**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | [**Developing a Portable Reading Machine for the Blinds**](01_1014_JAS_NORMANYO_am0601.pdf)Erwin Normanyo, Dzinyefa KodzoTsolenyanu, Isaac Adetunde |  | **1-14** |
| **2** | [**Internet security - cyber crime Paradox**](02_1046_Internet_Security_am0601.pdf)Ali Peiravi, Mehdi Peiravi |  | **15-24** |
| **3** | [**Application of String Matching in Internet Security and Reliability**](03_1047_String_Matching_am0601.pdf) Ali Peiravi |  | **25-33** |
| **4** | [**Morphology, Germination and early Seedling Growth in *Phaseolus mungo L.* with Reference to the Influence of Various Plant Growth Substances**](04_1049_Early_Seedling_am0601.pdf)J. S. Chauhan, Y.K. Tomar, Anoop Badoni,N. Indrakumar Singh, Seema Aliand Debarati |  | **34-41** |
| **5** | [**Hydro-Chemistry, Macro-Invertebrate Fauna And Fish Production Of Acdja Fishing Sites In A Tropical Lagoonal Ecosystem**](05_1054_hdro_chem_am0601.pdf)Emmanuel, Babatunde Eniola, Chukwu, Lucian Obinna and Bakare, Sheriff Olaide |  | **42-48** |
| **6** | [**Evaluating the selective performance of gillnets used in a tropical low brackish lagoon south – western, Nigeria**](06_1059_gillnet_am0601.pdf)Emmanuel, Babatunde Eniola and Chukwu, Lucian Obinna |  | **49-62** |
| **7** | [**Response of Maize (Zea mays L) to Different Rates of wood-ash Application in acid Ultisol in Southeast Nigeria**](07_1062_MBAH_am0601.pdf)Mbah Charles Ndubuisi, Nkpaji Deborah |  | **53-57** |
| **8** | [**Performance of an irreversible Diesel cycle under variable stroke length and compression ratio**](08_1063_final_version_am0601.pdf)Rahim Ebrahimi |  | **58-64** |
| **9** | [**Physicochemical, Rheological and Consumer acceptability of cassava starch salad cream**](09_1064_Cassava_salad_am0601.pdf)Ashaye Olukayode.Adebayo, Sanni Oladimeji LateefArowosafe Bolanle Elizabeth |  | **65-72** |
| **10** | [**Multipurpose Tree Species Of Western Himalaya With An Agroforestry Prospective For Rural Needs**](10_1065_purohit_am0601.pdf)Vishwapati Bhatt,Vijay Kant Purohit,Vineeta Negi |  | **73-80** |
| **11** | [**The Water Chemistry, Crustacean Zooplankton And Some Associated Faunal Species Of A Tropical Tidal Creek In Lagos, Nigeria**](11_1066_Lawal_Corrected_am0601.pdf)Lawal-Are, A. O., Onyema, I.C. and Akande, T. R. |  | **81-90** |
| **12** | [**Increase in somatostatin immunoreactivity in the organotypic slice culture of mouse hypothalamic suprachiasmatic nucleus**](12_1068_Ehab_Tousson_am0601.pdf) Ehab Tousson and Khalil Abou-Easa |  | **91-98** |
| **13** | [**Current Welding Technology in Myanmar**](13_1072_CURRENT_WELDING_am0601.pdf)Kay Thwe, Gao Gao, Naing Thiha Soe |  | **99-104** |
| **14** | [**Fishing crafts characteristics and preservation techniques in Lekki lagoon, Nigeria**](14_1088_Fishing_crafts_am0601.pdf)Emmanuel, Babatunde Eniola |  | **105-110** |
| **15** | [**The Water Chemistry and Plankton Dynamics of a Tropical High Energy Erosion Beach in Lagos**](15_1091_WATER_CHEMISTRY_am0601.pdf)Onyema, I .C., Nkwoji, J. A. and Eruteya, O.J. |  | **111-122** |
| **16** | [**Engine speed effects on the characteristic performance of Otto engines**](16_1092_JAS_am0601.pdf)Rahim Ebrahimi |  | **123-128** |
| **17** | [**Path-analysis Model of the Development of Handicraft (Batik) Industries in Kelantan, Malaysia**](17_1099_Development_am0601.pdf)Ma’rof Redzuan, Fariborz Aref |  | **129-136** |
| **18** | [**Students’ Online Shopping Behavior: An Empirical Study**](18_1101_student_online_pub_am0601.pdf)Narges Delafrooz, Laily Hj. Paim and Ali Khatibi |  | **137-147** |
| **19** | [**Indirect Boundary Element Method For Calculation Of Potential Flow Around A Prolate Spheroid**](19_1121_GM8_am0601.pdf)Ghulam Muhammad, Nawazish Ali Shah and Muhammad Mushtaq |  | **148-156** |
| **20** | [**Performance optimization of a Diesel cycle with specific heat ratio**](20_1157_Ebrahimi_JAS_am0601.pdf)Rahim Ebrahimi |  | **157-161** |
| **21** | [**Advantages and Disadvantages of Boundary Element Methods for Compressible Fluid Flow Problems**](21_1158_Mushtaq_am0601.pdf)Muhammad Mushtaq, Nawazish Ali Shah and Ghulam Muhammad |  | **162-165** |
| **22** | [**Indirect Boundary Element Technique for the Flow Past a Fixed Sphere**](22_1164_GM9_am0601.pdf)Ghulam Muhammad, Nawazish Ali Shah, Muhammad Mushtaq and Qasim Ali |  | **166-171** |
| **23** | **[Dimensions of Community Capacity Building: A review of its Implications in Tourism Development](23_1102_Dimensions_am0601.pdf)**Fariborz Aref, Ma’rof Redzuan & Sarjit S Gill |  | **172-180** |
| **24** | **[Relationship between creativity and academic achievement: A study of gender differences](24_1104_Relationship_am0601.pdf)**Habibollah. Naderi, Rohani. Abdullah, H. Tengku Aizan, Jamaluddin. Sharir, Vijay Kumar |  | **181-190** |
| **Correction: pages 63-52 skip mistakenly** |  |  |