

SECTION C: QUANTITY AND QUALITY OF RESEARCH

Section C1 : Publications

Section C1 (a) (i) : Total number of publications in SCOPUS/WOS/ERA indexed journals

WITH INTROP AFFILIATION

No.	Authors	Title	Journal Name	Volume	Issue No.	Article ID / No.	Page Start	Page End	Year	ISSN	QUARTILE	DOI	Publisher	Document Type	Source	Impact Factor
1	Ruzana Adibah Mohd Sanusi, Hazandy Abdul Hamid, Ahmad Ainuddin Nuruddin	Stable isotope ratio (Stable isotope ratio (A13c) responses of platycerium bifurcatum at different light intensity levels	Asia Life Sciences	25	1	-	507	513	2016	0117-3375	Q4	-	Rushing Water Publishers Ltd.	Published	JCR	0.075
2	Mojtaba Soltani, Ali Asghar Rohani, Omid Ramazani, Hamid Reza Najj, Abdul-Hamid Hazandy , Lionel Simonot, Edi Suhaimi Bakar	UV-Curable Coating Process on CMYK-Printed Duplex Paperboard, Part II: Effects of Nano-TiO2 Modification	Bioresources	11	1	-	1930	1940	2016	1930-2126	Q1	-	-	Peer Review Article	JCR	1.425
3	Hossain, M.D., Musa, M.H., Nuruddin, A.A. , Jol, H., Hamid, H.A.	Physio-agronomic performance of kenaf as influenced by different carbon levels	Plant OMICS	9	1	-	61	72	2016	18360661	-	-	Southern Cross Publishing-AUSTRALIA	Article	SCOPUS	-
4	Majid Kiaei, Hamid Reza Najj, Hazandy Abdul Hamid , Mohammad Farsi	Radial variation of fiber dimenstions, annual ring width, and wood density from natural and plantation trees of Alder (Alnus glutinosa) wood	Wood Research	61	1	-	55	64	2016	1336-4561	Q4	-	VUPC a.s Bratislava	Article	JCR, SCOPUS	0.364
5	Najj, H. R., Nia, M.F., Kiaei, M., Abdul Hamid, H. , Soltani, M., Faghihi, A.	Effect of intensive planting density on tree growth, wood density and fiber properties of maple (Acer Velutinum Boiss.)	IForest	9	Apr-16	-	325	329	2016	19717458	Q2	-	SISEF - Italian Society of Silviculture and Forest Ecology	Article	SCOPUS, JCR	1.269
6	Mohd Razali, S. Marin Atucha, A.A., Nuruddin, A.A. , Abdul Hamid, H. , Mohd Shafri, H.Z.	Monitoring vegetation drought using MODIS remote sensing indices for natural forest and plantation areas	Journal of Spatial Science	61	1	-	157	172	2016	14498596	Q4	-	Taylor and Francis online	Article	SCOPUS, JCR	0.588
7	Yukili, L. Nuruddin, A.A. , Malek, I.A.A, Razali, S.M.	Analysis of hotspot pattern distribution at sabah, malaysia for forest fire management	Journal of Environmental Science and Technology	9	3	-	291	295	2016	19947887	-	-	Asian Network for Scientific Information	Article	SCOPUS	-
8	Ulok, G., Nuruddin, A.A. , Go, R., Tahir, P.M.	Leaves calorific values of selected species in burnt tropical peat swamp forest in Selangor, Malaysia	American Journal of Enviro	12	2	-	63	67	2016	1553345X	-	-	Science Publications	Article	SCOPUS	-
9	Ismail, H., Muniandi, S.K., Yusoff, A.M., Hassan, N.H., Shukor, N.A.A.A.	In Vitro micropropagation of Acacia auriculiformis from selected juvenile sources	Dendrobiology	75	-	-	157	165	2016	16411307	Q3	-	Polska Akademia Nauk, Instytut Dendrologii	Article	SCOPUS, JCR	0.556
10	Mohd Hadi Akbar Basri, Arifin Abdu, Md. Rezaul Karim, Nasima Junejo, Hazandy Abdul Hamid , Noor Syahirah Norrashid & Noorsuhaila Abu Bakar	Optimizing fertilizers doses and their effects on photosynthesis and biomass yield of Hibiscus cannabinus cultivated on BRIS soil	Taylor & Francis Group	66	6	-	534	543	2016	0906-4710 (Print) 1651-1913 (Online)	Q3	-	-	Article	SCOPUS, JCR	0.646

