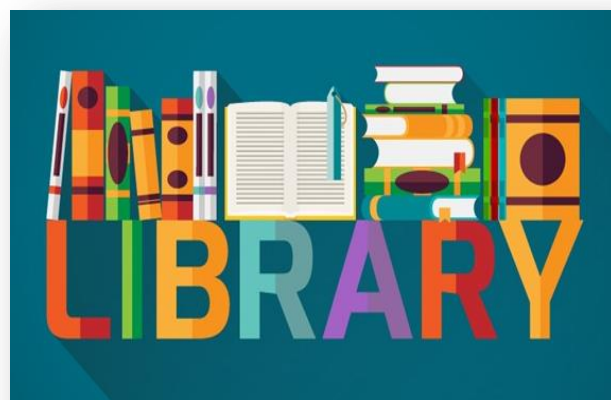




CAS Bulletin

Science section



Volume: 3, Issue No.: 3, September 2018

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Library Collection

(As on 30th September 2018)

Total Books: 49200+

Non-Book Materials

Periodical: 71

CDs: 252

Journals: 41

Maps: 51

Magazines: 30

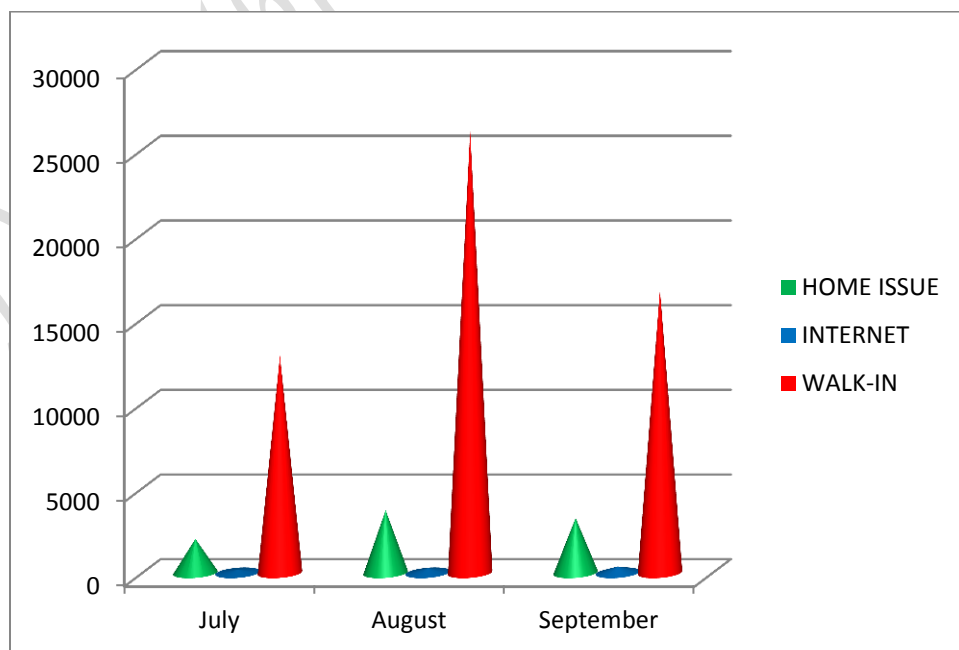
E-resource: N-List (consortium) Including
6000+ E-journals & 31,35,000+ E-
books.

Newspapers: 33

Institutional Membership of American Library

Library Usage Statistics

MONTH	HOME ISSUE	INTERNET	WALK-IN
July	2006	194	12825
August	3704	273	26146
September	3243	374	16719



Events

“SHRAVANDHARA”

The event “Shravandhara” is celebrated to welcome the Monsoon Season where nature comes alive in a landscape of cool and lush **greenery**. Monsoon is a great time to enjoy Mother Nature, its beauty and vibrant colors. The green and soothing atmosphere give birth to creativity and inspiration to many poets, authors and artists.

