**CONTENTS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1** |

|  |  |
| --- | --- |
|  |  |
| [**Studies On The Interaction Of Natural Antifungals With Metal Ferrocyanides And Their Medicinal Applications**](http://www.sciencepub.net/nature/0703/01_0588_TEWARI_STUDIES_INTERACTION_ns.pdf)Brij Bhushan Tewari & Sharlene Robert |

 |  | **1-7** |
| **2** |

|  |
| --- |
|  |
| [**Seasonal Pattern of Lichen Fall from Trees in an Evergreen *Quercus Semecarpifolia* Forest of Garhwal Himalaya, India**](http://www.sciencepub.net/nature/0703/02_0597_Lichen_Fall_ns.pdf)Balwant Kumar, Dilip K. Upreti, S. P. Singh, Ashish Tiwari |
|  |

 |  | **8-12** |
| **3** |

|  |
| --- |
|  |
| [**Macrolichens Cover And Their Distribution Pattern On Two Common Phorophytes (*Quercus Semecarpifolia*And*Rhododendron Arboreum*) In A Temperate Forest Of Rudraprayag District Grahwal (Uttrarkhand), India**](http://www.sciencepub.net/nature/0703/03_0599_Research_paper_on_lichen_cover_ns.pdf)Balwant Kumar |

 |  | **13-16** |
| **4** |

|  |
| --- |
|  |
| [**Food Habit of the *Chrysichthys auratus*(Geoffrey Saint – Hilaire, 1808)in Kainji Lake, Nigeria**](http://www.sciencepub.net/nature/0703/04_0608_food_ns.pdf)Yem, Innocent Yakubu, Bankole, Nathaniel. Oluranti., Ogunfowora, Olutobosun. andIbrahim, Baba Usman |

 |  | **17-22** |
| **5** |

|  |
| --- |
|  |
|  |
|  [**Relative Agronomic performance of different *Dioscorea* species found in different parts of Orissa**](http://www.sciencepub.net/nature/0703/05_0615_Relative_Agronomic_performance_ns.pdf)Kambaska Kumar Behera, Santilata Sahoo and Aratibala Prusti |
|  |

 |  | **23-35** |
| **6** |

|  |
| --- |
|  |
|  [**Model for Predictive Analysis of the Concentration of Sulphur Removed by Molecular- Oxygen-Induced Desulphurization of Iron Oxide Ore**](http://www.sciencepub.net/nature/0703/06_0616_chuka_model_ns.pdf)Chukwuka Ikechukwu Nwoye, Charles Nnabuihe Anyakwo, Uchenna Chigozie Nwoye, Stanley Inyama, Reginald Ejimofor, Chinedu Chris Nwakwuo |

 |  | **36-40** |
| **7** |

|  |
| --- |
|  |
| [**Model for  Predictive Analysis of the Concentration of Dissolved Iron Relative to the Weight Input of Iron Oxide Ore and Leaching Temperature  during  Sulphuric Acid Leaching**](http://www.sciencepub.net/nature/0703/07_0617_Model_Predictive_Analysis_ns.pdf)Chukwuka Ikechukwu Nwoye, Stanley Udochukwu Ofoegbu, Martin Chukwudi Obi, Chinedu Chris Nwakwuo |

 |  | **41-47** |
| **8** |

|  |
| --- |
|  |
|  [**Model for Calculating the Solution pH during Hydrogen Peroxide Leaching of Iron Oxide Ore**](http://www.sciencepub.net/nature/0703/08_0618_Model_Calculating_ns.pdf)Chukwuka Ikechukwu Nwoye, Reginald Agu Ejimofor, Cajetan Nlebedim, Uchenna Chigozie Nwoye, Martin Obi, Gideon Obasi, Paulinus Chukwudi Agu |

 |  | **48-54** |
| **9** |

|  |
| --- |
|  |
| [**Model for the Evaluation of the Quantity of Water Evaporated during Oven Drying of Clay**](http://www.sciencepub.net/nature/0703/09_0619_Model_Evaluation_ns.pdf)Chukwuka Ikechukwu Nwoye, Others; Chinedu Chris Nwakwuo, Martin Chukwudi Obi, Gideon Chima Obasi, Chijioke Samuel Nwobodo |
|  |

 |  | **55-60** |
| **10** |

|  |
| --- |
|  |
|  |
|  [**Effects of growth promoter Boldenone undecylenate on  weaned  male lambs**](http://www.sciencepub.net/nature/0703/10_0624_Amal_ns.pdf)Gabr, Faten, I.   Hassan, T.A., Abo El-Maaty, Amal M. and AOtifa, A.M.A. |

 |  | **61-69** |
| **11** |

|  |
| --- |
|  |
| [**Distribution of Aquatic Fungi in Relation to Physicochemical Factors of Kosi River in Kumaun Himalaya**](http://www.sciencepub.net/nature/0703/11_0627_aquatic_fungi_ns.pdf)P. C. Paliwal, S. C. Sati  |

 |  | **70-74** |
| **12** |

|  |
| --- |
|  |
|  |
| [**Hydrogeological Characterization And Water Supply Potential Of Basement Aquifers In Taraba State, N.E. Nigeria**](http://www.sciencepub.net/nature/0703/12_0629_ISHAKU_RECENT_ns.pdf)Ishaku, J.M. Kwada, I.A. And Adekeye, J.I.D. |

 |  | **75-83** |
| **13** |

|  |
| --- |
|  |
|  [**Electro- reduction of 4-nitrobenzaldehyde in basic medium at Different Electrodes**](http://www.sciencepub.net/nature/0703/13_0640_Electrochemical_Reduction_ns.pdf)Sadhana Sharma, Mamta Kumari and D.K. Sharma |

 |  | **84-98** |
| **14** |

|  |
| --- |
|  |
| [**Single Node Callus Culture: Improvement for Micropropagation of *Solanum tuberosum (cv. Kufri Himalini)***](http://www.sciencepub.net/nature/0703/14_0641_Anoop_ns.pdf)Anoop Badoni and J. S. Chauhan |
|  |

 |  | **99-103** |
| **15** |

|  |
| --- |
|  |
|  [**Chromosomal Abnormalities Arising Under The Action Of Antibiotics In *Pisum Sativum***](http://www.sciencepub.net/nature/0703/15_0642_Preeti_Kumari_ns.pdf)Priti Kumari, Lalit M. Tewari, Tapan K. Nailwal, Tarun K. Barbhuyan, Lalit Singh, Geeta Tewari and Bibhesh K.Singh |

 |  | **104-112** |
| **16** |

|  |
| --- |
|  |
| [**Biodiversity  in Uttrakhand Himalaya region**](http://www.sciencepub.net/nature/0703/16_0643_priti_himalya_ns.pdf)Priti Kumari,Lalit M. Tewari, Bibhesh K. Singh |
|  |

 |  | **113-125** |
| **17** |

|  |
| --- |
|  |
| [**Tree Layer Characteristic and Regeneration pattern of central Himalayan Forest in Relation to Catchments Area**](http://www.sciencepub.net/nature/0703/17_0645_Research_Paper_Singh_ns.pdf)Narayan Singh, L. S. Lodhiyal, R. C. Sundriyal and G.C.S. Negi |
|  |
|  |

 |  | **126-130** |