

SECTION C: PUBLICATION

No.	Document Title	Authors	ISSN	Journal Title	Volume	Issue No.
1	Correlation network analysis for multi-dimensional data in stocks market	Kazemilari, M., Djauhari, M.A.	0378-4371	Physica A: Statistical Mechanics and its Applications	429	1 July 2015
2	2-Local derivations on finite-dimensional Lie algebras	Ayupov, S., Kudaybergenov, K., Rakhimov, I.	0024-3795	Linear Algebra and Its Applications	474	1 June 2015
3	Lyapunov characterization for the stability of stochastic control systems	Abedi, F., Leong, W.J. , Abedi, M.	1024-123X	Mathematical Problems in Engineering	2015	23 February 2015
4	Block hybrid collocation method with application to fourth order differential equations	Yap, L.K., Ismail, F.	1024-123X	Mathematical Problems in Engineering	2015	22 February 2015
5	Optimality problem of network topology in stocks market analysis	Djauhari, M.A. , Gan, S.L.	0378-4371	Physica A: Statistical Mechanics and its Applications	419	1 February 2015
6	Robust centering in the fixed effect panel data model	Abu Bakar, N.M., Midi, H.	1012-9367	Pakistan Journal of Statistics	31	1
7	A bounded cumulative hazard model with a change-point according to a threshold in a covariate for right-censored data	Taweab, F., Ibrahim, N.A. , Arasan, J.	1935-0090	Applied Mathematics and Information Sciences	9	1
8	Empirical analysis of terminal reliability in multistage interconnection networks	Md Yunus, N.A., Othman, M.	1860-949X	Studies in Computational Intelligence	595	2015
9	On analytical solutions of the fractional differential equation with uncertainty: Application to the basset problem	Salahshour, S., Ahmadian, A., Senu, N. , Baleanu, D., Agarwal, P.	1099-4300	Entropy	17	2
10	Influence of nickel-zinc ratio on power loss of Ni _x Zn _{1-x} Fe ₂ O ₄ using microstrip technique at microwave frequency	Esa, F., Abbas, Z. , Fadhil, O.A., Yakubu, A., Jusoh, M.A.	1553-0396	International Journal of Microwave and Optical Technology	10	2
11	Zero-dissipative semi-implicit method for solving oscillatory or periodic problems	Jikantoro, Y.D., Ismail, F. , Senu, N.	0096-3003	Applied Mathematics and Computation	252	2015
12	Optimized Hybrid Methods for Solving Oscillatory Second Initial Value Problems	N. Senu, F. Ismail , S. Z. Ahmad, and M. Suleiman	1026-0226	Discrete Dynamics in Nature and Society	2015	2015
13	Zero-dissipative Trigonometrically Fitted Hybrid Method for Numerical Solution of Oscillatory Problems	Yusuf Dauda Jikantoro, Fudziah Ismail & Norazak Senu	0126-6039	Sains Malaysiana	44	2
14	Phase Fitted Classical Runge-Kutta Method of Order Four for Solving Oscillatory Problems	M. Salih, F. Ismail and N. Senu	0972-0871	Far East Journal of Mathematical Sciences	96	5
15	Cointegration Analysis for Rice Production in the States of Perlis and Johor, Malaysia	Shitan, Mahendran ; Ng, Yung Lerd; Karmokar, Provash Kumar	0094-243X	AIP Conference Proceedings	1643	1
16	Curriculum Change in english Language Curriculum Advocates Highe Order Thinking Skills and Standard-Based Assessments in	Tajularipin Sulaiman, Ahmad Fauzi Mohd Ayub , Suriati Sulaiman	2039-2117	Mediterranean Journal of Social Sciences	6	2
17	Motivation to Use Self-Regulated Learning Strategies in Learning Management system amongst Science and Social Science	Shayesteh Hashemyolia, Azizan Asmuni, Ahmad Fauzi Mohd Ayub , Shaffe Mohd Daud &	1911-2017	Asian Social Science	11	3

18	Optimized Hybrid Methods for Solving Oscillatory Second Order Initial Value Problems	N. Senu, F. Ismail, S. Z. Ahmad, and M. Suleiman	1026-0226	Discrete Dynamics in Nature and Society	2015	