To encourage creativity and artistic skills among students’ and staff members, the VIVA Library celebrates Shravandhara to adore the serenity of nature. On this occasion Library organized Chitrakala Sparadha and Kavyavachan sparadha on 30th August 2018 and 8th September 2018 respectively. Many students and staff members participated actively in these competitions.

Glimpses of Shravandhara



New Arrival Books

zoology

ACC.NO.	AUTHOR	TITLE	CALL. NO.
TB12677	GUPTA, S. M. / DESHPANDE, S. MITTER, C. S.	TAXONOMY OF INVERTEBRATE : UNIVERSITY TEXT BOOK OF ZOOLOGY COURSE XI SEM V	578.012592/GUP
TB12697	DALVI, A. A. / KAYANDE, M. / GUPTA, S. M.	HAEMATOLOGY AND IMMUNOLOGY : UNIVERSITY TEXT BOOK OF ZOOLOGY ZOURSE XII SEM V	616.15/DAL
TB12717	DALVI, A. A. / TALPADE, M. / KAUR, R.	HISTOLOGY, PATHOLOGY, TOXICOLOGY & BIOSTATISTICS : UNIVERSITY TEXT BOOK OF ZOOLOGY COURSE XIII SEM V	571.19/DAL
TB12737	GUPTA, S. M. / RAWAL, S. / SHAIKH, N.	INTEGUMENTARY DERIVATIVES, DEV. BIO & SKELETAL SYSTEM : UNIVERSITY TEXT BOOK OF ZOOLOGY COURSE XIV SEM V	573.5/GUP

CS & IT

ACC.NO.	AUTHOR	TITLE	CALL. NO.
BIT5090	VINCE, JOHN	MATHEMATICS FOR COMPUTER GRAPHICS	006.6/VIN
BIT5091	NAIK, KSHIRASAGAR / TRIPATHY, PRIYADARSHI	SOFTWARE TESTING AND QUALITY ASSURANCE : THEORY AND PRACTICE	005.14/NAI
BIT5092	HUGHES, BOB / COTTERELL, MIKE / MALL, RAJIB	SOFTWARE PROJECT MANAGEMENT	658.404/HUG
BIT5104	KAMAL, RAJ	INTERNET OF THINGS : ARCHITECTURE AND DESIGN PRINCIPLES	004.678/KAM
BIT5108	MCEWEN, ADRIAN / CASSIMALLY, HAKIM	DESIGNING THE INTERNET OF THINGS	004.678/MCE
BIT5120	PFISTER, CUNO	GETTING STARTED WITH THE INTERNET OF THINGS	004.678/PFI
BIT5124	SHAH, SHARANAM / SHAH, VAISHALI	JAVA EE 7 : FOR BEGINNERS	005.13/SHA
BIT5136	RICHARDSON, MATT / WALLACE, SHAWN	GETTING STARTED WITH RASPBERRY PI	004.16/RIC
BIT5146	GOYAL, VISHAL / GOYAL, LALIT / KUMAR, PAWAN	SIMPLIFIED APPROACH TO DATA STRUCTURES	005.73/GOY
BIT5158	DOWNEY, ALLEN B.	THINK PYTHON	005.13/DOW
BIT5170	RUSSELL, STUART J. / NORVING, PETER	ARTIFICIAL INTELLIGENCE : A MODERN APPROACH	006.3/RUS

List of Journals

Sr.No.	Title	Frequency
1	CSIR News	Monthly
2	Digit	Monthly
3	Electronics for You	Monthly
4	Indian Journal of Biotechnology	Quarterly
5	Indian Journal of Biochemistry And Biophysics	Bio-monthly
6	Indian Journal of Chemistry Section A	Monthly
7	Indian Journal of Chemistry Section B	Monthly
8	Indian Journal of Experimental Biology	Monthly
9	Indian Journal of Natural Products and Resources	Quarterly
10	Indian Journal of Pure & Applied Physics	Monthly
11	Indian Journal of Traditional Knowledge	Quarterly
12	Journal of Intellectual Property Rights	Bio-monthly
13	Journal of Scientific and Industrial Research	Monthly
14	Open Source	Monthly
15	PC Quest	Monthly
16	The IUP Journal of Computer Science	Quarterly
17	The IUP Journal of Information Technology	Quarterly