11	Razali, S.M., Atucha, A.A.M., Nuruddin, A.A. , Shafri, H.Z.M., Hamid, H.A.	Mapping Human Impact on Net Primary Productivity Using MODIS Data for Better Policy Making	Applied Spatial Analysis and Policy	9	3	-	389	411	2016	1874463X	-	-	Springer Netherlands	Article	Scopus	-
12	Kiaei, M., Naji, H.R., Abdul-Hamid, H. , Farsi, M.	Radial variation of fiber dimensions, annual ring width, and wood density from natural and plantation trees of alder (<i>Alnus Glutinosa</i>) Wood	Wood Research	61	1	-	55	64	2016	13364561	Q4	-	VUPC a.s Bratislava	Article	SCOPUS, JCR	0.364
13	Mohd Azaman, N.N., Kamarulzaman, N.H., Shamsudin, M.N., Selamat, J.	Stakeholders' knowledge, attitude, and practices (KAP) towards aflatoxins contamination in peanut-based products	Food Control	70	1	-	249	256	2016	0956-7135	Q1	-	Elsevier B.V.	Article	Scopus, JCR	2.806
1	Abedi P., Jahanfar S., Namvar F., Lee J.	Breastfeeding or nipple stimulation for reducing postpartum haemorrhage in the third stage of labour	Cochrane Database of Systematic Reviews	2016	1	CD010845			2016	1469493X	Q1	-	Wiley Online Library	Review	Scopus	
2	Yam L.W., Lim L., Hosseini S., Choong T.S.Y.	Enhancement of phenol adsorption on mesoporous carbon monolith modified by NaOH and NH ₃ : equilibrium and kinetic studies	Desalination and Water Treatment	57	9	-	4183	4193	2016	19443994	Q3	-	Taylor and Francis Inc.	Article	Scopus	
3	Namvar F., Azizi S., Mohamad R., Boroumand Moghaddam A., Soltani M., Moshfegh F.	Nanosized silver-palm pollen nanocomposite, green synthesis, characterization and antimicrobial activity	Research on Chemical Intermediates	42	3	-	1571	1581	2016	9226168	Q3	-	Springer Netherlands	Article	Scopus	
4	Bakar A.H.B.A., Koay Y.S., Ching Y.C., Abdullah L.C., Choong T.S.Y., Alkhatib M., Mobarekeh M.N., Zahri N.A.M.	Removal of fluoride using quaternized palm kernel shell as adsorbents: Equilibrium isotherms and kinetics studies	BioResources	11	2	-	4485	4511	2016	19302126	Q1	-	North Carolina State University	Article	Scopus	
5	Amiri A., Ghaemi F.	Thermally stable carbon nanofibers functionalized with poly(dimethylsiloxane) for solid-phase microextraction of polycyclic aromatic hydrocarbons prior to GC analysis	Microchimica Acta	-	-	-	1	8	2016	263672	Q1	-	Springer-Verlag Wien	Article	Scopus	
6	Azizi S., Mohamad R., Rahim R.A., Moghaddam A.B., Moniri M., Ariff A., Saad W.Z., Namvab F.	ZnO-Ag core shell nanocomposite formed by green method using essential oil of wild ginger and their bactericidal and cytotoxic effects	Applied Surface Science	384		-	517	524	2016	1694332	Q1	-	Elsevier	Article	Scopus	
7	Susan Azizi a, b, Rosfarizan Mohamad a, b, Azadeh Bahadoran c, d, Saadi Bayat e, f, Raha Abdul Rahim g, Arbakariya Ariff a, Wan Zuhainis Saad h	Effect of annealing temperature on antimicrobial and structural properties of bio-synthesized zinc oxide nanoparticles using flower extract of <i>Anchusa italica</i>	Journal of Photochemistry & Photobiology, B: Biology	161		-	441	449	2016	10111344	Q2	-	Elsevier	Article	Scopus	