19	Bayesian Statistical Inference of the Loglogistic Model with Interval-censored Lifetime Data	Chris Bambey Guure, Noor Akma Ibrahim , Duah Dwomoh and Samuel Bosomprah	0094-9655	Journal of Statistical Computation and Simulation	85	8
20	Implicit factorization of unbalanced RSA moduli	Abderrahmane Nitaj, Muhammad Rezal Kamel Ariffin	1598-5865	Journal of Applied Mathematics and Computing	2015	48
21	Solving Delay Differential Equations by an Accurate Method with Interpolation	Ali Akgül and Adem Kiliçman	1085-3375	Abstract and Applied Analysis	2015	
22	A comparison of Paralindelof Type Properties in Bitopological Spaces	Hend Bouseliana and Adem Kiliçman	2325-0399	Applied Mathematics & Information Sciences	9	4
23	Two-Level Frames Aggregation with Enhanced A-MSDU for IEEE 802.11n WLANs	AdamuM.Noma, Mohamed Othman , KwehY. Lun, Idawaty Ahmad	0929-6212	Wireless Personal Communications	2015	82
24	GW quasiparticle energy study of ternary tetradymite Bi ₂ Te ₂ Se and Bi ₂ Te ₂ S thin films	Alhassan Shuaibu, Md. Mahmudur Rahman, Hishamuddin Zainuddin , Zainal	0094-243X	AIP Conference Proceedings	2015	1657
25	Cointegration analysis for rice production in the states of Perlis and Johor, Malaysia	Mahendran Shitan , Yung Lerd Ng and Provash Kumar Karmokar	0094-243X	AIP Conference Proceedings	2015	1643
26	Poincaré polynomials for Abelian symplectic quotients of pure r-qubits via wall-crossings	Saeid Molladavoudi, Hishamuddin Zainuddin	0393-0440	Journal of Geometry and Physics	96	2015
27	Pseudo - Adic Non Adjacent Form for Scalar Multiplication on Koblitz Curves	Faridah Yunos, Kamel Ariffin Mohd Atan , Muhammad Rezal Kamel Ariffin and Mohamad	1823-8343	Malaysian Journal of Mathematical Sciences	9	(5)
28	New Attacks on RSA with Modulus N = p2q Using Continued Fractions	M A Asbullah and M R K Ariffin	1742-6596	Journal of Physics: Conference Series	622	2015
29	A Method for Determining P- Adic Orders of Factorials	Rafika Zulkapli, Kamel Ariffin Mohd Atan and Siti Hasana Sapar	1823-8343	Malaysian Journal of Mathematical Sciences	9	2
30	On the Convergence of the Point Repeated Symmetric Single-Step Procedure for Simultaneous Estimation of Polynomial Zeros	Mansor Monsi, Syaida Fadhilah Muhamad Rusli, Nasruddin Hassan, Fudziah Ismail and	1823-8343	Malaysian Journal of Mathematical Sciences	9	2
31	On the Weak Localization Principle of the Eigenfunction Expansions of the Laplace-Beltrami Operator by Riesz Method	Anvarjon Ahmedov and Ahmad Fadly Nurullah bin Rasedee	1823-8343	Malaysian Journal of Mathematical Sciences	9	2
32	Autocovariance Function of the Fractionally Integrated Separable Spatial ARMA (FISSARMA) Models	Alireza Ghodsi, Mahendran Shitan	0361-0926	Communications in Statistics—Theory and Methods	44	2015
33	Can complexity decrease in congestive heart failure?	Mukherjee, S., Palit, S.K., Banerjee, S. , Ariffin, M.R.K.d, Rondoni, L., Bhattacharya, D.K.	0378-4371	Physica A: Statistical Mechanics and its Applications	439	1 December 2015
34	Potential human health risk assessment of heavy metals via the consumption of tilapia Oreochromis mossambicus collected from	Yap, C.K., Jusoh, A., Leong, W.J. , Karami, A., Ong, G.H.	0167-6369	Environmental Monitoring and Assessment	187	9
35	Effect of internet-based cognitive apprenticeship model (i-CAM) on statistics learning among postgraduate students	Saadati, F., Tarmizi, R.A. , Ayub, A.F.M. , Bakar, K.A.	1932-6203	PLoS ONE	10	7
36	Rated window and packet size differentiation methods for per-rate TCP fairness over IEEE 802.11	Othman, M. , Ferdosian, N., Rasul, T.	1319-8025	Arabian Journal for Science and Engineering	40	4

37	Diagnostic plot for the identification of high leverage collinearity-influential observations	Bagheri, A., Midi, H.	1696-2281	SORT	39	1