Contents of Journal

1. CSIR News

Website: <http://www.csir.res.in>

Vo-68, No.09 & 10 pp-1-71

May - 2018

ISSN: 0409-7467

Frequency:Monthly

Articles

- CSIR-CSMCRI Technology Converts Distillery Waste to Fertiliser * Page No.- 80
- CSIR-CBRI Develops Manufactured Sand: An Alternative to Natural River sand Page No-81
- CSIR –NCL and ICGB Collaboration Identifies Potential Leads for Development of New Antimalarial Drugs *Page No. 84
- International Workshop on Innovations in Safe and Sustainable Infrastructure Organised by CSIR –CBRI * Page No- 85
- CSIR-IICB Organises Indo-Australian Workshop on Rational Drug Design Page--86
- Training Programme on Housing for All- Innovative Technologies for Rural Housing * Page No-88

1.1 CSIR News

Website: <http://www.csir.res.in>

Vo-68, No.11 & 12 pp-1-71

June – 2018

ISSN: 0409-7467

Frequency:Monthly

Articles

- Cost-effective spongy Electrocatalysts for Water Electrolysis * Page No.- 101
- Director ARAI Delivers National Technology Day Lecture at CSIR –NCL * Page No-111
- Awareness Programme at CSIR –CBRI,Roorkee: Students Learn about the Wonders of Science * Page No. 112
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2. Digit

website: www.digit.in

Vol-,18 NO-07 PP-1-110

July -2018

ISSN: 74470-25140

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website: www.digit.in

Vol-,18 N0-08 PP-1-110

August-2018

ISSN: 74470-25140

Frequency-monthly

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2.2 Digit

website: www.digit.in

Vol-,18 N0-09 PP-1-110

September -2018

ISSN: 74470-25140

Frequency-monthly

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Website: <http://www.efymag.com>

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Website: <http://www.efymag.com>

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ISSN: 2454-4426

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3.2 Electronics For You

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Vol-50, No-09 pp.150

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ISSN: 2454-4426

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4. Indian Journal of Biotechnology

Website: <http://www.csir.res.in>

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ISSN: 0972-5848

Frequency:Quarterly

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- Computational analysis and gene cloning design and preparation of a multi subunit vaccine consisting of EspA, Stx2B and Intimin antigens against enterohaemrrhagic Escherichia co;I BY- Mostafa Bakhshi ,Firouz Ebrahimi, Shahram Nazarian & Jamil Zargan Page-16
- Functional assessment of subtilisin A against Aeromonas spp. Causing gastroenteritis and hemorrhagic septcaemia BY- Venkatasamy Vignesh ,Ganesan Sathiyarayanan, Karuppauah Parthiban ,Kamaraj Sathish Kumar & Ramasamy Thirumurugan Page-27
- Identification of efficient dye decolorizing laccase producing fungi from Kolli Hills BY- Periasamy Rathinasamy & Palvannan Thayumanavan Page-33
- Production optimization of poly – γ -glutamic acid by Bacillus amyloliquefaciens under solid –state fermentation using soy hull as substrate BY-anju Alphonsa Jose ,Anusree G, Ashok Pandey & Parameswaran Binod Page-44
- Chitinase gene construct from Trichoderma harzianum proved effective onion Purple blotch caused by alternaria porri By-Mythili J B ,Chethana b s ,Rajeev p R & Girija Ganeshan Page-50
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- Investigating the role of high molecular weight glutenin subunits protein in end use quality of Indian flat breads BY- Satish Kumar ,V S Sohu ,R P Singh ,S K Gupta ,Puja Srivastava & N S Bains Page-65
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- Genome specific microsatellites in wild crucifers cross species /genera transferability BY- Chhaya Atri, Sanjula Sharma & S S Banga Page-80

