

Index to Defence Life Science Journal, Vol. (9), 2024

TITLE INDEX

- A** human saliva quality and holistic practices a review on the effects of meditation, dance and exercise, 242
- A pilot study investigating the impact of high altitude on myostatin and irisin levels, 21
- Altered mitochondrial dna methylation patterns in thrombosis, 5
- An overview on types, production and therapeutic potential of vinegar, 188
- Anticancer activity of hedychium coronarium rhizome solvent extracts on colon cancer cells, 117
- B**ioactive endophytic fungi from forest trees a review, 197
- C**haracterization and serum protein profile of rheumatoid arthritis subjects of western region of mumbai, 272
- Cold injury prevention and management in high altitude extreme environments pharmacological and therapeutical interventions, 106
- Comparative analysis of low lander transcriptomes at himalayas and andes reveals differential regulation of erythropoiesis at extreme altitude, 35
- Comparative effect of fym and *azotobacter* on morphology and nutritional quality of high and low altitude grown knol-khol (*brassica oleracea* var. *Gongylodes* l.) Cultivar white vienna, 352
- Computational investigation of regulatory region snps of autophagy gene *becn1* , 27
- D**etection and classification of tumor type from brain mri images using transfer learning, 125
- Development of new screening methods for sars cov 2 and its associated developing variations, 205
- Differential biochemical content and free radical scavenging potency of three solvent extracts of *porodaedalea pini*, 368
- Dunet d unet dilated unet for brain tumor sub region segmentation using mri images, 282
- E**ffect of coloured plastic mulches on yield and quality of tomato (*solanum lycopersicum*) in central himalayan region, 336
- Emerging evidence for association of transsulfuration pathway with hypoxia responses, 55
- External factors affecting gastrointestinal barrier and mucosal immunity at high altitude, 97
- F**ood production in ergonomically designed unit with low energy consuming thick film hot plate, 343
- G**enetic enhancement of plant secondary metabolites recent developments and future perspectives, 176
- I**mpact of greenhouse size on the growth and yield of warm season vegetables during the summer in ladakh india, 250
- I**mpact of vaginal microbiota on cervical intraepithelial neoplasia, human papillomavirus infection, and cervical cancer prevention, 215
- I**n vitro antidiabetic and antioxidant potential of *annona reticulata* l. Leaves, 142
- I**n vitro antioxidant anti inflammatory and anti bacterial studies of nagkesar an uncommon but potential indian spice, 149
- I**nduction of maize resistance to downy mildew disease *peronosclerospora* spp. Using an endophytic consortium, 257
- I**ntegrated physiology extreme environment,3
- I**nvestigation of antioxidant potential of black beans due to phytochemical and globulin content for nutraceutical application, 327
- L**iver function markers response to different exercise intensities in athletes a single bout perspective, 265
- M**etabolomics unraveling the biochemical insight of high altitude diseases and sepsis a narrative review, 68
- M**ethod development and validation of metformin and gliclazide in tablet dosage form by micellar liquid chromatography, 317
- M**icrobial l asparaginases therapeutic and industrial applications, 233
- M**icrogreens a review on bioactive compounds, sensory acceptance and utilisation in functional food development, 224
- M**ulti targeted non invasive photoceutical therapeutic approach for combat and traumatic soft tissue injuries, 79
- N**ovel strategies to mitigate mycotoxin contamination in raw medicinal plant materials, 166
- P**otential candidate molecules of past and present for combating high altitude hypoxia induced maladies, 88
- P**roteins of anl family (facls and faals), next anti-tb drug targets?, 307
- Q**uality of life and depression in premenstrual dysphoric disorder and premenstrual syndrome among college students, 301
- R**elevance of finite element method in dentistry: finite with infinite possibilities, 293
- S**umo sites prediction in human transcription factors involved in hypoxia induced cardiac illnesses, 44

The genetic variability studies on induced mutants in indian mustard (*brassica juncea* l.) Analysis of component characters for better yield, 136