38	Reduction of electromagnetic interference using zno-pcl nanocomposites at microwave frequency	Yakubu, A., Abbas, Z. , Ibrahim, N.A., Fahad, A.	1687-8434	Advances in Materials Science and Engineering	2015	
39	Understanding the primary school students' van Hiele levels of geometry thinking in learning shapes and spaces: A Q-methodology	Hock, T.T., Tarmizi, R.A. , Md. Yunus, A.S., Ayub, A.F.	1305-8215	Eurasia Journal of Mathematics, Science and Technology Education	11	4
40	Derivation of diagonally implicit block backward differentiation formulas for solving stiff initial value problems	Mohd Zawawi, I.S., Ibrahim, Z.B. , Othman, K.I.	1024-123X	Mathematical Problems in Engineering	2015	2015
41	Adopting acknowledgment bitmap as an implicit indicator of the IEEE802.11n wireless network state	Saif, A., Othman, M.	1877-0509	Procedia Computer Science	52	1
42	Priority-based divisible load scheduling using analytical hierarchy process	Ghanbari, S., Othman, M. , Bakar, M.R.A., Leong, W.J.	1935-0090	Applied Mathematics and Information Sciences	9	5
43	Perceived learning management quality predictors to motivation and use of self-regulated learning strategies	Hashemyolia, S., Asmuni, A., Ayub, A.F.M. , Daud, S.M.	2039-9340	Mediterranean Journal of Social Sciences	6	3
44	Analytical and numerical methods for solving partial differential equations and integral equations arising in physical models 2014	Ray, S.S., Bera, R.K., Klçman, A. , Agrawal, O.P., Khan, Y.	1085-3375	Abstract and Applied Analysis	2015	2015
45	Solving boundary layer problem using fifth order block method	See, P.P., Majid, Z.A.	0094-243X	AIP Conference Proceedings	1648	10
46	Fractional integral transform and application	Eltayeb, H., Kilicman, A. , Jleli, M.B.	1085-3375	Abstract and Applied Analysis	2015	2015
47	On Newton-kantorovich method for solving the nonlinear operator equation	Husam Hameed, H., Eshkuvatov, Z.K., Ahmedov, A., Nik Long, N.M.A.	1085-3375	Abstract and Applied Analysis	2015	2015
48	An implicit 2-point block extended backward differentiation formula for integration of stiff initial value problems	Suleiman, M.B. , Musa, H., Ismail, F.	1823-8343	Malaysian Journal of Mathematical Sciences	9	1
49	Simple motion pursuit differential game of many pursuers and one evader on convex compact set	Alias, I.A., Ramlı, R.N.R., Ibragimov, G. , Narzullaev, A.	1311-8080	International Journal of Pure and Applied Mathematics	102	4
50	Attacks, vulnerabilities and security requirements in smart metering networks	Abdullah, M.D.H., Hanapi, Z.M., Zukarnain, Z.A. , Mohamed, M.A.	1976-7277	KSI Transactions on Internet and Information Systems	9	4
51	First-order random coefficient autoregressive (RCA(1)) model: Joint whittle estimation and information	Shitan, M. , Thavaneswaran, A., Vazifedan, T.	1406-2283	Acta et Commentationes Universitatis Tartuensıs de Mathematica	19	1
52	Curriculum change in English language curriculum advocates higher order thinking skills and standards-based assessments in	Sulaiman, T., Ayub, A.F.M. , Sulaiman, S.	2039-9340	Mediterranean Journal of Social Sciences	6	2
53	A coverage probability on the parameters of the log-normal distribution in the presence of left-truncated and right-censored survival	Manoharan, T., Arasan, J., Midi, H. , Adam, M.B.	1823-8343	Malaysian Journal of Mathematical Sciences	9	1
54	Non-sparse ϵ -insensitive support vector regression for outlier detection	Dhhan, W., Rana, S., Midi, H.	0266-4763	Journal of Applied Statistics	42	8
55	An alternative approach of dual response surface optimization based on penalty function method	Baba, I., Midi, H. , Rana, S., Ibragimov, G.	1024-123X	Mathematical Problems in Engineering	2015	2015