- Morphological and microsatellite marker based Polymorphic assessment of genetic diversity and relationship of mango BY- Lokesh Bora ,Ashok Kumar Singh ,Anil Kumar & Mamta Metwal Page-91
- Genetic diversity study in PaPaya cultivars using RAPD and ISSR markers BY- Pritesh Sabara & Dinesh Vakharia Page-101
- Population structure of some indigenous aromatic rice landraces of India By- Gayacharan ,I S Bisht ,Avinash Pandey ,M C Yadav ,A K Singh S R Pandravada & J C Rana Page-110
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- In vitro rapid multiplication and determination of triterpenoids in callus cultures of Achyranthes aspera L BY- Sandeep R Pai ,Vinayak Upadhya ,H V Hedge R K Joshi & S D Kholkute Page- 151
- Pharmacophore modeling 3D –QSAR and docking study of HIV inhibitor BY- Lisina K V & Shanmughavel Piramanayagam Page-160
- Antiviral drugs against Ebola A structure based virtual screening approach BY- R Haribalaganesh ,J Christina Rasy ,S Rohit ,C Aishwarya ,S Rahul & K Sundar Page-176
- Standardization of Protocol for genomic DNA isolation in Melia composite BenthBY- Shruti Sharma ,Ashok Kumar ,Shivani Dobhal & Anita Rawat Page-185

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Website: www.niscair.res.in

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JUNE-2018

ISSN-0301-1208

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- Synergistic action of cisplatin and 9-phenyl acridine in A375 cells BY- Sayantani Karmakar & Rita Ghosh Page No-173
- Buck odor production in the cornual gland of the male goat ,*Capra hircus* –Velidation with histoarchitecture, volatile and proteomic analysis BY-devaraj Sankarganesh ,Rajamanickam Ramachandran Radhakrishnan Ashok Veluchamy Ramesh , Saravanakumar ,Raman sukirtha ,Govindaraju Archunan & Shanmugam Achiraman *Page No. 183
- Alleviatory effects of hydroalcoholic extrac of *Brassica oleracea* var botrytis leaves against sodium fluoride induced hepatotoxicity and oxidative stress on male Wistar rats BY- Raghavendra Mitta ,Ravindra Reddy Kandula ,Raghuveer Yadav Pulala & Narasimha Jayaveera Korlakunta * Page No- 191
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5.1 Indian Journal of Biochemistry and Biophysics

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ISSN-0301-1208

Frequency-Bimonthly

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- The in vivo investigation of apoptotic effects of *Nigella sativa* on carbon tetrachloride – induced hepatotoxicity BY- Tuna Uysal ,Mevlut Han Ugurtan ,Ela Nur Simsek Sezer , Husamettin Vatansev ,Meryem Bozkurt & Nurcan Evliyaoglu Page No-245
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- Effect of green tea consumption on RBC morphology ,membrane Properties and antioxidant status in chronic cigarette smokers BY-Shakeela Begum m, Padmavathi p Shradamma B, Maturu P ,ananda Vardhan H,Varadacharyulu NC & Damodara Reddy V* Page No- 256
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ISSN:0376-4710

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- Sensitive measurement of trace amounts of promethazine hydrochloride at MWCNT-COOH nanostructures modified pencil graphite electrode based on charge transfer complex formation BY- Ali Mohammad Amani ,Mohammad Hassan Motaghedifard Ebrahim Honarmand ,Mahnaz ,Motmaen Younes Ghasemi ,Amir Savardashtaki & Ali Arabi Monfared *Page No. 770
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Website: <http://www.niscair.res.in>; <http://nopr.niscair.res.in>

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JULY- 2018.