8	Dhurga Devi Rajaratanam, Hidayah Ariffin, Mohd Ali Hassan and Haruo Nishida	Changes in diad sequence distribution by preferential chain scission during the thermal hydrolysis of poly(3-hydroxybutyrate-co-3-hydroxyhexanoate)	Polymer Journal	48	7	-	839	842	2016	00323896	Q3	-	Nature Publishing Group	Article	Scopus	
9	Muhammad Nazmir Mohd Warid, Hidayah Ariffin,* Mohd Ali Hassan, Yoshihito Shirai	Optimization of Superheated Steam Treatment to Improve Surface Modification of Oil Palm Biomass Fiber	BioResources	11	3		5780	5796	2016	19302126	Q1			Article	WOS (Google Scholar)	

10	Zahari N.I., Shah U.K.M., Asa'ari A.Z.M., Mohamad R.	Selection of potential fungi for production of cellulase-poor xylanase from rice straw	BioResources	11	1		1162	1175	2016	19302126	Q1			Article	Scopus
11	Baharara J., Amini E., Namvar F.	Evaluation of the anti-proliferative effects of Ophiocoma erinaceus methanol extract against human cervical cancer cells	Avicenna Journal of Medical Biotechnology	8	1		29	35	2016	20082835			Avicenna Research Institute	Article	Scopus
12	Ting Y.S., Saad W.Z., Chin S.C., Wan H.Y.	Characterization of conjugated linoleic acid-producing lactic acid bacteria as potential probiotic for chicken	Malaysian Journal of Microbiology	12	1		15	23	2016	22317538			Universiti Sains Malaysia	Article	Scopus
13	Namvar F., Azizi S., Rahman H.S., Mohamad R., Rasedee A., Soltani M., Rahim R.A.	Green synthesis, characterization, and anticancer activity of hyaluronan/zinc oxide nanocomposite	OncoTargets and Therapy	9			4549	4559	2016	11786930	Q2		Dove Medical Press Ltd.	Article	Scopus
14	Sharip N.S., Ariffin H., Hassan M.A., Nishida H., Shirai Y.	Characterization and application of bioactive compounds in oil palm mesocarp fiber superheated steam condensate as an antifungal agent	RSC Advances	6	88		84672	84683	2016	20462069	Q1		Royal Society of Chemistry	Article	Scopus
15	Mhd Abd Cader Mhd Haniffa, Yern Chee Ching*, Luqman Chuah Abdullah, Sin Chew Poh 1and Cheng Hock Chuah	Review of Bionanocomposite Coating Films and Their Applications	Polymers	8	7	246			2016	20734360	Q1		MDPI AG	Review	Scopus
16	Moradbak A., Tahir P.M., Mohamed A.Z., Halis R.	Alkaline sulfite anthraquinone and methanol pulping of bamboo (Gigantochloa scortechinii)	BioResources	11	1		235	248	2016	19302126	Q1		North Carolina State University	Article	Scopus
17	Moradbak A., Tahir P.M., Mohamed A.Z., Leh Chue Peng, Halis R.	Effects of Alkaline Sulfite Anthraquinone and Methanol Pulping Conditions on the Mechanical and Optical Paper Properties of Bamboo (Gigantochloa Scortechinii)	BioResources	11	3		5994	6005	2016	19302126	Q1			Article	WOS (Google Scholar)
1	Faris M. Al-Oqla, S.M. Sapuan, M.R. Ishak and Nuraini A.A.	A Decision-making Model for Selecting the Most Appropriate Natural Fiber - Polypropylene-based Composites for Automotive Applications	Journal of Composite Materials	50	4	-	543	556	2016	0021-9983	Q2	10.1177/00	SAGE Publications Ltd	Article	Scopus
2	M.L. Sanyang, S.M. Sapuan, M. Jawaid, M.R. Ishak and J. Sahari	Recent Development in Sugar Palm (Arenga pinnata) Based Biocomposites and Their Potential Industrial Applications: A Review	Renewable and Sustainable Energy Reviews	54	2016	-	533	549	2016	1364-0321	Q1	10.1016/j.r	Elsevier Ltd	Article	Scopus