56	Robust regression imputation for missing data in the presence of outliers	Rana, S., John, A.H., Midi, H. , Imon, A.H.	0972-0871	Far East Journal of Mathematical Sciences	97	2
57	Multi pursuer differential game of optimal approach with integral constraints on controls of players	Ibragimov, G. , Rasid, N.A., Kuchkarov, A., Ismail, F.	1027-5487	Taiwanese Journal of Mathematics	19	3
58	A method for determining p - adic orders of factorials	Authors of Document Zulkapli, R., Atan, K.A.M. ,	1823-8343	Malaysian Journal of Mathematical Sciences	9	2
59	New attacks on RSA with modulus $N = p^2q$ using continued fractions	Asbullah, M.A., Ariffin, M.R.K.	1742-6588	Journal of Physics: Conference Series	622	1
60	Some time-delay finding measures and attractor reconstruction	Kumar Palit, S., Mukherjee, S., Banerjee, S., Ariffin, M.R.K. , Bhattacharya, D.K.	1860-0832	Understanding Complex Systems	116	2015
61	Multistep block method for solving vanishing delay differential equations	Majid, Z.A. , Aziz, N.H.A.	0094-243X	AIP Conference Proceedings	1648	
62	Application of four-point MEGMSOR method for the solution of 2D helmholtz equations	Akhir, M.K.M., Sulaiman, J., Othman, M., Majid, Z.A. , Muthuvalu, M.S., Aruchunan, E.	1312-8876	International Journal of Mathematical Analysis	9	37-40
63	An examination of effects of online scaffolding on students' online behavior and reaction	Tarmizi, M.A.A., Tarmizi, R.A. , Saadati, F.	978-147997349	2015 6th International Conference on Information and Communication		
64	Perfect secret sharing scheme based on vertex domination set	AL-Saidi, N.M.G., Rajab, N.A., Md. Said, M.R. , Kadhim, K.A.	0020-7160	International Journal of Computer Mathematics	92	9
65	Speeding up the elliptic curve scalar multiplication using the window- w non adjacent form	Al Saffar, N.F.H., Md Said, M.R.	1823-8343	Malaysian Journal of Mathematical Sciences	9	1
66	On classifications of non-constant linear second order PDEs and double convolution product	Kiliçman, A. , Algabishi, G.O., Bichi, S.L.	0972-0871	Far East Journal of Mathematical Sciences	97	8
67	On the refinement of Jensen's inequality	Adil Khan, M., Ali Khan, G., Ali, T., Kilicman, A.	0096-3003	Applied Mathematics and Computation	262	
68	Peristaltic flow of a Jeffrey fluid under the effect of radially varying magnetic field in a tube with an endoscope	Abd-Alla, A.M., Abo-Dahab, S.M., Kilicman, A.	0304-8853	Journal of Magnetism and Magnetic Materials	384	
69	Propagation of p- and T-waves in solid-liquid of thermoelastic media subjected to initial stress and magnetic field in the context of CT-	Authors of Document Abo-Dahab, S.M., Abd-Alla,	0970-9134	Indian Journal of Thoracic and Cardiovascular Surgery	31	1
70	On reflection and transmission of p- and Sv-Waves phenomena at the interface between solid-liquid media with magnetic field and	Abo-Dahab, S.M., Kilicman, A.	0149-5739	Journal of Thermal Stresses	36	5
71	On some applications of multi-dimensional laplace transform	Ahmood, W.A., Kiliçman, A.	1935-0090	Applied Mathematics and Information Sciences	9	6
72	A numerical approach for solving singular nonlinear Lane-Emden type equations arising in astrophysics	Kazemi Nasab, A., Kiliçman, A. , Pashazadeh Atabakan, Z., Leong, W.J.	1384-1076	New Astronomy	34	
73	On generalized s-convex functions on fractal sets	Saleh, W., Kiliçman, A.	0972-415X	JP Journal of Geometry and Topology	17	1
74	Strong convergence for the split common fixed-point problem for total quasi-asymptotically nonexpansive mappings in	Mohammed, L.B., Kiliçman, A.	1085-3375	Abstract and Applied Analysis	2015	2015