ISSN: 0376-4710

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- Synthesis and structure characterization of two cadmium coordination polymers based on u2 –bridging bidentate hydrazine ligand BY- D Santhosh Shanthakumar ,R Pradeep ,B Subramani & B N Sivasankar *Page No. 905
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Aug–Sep 2018

ISSN-0376-4710

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- Catechin mediated one-step fabrication of ZnO microspheres Synthesis characterization and applications BY- Somnath Das & Amitava Pramanik Page No-1091
- Electrochemical impedance spectroscopy study of oxygen evolution on nanosized CoWO₄ and NiWO₄ BY- V K V P Srirapu ,Ajay Kumar ,Nirmala Kumari & Ravindra Nath Singh *Page No. 1100
- Epoxidation of styrene over MgO-rice derived carbon composite catalyst prepared by in situ transformation technique BY- M Kalpana ,E Siva Sankar ,K Saidulu Reddy ,K S Rama Rao , J Swathi ,V Vijay Kumar , G Naresh & A Venugopal * Page No- 1106
- Synthesis and characterization of stable ZnO nanoparticles using imidazolium –based ionic liquids and their applications in esterification reaction BY- S H Kavya V Vijaya Kumar Page—1112
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- Synthesis crystal structure and DFT calculations of thiosemicarbazone BY-Dharmender Sharma ,Suman Maji ,Vivek Gupta & Rekha Sharma Page-1138
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June- 2018.

ISSN: 0376-4699

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- Mono, di and tri substituted S –triazine as anti cancer agents A comparative molecular docking study BY- Arpita Prasantini Joshi , Anuj Tripathi & Chetti Prabhakar Page No-816
- A facile and simple synthesis of novel isoxazolyl benzo oxazepin 3 ones and their antimicrobial activity BY- Ramu Kakkerla , Srinivas Marri ,M P S Murali Krishna & M V Rajam *Page No.- 823
- Advancements in BACEI and non –Peptide BACEI inhibitors for Alzheimer,s disease By- Nishita P Shah, Vivek S Solanki & Archana S Gurjar * Page No- 830
- Four –component clen process for the eco- friendly synthesis of 1H-pyrazolo ohthalazine 5,10-dione derivatives using Zn 2H2O as an efficient catalyst under solvent –free conditions BY- Farzaneh catalyst under solvent- free conditions BY- Farzaneh Mohamadpour ,Mojtaba Lashkari ,Reza Heydari & Nourallah Hazeri Page—843
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Website: <http://www.niscair.res.in>
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July - 2018.

ISSN: 0376-4699
Frequency: Monthly

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- A concise synthesis of 2-alkenyl-3-phenyl-4H-chromen-4-ones via novel C –C bond formation using sulfone as potential intermediate BY- Leena Khanna ,Pankaj Khanna & Subhash C Jain * Page No.- 945
- Synthesis and biological evaluation of some new furoxan derivatives as anti-inflammatory agents BY- Mohd Amir ,Jeevan S Verma, Sana Tariq ,Somakala K & S Ehtaishamul Haq Page No-955
- One pot multicomponent synthesis of 4-hydroxy-6- methyl-3- 2H –pyran-2 ones BY-bade Thirupaiah ,Kodam Sujatha & Vedula Rajeswar Rao *Page No. 960
- Synthesis and biological evaluation of some novel quinoline based pyrimidine derivatives BY- N C Desai ,g M Kotadiya & D V Vaja * Page No- 965
- Synthesis characterization and antimicrobial activity of some ethyl-2(4-(2-isonicotinoylthiopyran-2-yl)-6- (arylamino) -1,3,5-triazin-2-ylamino) -4-methyl –thiazole -5-carboxylates BY-N C Desai Atul H Makwana & R D Seenta Page—974
- One- Pot easy conversion of Baylis-Hillman adducts into the pyrazolidin-3-ones via trimethylsilyl iodide and hydrazine hydrate BY- Abed Badrian & Sharif Kaamyabi * Page No- 983
- HPLC-ESI-QTOF-MS analysis of phenolic compounds antioxidant and α-glucosidase inhibitory effect of Bambusa nutans leaves BY- Himani Pande Brijesh Kumar & V K Varshney * Page No- 988
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7.2 Indian Journal of Chemistry: Section B-Organic including Medicinal