3	Nawras H. Mostafa, Z.N. Ismarrubie, S.M. Sapuan and M.T.H. Sultan	Effect of Fabric Biaxial Prestress on the Fatigue of Woven E-glass/Polyester Composites	Materials & Design	92	2016	-	579	589	2016	0264-1275	Q1	10.1016/j.r	Elsevier Ltd	Article	Scopus
4	R. Nadlene, S.M. Sapuan, M. Jawaid, M.R. Ishak and L. Yusriah	A Review on Roselle Fiber and Its Composites	Journal of Natural Fibers	13	-	-	10	41	2016	1544-0478	Q3	10.1080/15	Taylor and Francis Inc.	Review	Scopus
5	Ali, M., Salit, M.S., Karuppiah, K. and Ahmed, A.S.	Evaluation the Discomfort Level for Students Polytechnic Kuching Sarawak Sitting on Chairs	Malaysian Journal of Public Health Medicine	1	1	-	36	43	2016	1675-0306	Scopus	-	Malaysian Public Health Phy	Article	Scopus
6	M.L. Sanyang, S.M. Sapuan, M. Jawaid, M.R. Ishak and J. Sahari	Effect of Plasticizer Type and Concentration on Physical Properties of Biodegradable Films Based on Sugar Palm (Arenga pinnata) Starch for Food Packaging	Journal of food Science and Technology	53	1	-	326	336	2016	0022-1155	Scopus	10.1007/s1	Springer India	Article	Scopus
7	R. Yahya, S.M. Sapuan, M. Jawaid, Z. Leman and E.S. Zainudin	Measurement of Ballistic Impact properties of Woven Kenaf-Aramid Hybrid Composites	Measurement: Journal of the International Measurement Confederation	77	2016	-	335	343	2016	0263-2241	Q2	10.1016/j.r	Elsevier	Article	Scopus

8	R. Yahya, S.M. Sapuan , M. Jawaid, Z. Leman and E.S. Zainudin	Investigating Ballistic impact Properties of Woven Kenaf-Aramid Hybrid Composites	Fibers and Polymers	17	2	-	275	281	2016	1229-9197	Q2	10.1007/s1	Korean Fiber Society	Article	Scopus
9	Muhammed Lamin Sanyang, S.M. Sapuan , Mohammad Jawaid, Mohamad Ridzwan Ishak and Japar Sahari	Effect of Sugar Palm-Derived Cellulose Reinforcement on the Mechanical and Water Barrier Properties of Sugar Palm Starch Biocomposite Films	BioResources	11	2	-	4143	4145	2016	19302126	Q1	10.15376/1	North Carolina State University	Article	Scopus
10	Aridi, N.A.M., Sapuan, S.M. , Zainudin, E.S. and Al-Oqla, F.M.	Mechanical and Morphological Properties of Injection-molded Rice Husk Polypropylene Composites	International Journal of Polymer Analysis and Characterization	21	4	-	306	313	2016	1023666X	Q3	10.1080/10	Taylor and Francis Inc.	Article	Scopus
11	L. Yusriah, S.M. Sapuan , E.S. Zainudin, M. Mariatti and M. Jawaid	Thermo-Physical, Thermal Degradation and Flexural Properties of Betel Nut Husk Fiber-Reinforced Vinyl Ester Composites	Polymer Composites	37	1	-	2008	2017	2016	2728397	Q2	10.1002/p	John Wiley and Sons Inc.	Article	Scopus
12	M.F.M. Alkabor, S.M. Sapuan , A.A. Nuraini and M.R. Ishak	Fibre Properties and Crashworthiness Parameters of Natural Fibre-Reinforced Composite Structure: A Literature Review	Composite Structures	148	2016	-	59	73	2016	2638223	Q1	10.1016/j.c	Elsevier Ltd	Review	Scopus
13	M.L. Sanyang, S.M. Sapuan , M. Jawaid, M.R. Ishak and J. Sahari	Development and Characterization of Sugar Palm Starch nad Poly(Lactic Acid Bilayer Films	Caobohydrate Polymers	146	-	-	36	45	2016	1448617	Q1	10.1016/j.c	Elsevier Ltd	Article	Scopus