75	Anote on the geodesic-ray property in manifolds without conjugate points	Saleh, W., Kiliçman, A.	1311-8080	International Journal of Pure and Applied Mathematics	103	2
76	Some remarks on geometry of fractional calculus	Saleh, W., Kiliçman, A.	1935-0090	Applied Mathematics and Information Sciences	9	3
77	Existence and uniqueness for a class of iterative fractional differential equations	Ibrahim, R.W., Kiliçman, A. , Damag, F.H.	1687-1839	Advances in Difference Equations	2015	1
78	Runge-kutta type methods for directly solving special fourth-order ordinary differential equations	Hussain, K., Ismail, F., Senu, N.	1024-123X	Mathematical Problems in Engineering	2015	2015
79	Prediction of silver nanoparticles' diameter in montmorillonite/chitosan bionanocomposites by using artificial neural	Shabanzadeh, P., Senu, N. , Shameli, K., Ismail, F. , Zamanian, A., Mohagheghabtar,	0922-6168	Research on Chemical Intermediates	41	5
80	Zero-dissipative semi-implicit hybrid method for solving oscillatory or periodic problems	Jikantoro, Y.D., Ismail, F., Senu, N.	0096-3003	Applied Mathematics and Computation	252	1 February 2015
81	Developing a Local Neurofuzzy Model for Short-Term Wind Power Forecasting	Faghihnia, E., Salahshour, S., Ahmadian, A., Senu, N.	1687-9120	Advances in Mathematical Physics	2015	2015
82	Effect of growing graphene flakes on branched carbon nanofibers based on carbon fiber on mechanical and thermal properties of	Ghaemi, F., Ahmadian, A., Yunus, R., Mohd Salleh, M.A., Senu, N.	2046-2069	RSC Advances	5	13
83	Realizing chaotic systems on field programmable gate arrays: An introduction	Muthuswamy, B., Banerjee, S.	1860-0832	Understanding Complex Systems	116	2015
84	Agile-SD: A Linux-based TCP congestion control algorithm for supporting high-speed and short-distance networks	Alrshah, M.A., Othman, M. , Ali, B., Hanapi, Z.M.	1084-8045	Journal of Network and Computer Applications	55	22 June 2015
85	An efficient mathematical analysis for saving energy in WSN routing protocol	Ibbini, E.M., Lun, K.Y., Othman, M. , Hanapi, Z.M., Ibbini, M.S.	1992-8645	Journal of Theoretical and Applied Information Technology	76	3
86	Hop-degree model for fair resource allocation in wireless backbone multi-hop mesh networks	Seyedzadegan, M., Othman, M. , Ali, B.M., Subramaniam, S.	1551-9899	Ad-Hoc and Sensor Wireless Networks	27	3-4
87	A survey of routing mac techniques for wireless sensor networks routing protocol	Ibbini, E.M., Lun, K.Y., Othman, M. , Hanapi, Z.M., Ibbini, M.S.	1992-8645	Journal of Theoretical and Applied Information Technology	76	3
88	Integration of artificial neural network and expert system for material classification of natural fibre reinforced polymer composites	Ali, B.A.A., Salit, M.S., Zainudin, E.S., Othman, M.	1546-9239	American Journal of Applied Sciences	12	3
89	Actuarial approach in a mixed fractional Brownian motion with jumps environment for pricing currency option	Shokrollahi, F., Kiliçman, A.	1687-1839	Advances in Difference Equations	2015	1
90	Few- and multi-layer graphene on carbon fibers: Synthesis and application	Ghaemi, F., Yunus, R., Ahmadian, A., Ismail, F. , Salleh, M.A.M., Rashid, S.A.	2046-2069	RSC Advances	5	99
91	An iterative method for solving fuzzy fractional differential equations	Ahmadian, A., Ismail, F., Senu, N. , Salahshour, S., Suleiman, M. , Chaharborj, S.S.	1865-0929	Communications in Computer and Information Science	545	2015
92	Some generalized Hermite-Hadamard type integral inequalities for generalized s-convex functions on fractal sets	Kiliçman, A. , Saleh, W.	1687-1839	Advances in Difference Equations	2015	1
