

INDEX TO DEFENCE LIFE SCIENCE JOURNAL, VOLUME 01, 2016

TITLE INDEX

- Biopesticides: use of rhizosphere bacteria for biological control of plant pathogens, 135
- Bivalent kdp peptide to enhance neurite growth for traumatic brain injury, 57
- Breakthrough studies of methyl salicylate and dmmp mixed in methyl salicylate with pressure
- Breast cancer metastasis: role of tumor microenvironment and resident macrophages, 48
- Cbrn security, human factor, and the new focus on security culture, 06
- Co-authorship networks among drdo life science scientists, 188
- Comparative toxicity of bis-pyridinium acetamide derivatives in human cell lines and their acute toxicity in swiss albino mice, 149
- Diversification of the histone fold motif in plants: evolution of new functional roles, 63
- Dose and time-dependent alterations in various cholinergic and non-cholinergic markers after
- Effect of detoxified jatropa cake on hepatic and renal function following long term feeding to mice, 95
- Emerging potable water technologies, 113
- Emerging technologies in the area of defence life sciences, 111
- Ethnomedicinal knowledge for management of leeches in assam, 102
- Human pluripotent stem cells and drug discovery: a new beginning, 27
- Identification of new pcr targets and its validation for development of nucleic acid-based detection assay for melioidosis, 18
- In-vitro* evaluation of bis-pyridinium oximes connected by xylene linkers as reactivators of dfp inhibited electric eel acetylcholinesterase, 162
- Kinetic study on removal of sulphur mustard on granular activated carbon from aqueous solution, 167
- Nanocurcumin prevents oxidative stress induced following arsenic and fluoride co-exposure in rats, 69
- Organophosphate poisoning: possible role in diagnosis, 171
- Pressure swing adsorption based air filtration and purification systems for nbc collective protection, 127
- Refractoriness of indian *aedes aegypti* to oral infection with yellow fever virus 17d strain, 179
- Role of growth factor signaling in cancer, 34
- Seasonal variation in arsenic concentration and its bioremediation potential of marine bacteria isolated from alang-sosiya ship-scraping yard, gujarat, india, 78
- Special issue on defence against biological and chemical agents, 05
- Sulphur mustard induced toxicity, mechanism of action and current medical management, 07
- Swing adsorption composed of 13x molecular sieves, 155
- Ultrafine particles of diesel exhaust induces cytochrome p450 1a1 mediated oxidative stress and dna damage in cultured blood and lung cells, 85
- Vertical transmission of emerging novel ecsa genotype of chikungunya virus in *aedes aegypti* mosquitoes from northern india, 184

AUTHOR INDEX

- Acharya, Jyotiranjana, 162
- Agarwal, Ankita, *see* Dash, Paban Kumar
see Singh, Anil K
- Arora, Sonia, 18
- Babu, Suresh, 188
- Baghel, Anuradha, 113, 167
- Baghel, Khemraj Singh, 48
- Barua, Anita, *see* Arora, Sonia
- Bhadauria, Smrati, *see* Baghel, Khemraj Singh
- Bhadauria, Smrati, *see* Shrivastava, Richa
- Bhattacharya, Rahul, *see* John, Jebin Jacob
- Boopathi, M. *see* Singh, Beer
- Dahiya, Anupma, *see* Sindhu, Satyavir
- Dash, Paban Kumar, 179
see Singh, Anil K.
- Dwivedi, Uppendra N. *see* Srivastava, Ankita
- Flora, S.J.S. 05
see Verma, Vinod
see Yadav, Abhishek
- Gahlaut, Seema, 06
- Ghosh, Sanatan, *see* Acharya, Jyotiranjana
- Goel, A.K. 111
- Gopalan, N. *see* Singh, Anil K
- Gopi, T. *see* Swetha, G.
- Gujar, Niranjana L. *see* John, Jebin Jacob
- Gupta, Arvind Kumar, *see* Acharya, Jyotiranjana
- Ingtipi, Werina, 102
- John, Jebin Jacob, 171
- Kachhawa, Kamal, *see* Singh, Yamini
- Kachhawa, Poonam, *see* Singh, Yamini
- Kalia, Kiran, *see* Khambholja, Devang
- Bharatkumar
- Karade, Hitendra N. *see* Acharya, Jyotiranjana
see Swami, Devyani
- Kaul, R.K. *see* Singh, Yamini
- Khambholja, Devang Bharatkumar, 78
- Krishna, R. *see* Swetha, G
- Kumar, Amish, 63
- Kumar, Ashu, *see* Arora, Sonia
- Kumar, Om, *see* Singh, Yamini
- Kumar, Pravin, *see* Swami, Devyani
- Kushwaha, Pramod, *see* Yadav, Abhishek
- Lomash, Vinay, *see* Pant, Satish C.
- Mehta, A. *see* Verma, Vinod
- Mishra, Anil K. *see* Varshney, Raunak
- Pandey, Alok K. *see* Srivastava, Ankita
- Pant, Satish C. 07
- Parida, M.M. *see* Singh, Anil K
see Dash, Paban Kumar
- Parmar, Devendra, *see* Srivastava, Ankita
- Prakash, Archana, *see* Arora, Sonia
- Prasad, G.B.K.S. *see* John, Jebin Jacob
- Ramakrishna, C. *see* Swetha, G
- Raviraju, G. *see* Acharya, Jyotiranjana
- Reiter, Paul, *see* Babu, Suresh
- Saini, Bijendra, *see* Swetha, G
- Sathyaseelan, Kannusamy, *see* Arora, Sonia
- Saxena, Nandita, *see* Swami, Devyani
- Sehrawat, Anju, *see* Sindhu, Satyavir
- Shah, D. *see* Singh, Beer
- Sharma, Ruchi, *see* Sindhu, Satyavir
- Sharma, Shashi, *see* Singh, Anil K
- Shekar, S. Chandra, *see* Swetha, G
- Shrivastava, Richa, 34
- Sindhu, Satyavir S. 135
- Singh, Anil K. 184
- Singh, Beer, 127
- Singh, Beer, *see* Baghel, Anuradha
see Baghel, Anuradha
- Singh, Virendra V. *see* Singh, Beer
- Singh, Yamini, 95
- Srivastava, Ankita, 85
- Sukumaran, Devanathan, *see* Dash, Paban Kumar
- Swami, Devyani, 149
- Swetha, G. 155
- Teron, Robindra, *see* Ingtipi, Werina
- Teronpi, Ni-et, *see* Ingtipi, Werina
- Thavaselvam, Durairajapandian, *see* Arora, Sonia
- Varshney, Raunak, 57
- Verma, Vinod, 27
- Yadav, Abhishek, 69
see Babu, Suresh
see Kumar, Amish
- Yadav, Sanjay, *see* Srivastava, Ankita