Website: <http://www.niscair.res.in>; <http://nopr.niscair.res.in>
Vol-57B, No. 8 pp.1007-1072

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ISSN: 0376-4699
Frequency-Monthly

Article

- Synthesis and cytotoxic evaluation of undecenoic acid-based oxime esters BY-Venepally Vijayendar ,Shiva Shanker Kaki ,E Vamshi Krishna , Sunil Misra R B N Prasad & Ram Chandra Reddy Jala * Page No.- 1015
- Novel application of topological descriptors QSAR study of antibacterial activities of triazoles BY- Vesna Dimova & Igor Jordanov Page No-1023
- Green synthesis of pyrazolo isoxazol derivatives and antimicrobial ,antimalarial and antituberculosis evaluation BY- Rajesh H Vekariya ,Kinjal D Patel ,Mayur K Vekariya ,Neelam P prajapati,Dhanji P Rajant ,Smita D Rajani & Hitesh D Patel *Page No.- 1033
- Synthesis and antimicrobial activity of benzimidazolyl oxazolyl thiazolidin-4-ones and azetidin -2-ones BY-B Kishore & G Brahmeshwari * Page No- 1042
- Synthesis and biological evaluation of 2 azetidinone and thiazolidine -4-one derivatives containing dibenzothiazepine nucleus BY- Jitesh H Tailor Shilesh K Zadafiya ,Gulammustafa Malik & Dhanji Rajani Page—1051
- Spiro –heterocycles containing 1,3,4-oxadiazole A convenient synthesis of –(5-substituted phenyl -1,3,4-oxadiazole -2-yl) -5,8-dithiaspiro –octan -2-ones and 1,4-dithia -6-azaspiro {4,4}-nonan -7-ones *BY- Shailendra Tiwari Kamal Pratap Singh,Poonam Pathak & Akeel Ahmad Page No-1060
- Synthesis and antibacterial activity of 1,-3-dione derivatives of 1-cyclopropyl-6fluoro-4-oxo-1,4-dihydroquinolone -3-carboxylic acid BY- Pradeep Yadav ,Sonal Hada, Dinesh Kumar Yadav & Neetu Kumari * Page No. 1065

8. Indian Journal of Experimental Biology

Website: <http://www.niscair.res.in>; <http://nopr.niscair.res.in>
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July-2018.

ISSN: 00195189

Frequency : Monthly

Articles

- Current Trends in Biotechnology for Waste Conversion Minireviws Culture based approaches dependent and independent , for microbial community fractions in petroleum oil reservoirs BY- Sunita Varjani ,VijayKumar Srivastava, Raveendran Sindhu ,Indu Shekhar Thakur & Edgard Gnansounou Page No -444

- Reduction of methane emission from landfill using biocover as a biomitigation system A review BY- Digambar Chavan & Sunil Kumar *Page No-451
- Combination of UV-Fenton oxidation process with biological technique for treatment of Polycyclic aromatic hydrocarbons using *Pseudomonas Pseudoalcaligenes* NRSS3 isolated from petroleum contaminated site BY- Ravi Kumar Sonwani ,Balendu Shekhar Giri, sachin Ramesh Rao Geed ,Anjney Sharma ,Ramsharan Singh & Birendra Nath Rai * Page No-460
- Value added product recovery and carbon dioxide sequestration from biogas using microbialelectrosynthesis BY- Sovik das & MM Ghangrekar *Page No-470
- Enzymatic hydrolysis of microwave assisted acid pretreated chili post –harvest residue for the production of value added products BY- Raveendran Sindhu ,Parameswaran Binod, Edgard Gnansounou ,Thunoli payyanvalappil Prabisha ,Leya Thomas, Anil Kuruvilla Mathew, Amith Abraham , Ashok Panday & Vincenza Faraco *Page No-479
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Website: <http://www.niscair.res.in>

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August-2018.