Toxicity assessment of *sesbania sesban* var. Bicolor a traditionally used anthelmintic medicinal plant, in rodent models, 158

Understanding farmer's problem and training needs on apricot production in trans-himalayan ladakh, india, 362

AUTHOR INDEX

- Acharya, Rupa, 233
 Adnan Siddiqui, Mohd, 68
 Agarwal, Ankur, 336
 Anjalee, KM, 301
 Arora, Rajesh, 106
 Azim, Afzal, 68
- B**, Gayathrie, 293
 Bafna, Angurbala, 327
 Bakshi, Jyotsana, 97
 Bala Yadav, Renu, 106
 Bala, Madhu, 336
 Banerjee, Asesh, 307
 Behera, Rakesh Kumar, 352
 Bhattacharjee, Momsree, 307
 Bindhani, Birendra Kumar, 233
 Bisht, Arushi, 188
- C**. Meena, Ramesh, 44
 Chahar, Pradeep Singh, 265
 Chakraborty, Ankuri, 307
 Changotra, Harish, 27
 Chaudhary, Jyoti, 205
 Chaurasia, O P, 250, 343, 362
 Chaurasia, Om Prakash, 352
- Das** Ghosh, Ananya, 176
 Dave, Mangla, 149
 Deep Soren, Amar, 158
 Dhaka, Monika, 317
 Dhar, Priyanka, 176
 Djaenuddin, Nurasiah, 257
 Djaya, Ernawati, 257
 Dolker, Tsetan, 250
 Dolma, Kunzes, 362
 Dolma, Tsering, 250
 Dwivedi, Mansi, 166
- E.**, Riji, 368
- G**arg, Iti, 5
 Garg, Meghna, 136
 Ghosh Dhar, Debasmita, 176
 Ghosh, Nilanjana, 5
 Ghosh, Pritha, 215
 Giri, Arup, 242
 Goel, Rakesh, 136
 Gupta, Asheesh, 79
 Gupta, Nibha, 197, 233
 Gupta, Nibha, 233
 Gupta, Prabuddha, 307
 Gupta, Rajesh Kumar, 205
 Gupta, Sanjay Mohan, 336
 Gupta, Upasna, 68
- H.** Desai, Rupal, 272
 Haris Siddiqui, Mohammed, 68
Jain, Anjali, 125
 Jain, Monika, 224
 Jain, Neha, 55
 Jambhulkar, Sanjay, 136
- Katiyar, Anand K, 250, 362
 K Keshri, Gaurav, 79
 K P Mishra, 97
 Kalam, Marzuqua, 307
 Kaur, Sargeet, 27
 Khanna, P K., 343
 Kharbanda, D.K., 343
 Kotwal, Kiran, 149
 Kujur, Anima, 282
 Kumar Yadav, Arun, 106
 Kumar, Manoj, 205, 317
 Kumar, Nitish, 352
 Kumar, Ravi, 265
 Kumar, Rohit, 250
 Kumar, Umesh, 205
 Kumari, Amulya, 142
 Kumari, Anu, 44
 Kumari, Babita, 5
 Kumari, Deepika, 205
 Kumari, Manisha, 44
 Kushwaha, Shweta, 88
 Kuswinanti, Tutik, 257
- L**hadon, Dolma, 362
 Limaye, Rashmi, 149, 327
 Limaye, Rashmi, 327
- M**ali, Swati, 327
 Mavi, Anil Kumar, 205
 Meena, Anshul, 265
 Mishra, Alok, 343
- Naik, Prashantha, 368
 Najamuddin, Erwin, 257
 Namgail, Deskyong, 250
 Nasruddin, Andi, 257
 Nazir, Sarfraz, 343
- O**m Prakash, 336
- P**ahuja, Aastha, 224
 Pal Pathak, Dharam, 106
 Pandey, Aishwarya, 239
 Pandit, Anil, 343
 Patel, Manoj Kumar, 352
 Patel, Sanjana, 327
 Pathak, Vijendra Nath, 301