14	Fairuz, A.M., Sapuan, S.M. , Zainudin, E.S. and Jaafar, C.N.A.	The Effect of Pulling Speed on Mechanical Properties of Pultruded Kenaf Fiber Reinforced Vinyl Ester Composites	Journal of Vinyl and Additive Technology		-	-			2016	10835601	Q2	10.1002/vr	John Wiley and Sons Ltd	Article in Press	Scopus
15	Lee, C.H., Sapuan, S.M. and Hassan, M.R.	Thermal Analysis of Kenaf Fiber Reinforced Floreon Biocomposites with Magnesium Hydroxide Flae Retardant Filler	Polymer Composites		-	-			2016	2728397	Q2	10.1002/p	John Wiley and Sons Inc.	Article in Press	Scopus
16	R. Nadlene, S.M. Sapuan , M. Jawaid, M.R. Ishak and L. Yusriah	The Effects of Chemical Treatment on the Structural and Thermal, Physical and Mechanical and Morphological Properties of Roselle Fiber-Reinforced Vinyl Ester Composites	Polymer Composites		-	-			2016	2728397	Q2	10.1002/p	John Wiley and Sons Inc.	Article in Press	Scopus
17	Jumaidin R., Sapuan S.M. , Jawaid M., Ishak M.R. and Sahari J.	Characteristics of thermoplastic sugar palm Starch/Agar blend: Thermal, tensile, and physical properties	International Journal of Biological Macromolecules	89	-	-	575	581	2016	01418130	Q2	10.1016/j.i	Elsevier	Article	Scopus
18	Alkbor M.F.M., Sapuan S.M. , Nuraini A.A. and Ishak M.R.	The effect of fiber content on the crashworthiness parameters of natural kenaf fiber-reinforced hexagonal composite tubes	Journal of Engineered Fibers and Fabrics	11	1	-	75	86	2016	15589250	Q2	-	Association Nonwoven Fabrics Industry	Article	Scopus
19	Alkbor M.F.A., Salit M.S. , Aziz N.A., Ishak M.R.	Lateral crushing properties of non-woven kenaf (mat)-reinforced epoxy composite hexagonal tubes	International Journal of Precision Engineering and Manufacturing	17	7	-	965	972	2016	22347593	Q2	10.1007/s1	SpringerOpen	Article	Scopus
20	Mostafa N.H., Ismarrubie Z.N., Sapuan S.M. , Sultan M.T.H.	Effect of equi-biaxially fabric prestressing on the tensile performance of woven E-glass/polyester reinforced composites	Journal of Reinforced Plastics and Composites	35	14	-	1093	1103	2016	07316844	Q2	10.1177/07	SAGE Publications Ltd	Article	Scopus
21	Aridi N.A.M., Sapuan S.M. , Zainudin E.S., AL-Oqla F.M.	Investigating morphological and performance deterioration of injection-molded rice husk-polypropylene composites due to various liquid uptakes	International Journal of Polymer Analysis and Characterization	-	-	-	1	11	2016	1023666X	Q3	10.1080/10	Taylor and Francis Inc.	Article in Press	Scopus
22	Mastura M.T., Sapuan S.M. , Mansor M.R., Nuraini A.A.	Environmentally conscious hybrid bio-composite material selection for automotive anti-roll bar	International Journal of Advanced Manufacturing Technology	-	-	-	1	17	2016	02683768	Q2	10.1007/s0	Springer-Verlag London Ltd	Article in Press	Scopus
23	Amin Moradbak, Paridah Md Tahir , Ainun Zuriyati Mohamed and Rasmia Halis	Alkaline Sulfite Anthraquinone and Methanol Pulping of Bamboo (<i>Gigantochloa scortechinii</i>)	BioResources	11	1	-	235	248	2016	19302126	Q1	10.15376/1	North Carolina State University	Article	Scopus