Frequency: Monthly

Articles

- Rat bone marrow stromal cell transplantation ameliorates complete spinal cord injury induced sensorimotor dysfunctions and associated neurotransmitters BY- Suneel Kumar ,Suman Jain Sujata Mohanty ,Thirumurthy Velpandian Vishnubatl Sreenivas & Rashmi Mathur Page No -535
- A non- recoverable hybridoma limits the production of monoclonal antibodies against bovine trophoblast non –classical Protein BY- Parveen Parasar ,Amanda Wilhelm ,William C Davis ,Kenneth L White & Christopher J Davies *Page No-547
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- Genotoxic effect of pesticides on gill tissues of green –lipped mussel perna viridis BY- Aisha Majid Ali, Nafisa Shoaib ,Gul-e Zehra Nahra Naqvi and JA Siddiqui page-611

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Website: <http://www.niscair.res.in>

ISSN: 0019-5189

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Frequency: Monthly

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- Vasomodulatory effects and mass spectral analysis of *Bridelia ferruginea* Benth BY- Nene- Bi Semi Anthelme ,Priya Pathak ,Jitendra S Kanshana ,Babu N Kanuri ,sanjay C Rebello, Brijesh Kumar ,Prem P Yadav , Flavien Traore ,K Jagavelu & Madhu Dikshit Page-621
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9 Indian Journal of Natural Products and Resources

Website: <http://www.niscair.res.in>

ISSN: 0976-0512

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March-2018.

Frequency: Quarterly

Articles

- Chemical composition and bioactivities of the volatile oil of the seeds of *Eryngium bungei* Boiss BY-Hamid Reza Vahidipour ,Seyed Mehdi Razavi ,Alireza Ghasemian and Gholamhesen Imanzadeh Page-9
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- Phytochemical screening antioxidant and antiproliferative activities of successive extracts of *Couroupita guianensis* Aubl Plant BY- Sirisha M and Jaishree V Page- 22
- Comparison of ultrasonic assist head space solid –phase microextraction and classic hydrodistillation methods for the identification of essential oil in fruits and leaves of *pistacia atlantica* BY- Mohammad Reza Nargesi ,Fereshteh Bagheri ,Soheila Shahriari and Reza Tahvilian Page-28
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- Effect of ripening on physico-chemical properties and bioactive compounds in papaya pulp ,skin and seeds BY- Ovando –Martinez M. M. Lopez –Teros V, Tortoledo –Ortiz O, Astiazaran –Garcia H, Ayala –Zavala J .F, Villegas –Ochoa M. A. and Gonzalez –Aguilar G. A .Page-47
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10. Indian Journal of Pure & Applied Physics

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ISSN: 0019-5596

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Frequency: Monthly

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- LPG sensing application of ex situ PPy-Bi₂O₃-MOX (MOX=ZrO₂,Ag₂O and TiO₂) nanocomposites BY- A R Choudhary & S A Waghuley Page No -423
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10.1 Indian Journal of Pure & Applied Physics

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ISSN: 0019-5596

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Frequency: Monthly

Articles

- Molecular orbital ,spectroscopic ,first order hyperpolarizability and NBO analysis of aryl –substituted thiazolidine -2,4 dioneses BY-Shaheen Fatma , Huda Parveen, Abha Bishnoi, Anil Kumar Verma & Krishna Srivastava Page No -491