93	Notions of generalized s-convex functions on fractal sets	Kiliçman, A. , Saleh, W.	1025-5834	Journal of Inequalities and Applications	2015	1

94	Centroids of finite dimensional associative dialgebras	Rakhimov, I.S. , Fiidow, M.A.	0972-0871	Far East Journal of Mathematical Sciences	98	4
95	Medical videos and images management system in grid environment	Chong, M.M., Latip, R. , Ibrahim, H., Hussin, M.	1819-6608	ARPN Journal of Engineering and Applied Sciences	10	20
96	Mode stresses for the interaction between an inclined crack and a curved crack in plane elasticity	Nik Long, N.M.A. , Aridi, M.R., Eshkuvatov, Z.K.	1024-123X	Mathematical Problems in Engineering	2015	2015
97	Generalized vector complementarity problem with fuzzy mappings	Kiliçman, A. , Ahmad, R., Rahaman, M.	0165-0114	Fuzzy Sets and Systems	280	1 December 2015
98	Trends in body mass index and its determinants among ever-married non-pregnant women in bangladesh	Khan, M.N., Mondal, M.N.I., Islam, M.R., Al-Mamun, M.A., Shitan, M.	1394-035X	Malaysian Journal of Nutrition	21	2
99	Improving the components independence of decomposition in time series data	Wijayanto, H., Sartono, B., Fitrianto, A. , Nursyifa, C.	0972-0871	Far East Journal of Mathematical Sciences	96	3
100	A new robust diagnostic plot for classifying good and bad high leverage points in a multiple linear regression model	Alguraibawi, M., Midi, H. , Imon, A.H.M.R.	1024-123X	Mathematical Problems in Engineering	2015	2015
101	Data transmission performance analysis in cloud and grid	Abdulkareem, M., Latip, R.	1819-6608	ARPN Journal of Engineering and Applied Sciences	10	18
102	Cure fraction model for interval censoring with a change point based on a covariate threshold	Taweab, F., Ibrahim, N.A. , Rizam, M.	0974-6846	Indian Journal of Science and Technology	8	13
103	An adjustable method for data ranking based on fuzzy soft sets	Khameneh, A.Z., Kilicman, A. , Salleh, A.R.	0974-6846	Indian Journal of Science and Technology	8	21
104	Isomorphism classes and invariants of low-dimensional filiform Leibniz algebras	Abdulkareem, A.O., Rakhimov, I.S. , Said Husain, S.K.	0308-1087	Linear and Multilinear Algebra	63	11
105	The performance of Robust-Diagnostic F in the identification of multiple high leverage points	Midi, H. , Bakar, N.M.A.	1012-9367	Pakistan Journal of Statistics	31	5
106	Forecasting the total fertility rate in Malaysia	Shitan, M. , Ng, Y.L.	1012-9367	Pakistan Journal of Statistics	31	5
107	Two-step robust estimator in heteroscedastic regression model in the presence of outliers	Midi, H. , Rana, S., Imon, A.H.M.R.	0424-267X	Economic Computation and Economic Cybernetics Studies and Research	48	3
108	On some spaces generated by μ -regular sets	Kiliçman, A. , Abuage, M.	0972-415X	JP Journal of Geometry and Topology	18	1
109	A pursuit problem described by infinite system of differential equations with coordinate-wise integral constraints on control functions	Ibragimov, G. , Tukhtasinov, M., Hasim, R.M., Alias, I.A.	1823-8343	Malaysian Journal of Mathematical Sciences	9	1
110	Author's Response: Regarding the relative importance of demographic, socioeconomic and health factors on life expectancy in low and lower-middle-income countries	Mondal, M.N.I., Shitan, M.	0917-5040	Journal of Epidemiology	25	6
111	On geodesic strongly E-convex sets and geodesic strongly E-convex functions	Kiliçman, A. , Saleh, W.	1025-5834	Journal of Inequalities and Applications	2015	1
112	Density functional study of structural stabilities, electric and magnetic properties of vanadium adsorption on graphene	Rahman, M.M., Abdullahi, Y.Z., Shuaibu, A., Abubakar, S., Zainuddin, H. , Muhida, R., Setiyanto, H.	1546-1955	Journal of Computational and Theoretical Nanoscience	12	9