24	Fariborz Hashemi, Paridah Md Tahir , Bo Madsen, M. Jawaid, DL Majid, Loic Brancheriau and AH Juliana	Volumetric Composition and Shear Strength Evaluation of Pultruded Hybrid Kenaf-Glass Fiber Composites	Journal of Composite Materials	50	17	-	2291	2303	2016	219983	Q2	10.1177/00	SAGE Publications Ltd	Article	Scopus

25	Hasmawi Khalid, Zakiah Ahmad, Paridah Md Tahir and Jamaludin Kasim	Investigation on the Water Absorption Characteristics Manufactured using Veneers from Oil Palm Stem	Jurnal Teknologi	78	5-5	-	99	103	2016	1279696	- (Scopus)	10.11113/j	Penerbit UTM Press	Article	Scopus
26	Norshariza Mohamad Bhkari, Zakiah Ahmad, Afidah Abu Bakar and Paridah Md Tahir	Assessment in Bending and Shear Strength of Glued Laminated Timber using Selected Malaysian Tropical Hardwood as Alternative to Timber Railway Sleepers	Jurnal Teknologi	78	5-5	-	111	117	2016	1279696	- (Scopus)	10.11113/j	Penerbit UTM Press	Article	Scopus
27	Samaneh Karimi, Ali Abdulkhani, Paridah Md. Tahir and Alain Dufresne	Effect of Cellulosic Fiber Scale on Linear and Non-linear Mechanical Performance of Starch-based Composites	International Journal of Biological Macromolecules	91	-	-	1040	1044	2016	01418130	Q2	10.1016/j.i	Elsevier	Article	Scopus
28	Rogerson Anokye, Edi Suhaimi Bakar , Jegatheswaran Ratnasingam, Adrian Choo Cheng Yong nad Nova Noliza Bakar	The Effects of Nodes and Resin on the Mechanical Properties of Laminated Bamboo Timber Produced from <i>Gigantochloa scortechinii</i>	Construction and Building Materials	105	-	-	285	290	2016	09500618	Q1	10.1016/j.c	Elsevier Ltd	Article	Scopus
29	Othman Nurhazwani, Mohammad Jawaid , Md Tahir Paridah, Abdul Halip Juliana and S. Abdul Hamid	Hybrid Particleboard made from Bamboo (<i>Dendrocalamus asper</i>) Veneer Waste and Rubberwood (<i>Hevea brasilienses</i>)	BioResources	11	1	-	306	323	2016	19302126	Q1	10.15376/b	North Carolina State University	Article	Scopus
30	N. Saba, M. Jawaid , Othman Y. Alothman and M.T. Paridah	A Review on Dynamic Mechanical Properties of Natural Fibre Reinforced Polymer Composites	Construction and Building Materials	106	-	-	149	159	2016	09500618	Q1	10.1016/j.c	Elsevier Ltd	Review	Scopus
31	Naheed Saba, Mohammad Jawaid , Othman Y Alothman, MT Paridah and Azman Hassan	Recent Advances in Epoxy Resin, Natural Fiber-reinforced Epoxy Composites and Their Application	Journal of Reinforced Plastics & Composites	35	6	-	447	470	2016	07316844	Q2	10.1177/07	SAGE Publications Ltd	Review	Scopus
32	Rashid B., Leman Z., Jawaid M. , Ghazali M.J., Ishak M.R.	The mechanical performance of sugar palm fibres (ijuk) reinforced phenolic composites	International Journal of Precision Engineering and Manufacturing	17	8	-	1001	1008	2016	22347593	Q2	10.1007/s1	SpringerOpen	Article	Scopus
33	Rashid B., Leman Z., Jawaid M. , Ghazali M.J., Ishak M.R.	Physicochemical and thermal properties of lignocellulosic fiber from sugar palm fibers: effect of treatment	Cellulose	23	5	-	2005	2016	2016	09690239	Q1	10.1007/s1	Springer Netherlands	Article	Scopus
34	Ebadi S.E., Ashaari Z., Naji H.R., Jawaid M. , Soltani M., San H.P.	Mechanical behavior of hydrothermally treated oil palm wood in different buffered ph media	Wood and Fiber Science	48	3	-	193	201	2016	07356161	Q2	-	Society of Wood Science and Technology	Article	Scopus