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- Reversible circuits with testability using quantum controlled NOT and swap gates Hari Mohan Gaur Ashutosh Kumar Singh & Umesh Ghanekar *Page No-529
- Current mode fractional order band pass and band reject filter using VDTAs BY- Mayank Kumar ,Dinesh Prasad & Md W Akram page-533
- Higher partial wave energy dependent and independent two –nucleon interactions via supersymmetry formalism BY- J Bhoi, M Majumder & U Laha *Page No -538
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- Exploring the structure and stability of B –dipeptide –A quantum chemical and molecular dynamics study BY- A Abiram & G Praveena Page No-561

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ISSN: 0019-5596

Frequency: Monthly

- Neutron attenuation studies with borated polyethylene slabs containing 30% natural boron and its comparison with hydrogenous materials BY- D Venkata Subramanian ,Adish Haridas ,D Sunil Kumar ,A John Arul & P Puthiyavinyagam Page No -583
- Study of the effect of gamma radiation on MOSFET for space applications BY- R Sujatha , Abdul Rehman Khan ,M Ravindra & R Damle *Page No-587
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- Investigation of gamma radiation effect on bismuth oxide glasses doped with europium oxide and silver chloride BY- Rajeshree patwari D & B Eaiah page-600
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- Microstructural ,thermal and electrical properties of electron irradiated Li₂CO₃ doped PVA BY-B K Mahantesha ,V Ravindrachary ,R Padmakumari ,R Sahankumari ,Ganesh Sanjeev & V P Verma Page No-616
- X-ray flares and coronal mass ejections during very quiet solar activity conditions of 2009 BY- Kamsali Nagaraja ,B Praveen Kumar & S C Chakravarty page-621
- Gamma irradiation effects on optical properties of CdTe quantum dots BY-S P Raju, K Hareesh ,S D Dhole & Ganesh sanjeev Page-624
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12. Journal of Intellectual Property Rights

Website: www.jipr@niscair.res.in

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Frequency: Bimonthly

Articles

- Insights for Climate Technology Transfer from International Environmental and Human Rights Law BY- Kim Bouwer *Page No-7
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- Climate Change and Technology Transfer Tying the Knot through Human Rights BY- Uday Shankar, Tapas K Bandopadhyaya and Chandrika Mehta *Page No-27
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11. Indian Journal of Traditional Knowledge

Website: ijtk@niscair.res.in

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ISSN-0972-5938

Frequency: Quarterly

Articles

- Growing visibility and impact of Indian Journal of Traditional Knowledge BY- Manohar Athak & Kumar Avinash Bharati Page No -407
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- The efficacy of Aromatherapy in prevention of herpes simplex virus infections BY- Robert Walaszek ,Anna Marszalak , Tadeusz Kasperczyk ,Katarzyna Walaszek & Marcin Burdacki * Page No-425
- Effects of different doses of *Prunus laurocerasus* L.leaf extract on oxidative stress hyperglycaemia and hyperlipidaemia induced by type I diabetes BY- Hmit USLU,Gozde ATILA USLU Gozde ATILA USLU ,Hasan OZEN & Musa KARAMAN Page-430
- Anti-cervical cancer and anti –metastatic effects of sub –fraction 1a of *Solanum nigrum* L. BY- Jian Li ,Ruixu Niu, Lixin Dong ,Liming Gao ,Zhanzhao Fu ,Ming Shi & Kun Li*Page No-437
- Fasting blood sugar and clinical biochemistry Profiles of diabetic rats treated with methanol leaf extract of *Gnetum Welw* BY- NKeiruka E Udeh , Aruh O Anaga & Isaac U Asuzu page-445
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- uCT analysis reveals that *Cissus quadrangularis* L. stem and *trigonella foenum-graecum* L. seed extracts prevent diabetic osteopathy BY- Madhu Gupta ,Md Arshad ,Neelam Shivnath , Md Sajid Khan & Rahul Gupta Page No-460
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Website: <http://www.niscair.res.in>;

ISSN: 0022-4456

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