113	On differential rational invariants of classical motion groups	Bekbaev, U.D., Rakhimov, I.S. , Muminov, Q.K.	0219-4988	Journal of Algebra and its Applications	14	2
114	Evaluation of cloud brokering algorithms in cloud based data center	Naha, R.K., Othman, M. , Akhter, N.	0973-7006	Far East Journal of Electronics and Communications	15	2

115	Reliability Evaluation for Shuffle Exchange Interconnection Network	Yunus, N.A.M., Othman, M.	1877-0509	Procedia Computer Science	59	2015
116	GreedyZero Algorithms for Conflict-free Scheduling in Low Stage Interconnection Network	Moudi, M., Othman, M.	1877-0509	Procedia Computer Science	59	2015
117	Throughput-aware Resource Allocation for QoS Classes in LTE Networks	Ferdosian, N., Othman, M. , Ali, B.M., Lun, K.Y.	1877-0509	Procedia Computer Science	59	2015
118	Feasible HCCA Polling Mechanism for Video Transmission in IEEE 802.11e WLANs	Al-Maqri, M.A., Othman, M. , Ali, B.M., Hanapi, Z.B.M.	0929-6212	Wireless Personal Communications	85	3
119	Quasiparticle band structure study of ternary mixed chalcogenide Bi ₂ Te ₂ s as topological insulator	Shuaibu, A., Rahman, M., Zainuddin, H. , Talib, Z.A., Muhida, R., Setiyanto, H.	1584-8663	Chalcogenide Letters	12	2
120	Extreme value analysis for modeling high PM10 level in Johor Bahru	Amin, N.A.M., Adam, M.B. , Aris, A.Z.	0127-9696	Jurnal Teknologi	76	1
121	Structural, magnetic and dielectric properties of magnesium doped nickel ferrite nanoparticles	Moradmard, H., Farjami Shayesteh, S., Tohidi, P., Abbas, Z. , Khaleghi, M.	0925-8388	Journal of Alloys and Compounds	650	14
122	Influence of indium substitution and microstructure changes on the magnetic properties evolution of Y ₃ Fe _{5-x} In _x O ₁₂ (x = 0.0–0.4)	Nazlan, R., Hashim, M., Ibrahim, I.R., Mohd Idris, F., Wan Ab Rahman, W.N., Abdullah, N.H. Ismail, I., Kanagesan, S., Abbas, Z. , Azis, R.S.	0957-4522	Journal of Materials Science: Materials in Electronics	26	6
123	The effects of airflow on oven temperatures and cakes qualities	Shahapuzi, N.S., Taip, F.S., Ab. Aziz, N., Ahmedov, A.	0128-7680	Pertanika Journal of Science and Technology	23	2
124	Effect of oven temperature profile and different baking conditions on final cake quality	Shahapuzi, N.S., Taip, F.S., Ab Aziz, N., Ahmedov, A.	0950-5423	International Journal of Food Science and Technology	50	3
125	A study of nationalism in local communities: Case study Malang-Indonesia	Ngarawula, B., Fitrianto, A.	1993-5250	International Business Management	10	2
126	Policy implementation of local communities development-based waste management in Banjarbaru, South Kalimantan, Indonesia	Nuzuli, O.F., Gani, Y.A., Pratiwi, R.N., Hanafi, I., Fitrianto, A.	1911-2017	Asian Social Science	11	18
127	Political economy of sending domestic workers abroad: Case study of Indonesian migrant workers	Hakim, L., Fitrianto, A.	2039-9340	Mediterranean Journal of Social Sciences	6	4
128	Modeling spatial development relationship between sub districts: Case study in Ngawi, East Java, Indonesia	Haryono, Soemarno, Surjono, Hanafi, I., Fitrianto, A.	1918-7173	Review of European Studies	7	11
129	Mobility and handover technique in heterogeneous wireless networks	Abdullah, R., Zukarnain, Z. , Masoumiyan, F., Abdullah, A.	1549-3636	Journal of Computer Science	11	3
130	Enhancing advanced encryption standard (AES)- Box generation using affine transformation	Zakaria, N.H., Mahmud, R., Udzir, N.I., Zukarnain, Z.A.	1992-8645	Journal of Theoretical and Applied Information Technology	72	1
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