35	F.L. Nabil, A. Zaidon , U.M.K. Anwar, E.S. Bakar, S.H. Lee and M.T. Paridah	Impregnation of <i>Sesenduk</i> (<i>Endospermum diadenum</i>) Wood with Phenol Formaldehyde and Nanoclay Admixture: Effect on Fungal Decay and Termites Attack	Sains Malaysiana	45	2	-	255	262	2016	01266039	Q3	-	Penerbit Universiti Kebangsaan Malaysia	Article	Scopus
36	Suhad D. Salman, Zulkiflle Leman, Mohamed T.H. Sultan, Mohamad R. Ishak and Francisco Cardona	The Effects of Orientation on the Mechanical and Morphological Properties of Woven Kenaf-Reinforced Poly Vinyl Butyral Film	BioResources	11	1	-	1176	1188	2016	19302126	Q1	10.15376/b	North Carolina State University	Article	Scopus
37	Sharba, M.J., Leman, Z., Sultan, M.T.H., Ishak, M.R. and Azmah Hanım, M.A.	Partial Replacement of Glass Fiber by Woven Kenaf in Hybrid Composites and Its Effetc on Monotonic and Fatigue Properties	BioResources	11	1	-	2665	2683	2016	19302126	Q1	10.15376/b	North Carolina State University	Article	Scopus
38	Suhad D. Salman, Mohaiman J. Sharba, Zulkiflle Leman, Mohamed T.H. Sultan, Mohamad R. Ishak and Francisco Cardona	Tension-Compression Fatigue Behavior of Plain Woven Kenaf/Kevlar Hybrid Composites	BioResources	11	2	-	3575	3586	2016	19302126	Q1	10.15376/b	North Carolina State University	Article	Scopus
39	Mohaiman J. Sharba, Z. Leman, M.T.H. Sultan, M.R. Ishak and M.A. Azmah Hanım	Tensile and Compressive Properties of Woven Kenaf/Glass Sandwich Hybrid Composites	International Journal of Polymer Science	2016	-	1235048	1	6	2016	16879422	Q3	10.1155/20	Hindawi Publishing Corporation	Article	Scopus
40	Suhad D. Salman, Z. Leman, M.T.H. Sultan, M.R. Ishak and F. Cardona	Influence of Fiber Content on Mechanical and Morphological Properties of Woven Kenaf Reinforced PVB Film Produced Using a Hot Press Technique	International Journal of Polymer Science	2016	-	7828451	1	11	2016	16879422	Q3	10.1155/20	Hindawi Publishing Corporation	Article	Scopus

41	Misri, S., Ishak, M.R. , Sapuan, S.M. and Leman, Z.	Split-Disk Properties of Kenaf Yarn Fibre-Reinforced Unsaturated Polyester Composites using Filament Winding Method	Pertanika Journal of Science and Technology	24	2	-	475	482	2016	01287680	- (Scopus)	-	Universiti Putra Malaysia Press	Article	Scopus
42	Sharba M.J., Salman S.D., Leman Z., Sultan M.T.H., Ishak M.R. and Azmah Hanim M.A.	Effects of Processing Method, Moisture Content and Resin System on Physical and Mechanical Properties of Woven Kenaf Plant Fiber Composites	BioResources	11	1	-	1466	1476	2016	19302126	Q1	10.15376/1	North Carolina State University	Article	Scopus
43	Sharba M.J., Leman Z., Sultan M.T.H., Ishak M.R. and Azmah Hanim M.A.	Effects of Kenaf Fiber Orientation on Mechanical Properties and Fatigue Life of Glass/Kenaf Hybrid Composites	BioResources	11	1	-	1448	1465	2016	19302126	Q1	10.15376/1	North Carolina State University	Article	Scopus
44	Sahari J., Sapuan S.M. , El-Shekeil Y.A., Ishak M.R., Akhtar R.	Chapter 4: Natural Fibre-reinforced Thermoplastic Starch Composites	RSC Green Chemistry	2016	37	-	109	142	2016	17577039	- (Scopus)	10.1039/97	Royal Society of Chemistry	Book Chapter	Scopus