekstrak akues <i>Ficus deltoidea</i> terhadap hepada dan ginal tikus <i>Sprague Dawley</i> . 3. Kesan ekstrak akues daun <i>Ficus deltoidea</i> dalam mencetuskan kontraksi uterus tikus <i>Sprague Dawley</i> .	Dr. Nihayah Mohammad
335	2010	Regeneration of human hyaline cartilage with tantalum, fibrin and chondrocytes in nude mice.	Dr. Chua Kien Hui
336	2010	The effect of <i>Piper sarmentosum</i> extract on kidneys of Streptozotocin-induced diabetic rats.	Dr. Khin Pa Pa Hlaing @ Farida Hussan
337	2010	Safety assessment of cosmetic, herbs, plastics, synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Subchronic toxicity study – rat).	Profesor Madya Dr. Md Anuar bin Osman
338	2010	Safety assessment of cosmetic, herbs, plastics, synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Subacute Intraperitoneal toxicity studies – rat).	Profesor Madya Dr. Md Anuar bin Osman
339	2010	Safety assessment of cosmetic, herbs, plastics, synthetic fibres, medical devices, chemicals, pharmaceuticals and processed waste sample (Acute dermal toxicity studies – rat).	Profesor Madya Dr. Md Anuar bin Osman
340	2010	Effect of Plantago Major (Ekor anjing) methanol extract on acute and chronic Acetaminophen (APAP) induced hepatotoxicity in male Sprague Dawley rats.	Dr. Khin Pa Pa Hlaing @ Farida Hussan
341	2010	Study of anti-malaria activities on bioactive compounds in endophyte actinomycete isolated from local medicinal plants (Zingiber spectabile, Shorea ovalis, Scindapsus hederaceus, Cinnamomum zeylanicum and Cinnamomum mollissimum).	Profesor Madya Dr. Noraziah Mohamad Zin

342	2010	Chondrogenic induced adipose driven mesenchymal stem cells for the treatment of surgically induced osteoarthritis in a sheep model.	Profesor Dr. Ruszymah Bt Hj. Idrus
343	2010	The radioprotective effects of Vitamin E, and different doses of <i>Melicope pteleifolia</i> (Tenggek Burung) on whole-body irradiated rats.	En. Mohammad Faizal bin Jabaruddin
344	2010	Effects of aqueous juice of Keladi Candik's (<i>Alocasia denudate Enggler</i>) stem on open wound healing in Streptozotocin-induced diabetic rats.	Dr. Mazlyzam Abdul Latif
345	2010	Penentuan jenis-jenis sel yang terdapat dalam bahagian-bahagian korpus (tisu gaster) tikus melalui teknik kultur tisu dan perwarnaan Hematoksilin & Eosin.	Dr. Nurazlina Mohd Fahami
346	2011	The search for biomarkers using differential gene expression affected by Tocotrienol Rich Fraction and <i>Piper Betle</i> treatment in Azoxymethane induced colon cancer.	Profesor Dato' Dr. Wan Zurinah bt. Wan Ngah
347	2011	An investigation of the chemomodulatory action of ulam raja (<i>Cosmos caudatus</i>) on the profiles of enzymes associated with carcinogen/xenobiotic metabolism and antioxidant status regulation in mice.	Dr. Azman Abdullah
348	2011	Effects of curcumin on gene expression of epileptic brain in ICR mice.	Dr. Mohd bin Makmor Bakry
349	2011	Modulation of antioxidant enzyme activity, lipid peroxidation & oxidative DNA damage in the rat brains by Tocotrienol Rich Fraction (TRF) supplementation.	Profesor Dr. Musalmah Mazlan
350	2011	Effects of methanolic extract and aqueous fraction from <i>Areca catechu</i> on non-spatial working memory and brain neurotransmitter levels in Wistar rats.	Dr. Norazrina Azmi
351	2011	Toxicity study of <i>Piper sarmentosum</i> aqueous extract and its antihypertensive effects on rats.	Profesor Madya Dr. Zaiton Bt. Zakaria
352	2011	Combined effect of delta-tocotrienol and lovastatin on bone metabolism in ovariectomised rats.	Profesor Dr. Ima Nirwana Soelaiman
353	2011	Effect of <i>Piper Sarmentosum</i> on stress induced gastric lesion in rats exposed to water-immersion restraint stress.	Dr. Nurazlina Mohammad Fahmi
354	2011	Effects of Tocotrienol and Tocopherol on gastric gene expression analysis in rats exposed to water-immersion restraint stress.	Dr. Nurazlina Mohammad Fahmi
355	2011	Entomofauna on carcasses at high rise buildings and its applications in forensic case.	En. Syamsa Rizal bin Abdullah
356	2011	Effects of morgue storage factors on the development of Malaysian forensically-important Blowfly larvae.	Profesor Dr. Baharudin Omar
357	2011	Effect of albumin-V on bovine sperm motility viability and membrane elasticity.	Dr. Siti Fatimah Ibrahim

358	2011	The effects of Kacip Fatimah on bone histomorphometric parameters of ovariectomised rat.	Profesor Madya Dr. Ahmad Nazrun Shuid
359	2011	The effect of energy substrate dynamic of <i>In-vitro</i> maturing oocytes.	Dr. Siti Fatimah Ibrahim
360	2011	The effects of aqueous extract of <i>Piper sarmentosum</i> on L-name-induced hypertensive Wistar Kyoto rats.	Profesor Madya Dr. Aminuddin Abd Hamid Karim
361	2011	An investigation of the role of Nrf2 in the chemopreventive actions of tocotrienols in mice.	Dr. Azman Abdullah
362	2011	Kesan suplementasi <i>Eurycoma longifolia</i> ke atas jisim mineral tulang dan paras testosterone pada tikus diorkidektomi.	Profesor Madya Dr. Ahmad Nazrun Shuid
363	2011	Retinal cells regeneration using human umbilical cord derived mesenchymal stem cells transplantation in a rodent model of retinal disease.	Dr. Wan Haslina Wan Abdul Halim
364	2011	Effects of ethyl acetate extract of <i>Zingiber zerumbet</i> on rat red blood cells damage induced by hydrogen peroxide.	Profesor Madya Dr. Siti Balkis Binti Budin
365	2011	Establishing mouse model for the understanding of the biology of oral cancer.	Profesor Dr. Cheong Sok Ching (CARIF)
366	2011	Evaluation of therapeutic potential of polysaccharide rich fraction of <i>Morinda citrifolia</i> as hepatoprotective agent.	Profesor Madya Dr. Siti Balkis Binti Budin
367	2011	Evaluation of the physical and biocompatible properties of polylactic-glycolic acid and collagen as scaffold for regeneration of stratified urinary bladder wall.	Dr. Christopher Ho Chee Keong
368	2011	Preliminary <i>In-vivo</i> anti-inflammatory activity studies of <i>Boesenbeergia pandurata</i> , <i>Kaempferia galangal</i> , <i>Tinospora tuberculata</i> , <i>Curcuma domestica</i> , <i>Phyllanthus niruri</i> , <i>Ageratum conyzoides</i> , <i>Zingiber officinale</i> , <i>Glycine max</i> , <i>Curcuma xanthorrhiza</i> , and <i>Averrhoa bilimbi</i> methanololic extracts.	Dr. Endang Kumolosasi
369	2011	Kesan <i>Curcuma longa</i> ke atas sendi tikus <i>Sprague-Dawley</i> yang mengalami arthritis aruhan kolagen.	Taty Anna Kamarudin
370	2011	Study of the effect of fresh and heated virgin coconut oil and corn oil on blood pressure (BP), vascular reactivity and histomorphometric changes in the heart and the wall of blood vessels of <i>Sprague-Dawley</i> rats.	Profesor Madya Dr. Srijit Das
371	2011	Palm oil Tocotrienol isomers effects on glucose-stimulated insulin secretion (GSIS) pathway in pancreatic Islets.	Profesor Dr. Ibrahim Jantan
372	2011	The efficacy of Habbatussauda (<i>Nigella sativa</i>) supplementation on antioxidant enzymes and oxidative markers in prostate cancer induced rats.	Profesor Dr. Suzana Shahar

373	2011	Effect of penetration enhancers on cellulose liogels for skin drug delivery.	Dr. Ng Shiow Fern
374	2011	Effects of <i>Carica Papaya</i> leaves extract on thrombocytopoiesis using rats model.	Puan Norsham Juliana Nordin (USIM)
375	2011	(1) "Effect of Palm Tocotrienol on 11 β -hydroxysteroid dehydrogenase Type 1 of the mesenteric adipocytes in the adrenalectomised rats treated with long term glucocorticoid. (2) Effect of Palm Tocotrienol on bone metabolism and biomechanical strength in glucocorticoid induced osteoporotic rat.	1) Dr. Fairus Ahmad 2) Dr. Elvy Suhana Mohd Ramli,
376	2011	The biomechanical outcome of treating critical long bone defect with autosomal mesenchymal stem cells, platelet rich plasma and tricalcium phosphate injection in animal model.	Dr. Nor Hazla bt. Mohamed Haflah
377	2011	Effect of tocotrienol supplementation on lead-induced brain toxicity in rat.	Dr. Mohamad Fairuz Yahaya
378	2011	The effect of Gelam Honey in promoting <i>in vitro</i> corneal of rabbit wound healing model.	Dr. Norzana Binti Abd Ghafar
379	2011	Effects of crude aqueous extract <i>Hibiscus sabdariffa linn</i> (Roselle) on membrane oxidative damage of rat red blood cell induced by hydrogen peroxide.	Professor Dato' Dr. Hj. Jamaludin Hj. Mohammad
380	2011	Effects of aqueous extract of <i>Hibiscus sabdariffa linn</i> (Roselle) on <i>in vitro</i> proliferation of murine hematopoietic stem cells (Sca-1 ⁺).	Dr. Zariyantey Abd. Hamid
381	2011	Effect of <i>Zingiber zerumbet</i> on rat red blood cells exposed to high glucose levels.	Profesor Madya Dr. Siti Balkis Binti Budin
382	2011	The effect of Roselle anthocyanin on quality of cryopreserved bovine spermatozoa.	Professor Dato' Dr. Hj. Jamaludin Hj. Mohammad
383	2011	Fundamental studies on the effect of magnetic field on <i>in vitro</i> stem cells behavior and differentiation.	Dr. Azizi bin Miskon (UTHM)
384	2011	Understanding molecular signature of leukemia stem cells by targeting gene regulating hematopoietic stem cells fate: Benzene as a model	Dr. Zariyantey Abd. Hamid
385	2011	Treatment of critical size defect of long bone by autologous mesenchymal stem cell combined with platelet rich plasma and tricalcium phosphate in a form of injectable gel at bone fracture site in animal model. (Radiological and histological evaluation).	Dr. Nor Hazla Mohamed Haflah
386	2011	Tendon repair mechanism: comparison of human adipose and muscle-derived stem cells in healing of injured tendon in <i>Sprague Dawley</i> rats.	Dr. Jamari bin Sapuan