- Patnaik, Amit, 142
Paul, Devkamal, 307
Pradhan, Subhalaxmi, 317
Pratap Mishra, Surendra, 265
Priyadarshi, Ashok, 79
Puri, Payal, 149, 327
Raghuveer Yadav, Pulala, 117
Rai, P.K, 136
Rajpal, Navin, 125
Rangwala, Tasneem, 327
Rao Chunduri, Jayaprada, 272
Rathor, Richa, 21
Rawat, Kritika, 224
Rawat, Monisha, 352
Raza Zahid, 282
Rehan Ahmad, S., 215
Roy, Deotima, 307
- Sahay, Devi, 336
Samantaray, Debajani, 197
Samir Kumar Singh, 265
Saraswat, Deepika, 88
Sarkar, Sutanu, 307
Saxena, Shweta, 352
Sethy, Niroj Kumar, 35
Sharan, Latika, 142
Sharma, Anubhuti, 136
Sharma, Ankita, 352
Sharma, Dolly, 44
Sharma, Lt Col Parvinder, 293
- Sharma, Manish, 55
Sharma, Parul, 188
Sharma, Porshia, 327
Sharma, Vandana, 35
Shukla, Shardulya, 352
Singh Somnath, 21, 97
Singh, Somnath, 97
Singh, Jagdeep, 265
Singh, Pooja, 166
Sinha, Neeraj, 68
Soni Pramod, 125
Srivastava, Swati, 5
Stobdan, Tsering, 250, 362
Supat, Mansi, 327
Suryakumar, Geetha, 21
- Thakur, Mohan Singh, 352
Tiwari, Renu, 149
- V, Shakeela, 368
Varshney Rajeev, 3
Vashistt, Jitendraa, 27
Venkata Ratnam, K., 117
Verma, Anshu, 352
Vir Singh, Shoor, 136
Vishnu Mohan Reddy, P., 117
Yadav, Kajal, 149
Yadav, Arun Kumar, 158
Yadav, Manisha, 242
Yadav, Pradeep Kumar, 336
Yusnawan, Eriyanto, 257

REVIEWERS LIST

Agarwal, Ankur
Ahmad, Yasmin
Arirudran, B
Arora,Rajesh

Bansal, Dolly
Bharti, Vijay Kumar
Bhushan, Bharat
Biswas, Sagarika

C.T., Shivasharan
Chaudhary, Dinesh Chander

Dubey, Naval Kishor

Flora, Swaran J

Gupta, Sanjay Mohan

Hajam, Younis Ahmad
Halder, Kaushik
Hota, Sunil Kumar

Ingle, Sonal

Kamble, Pramod
Kanwar, Ratnesh
Kaur, Jaspreet
Kaushik, Rakesh
Kumar, Dharmendra
Kumar, Krishan
Kumar, Om
Kumar, Praveen
Kumar, R Suresh
Kumar, Raj
Kumar, Rajeev
Kumar, Rajeev
Kumar, Rajesh
Kumar, Yogesh

Lourebam, Dharmeshwari

M, Deepak
Magani, Krishna Jayadev
Mainuddin
Malik, Arvind
Maurya, Vineet Kumar
Meena, Ramesh C.
Meena, Yogendra Kumar
Mishra, Arpana
Mishra, Gyan Prakash
Mohanka, Reena

Mohanka, Reena
Murty,Usn

Nag, Manas Kumar
Pal, Arunabha
Pandey, Abhay Kumar
Pandey, Arun
Pandey, Arun
Parashar, Deepak
pawan krishan
Phour, Manisha
Prasad, Jyotsna

Ram, Hanuman
Ramachandra, M. Sri
Ramanujan, Rahul
Rana, Poonam
Rathi, Neelam
Ravindran, Revand

Sampathkumar, T
Saneja, Ankit
Saraswat, Deepika
Sarkar, L.N.
Sarnaik, Aditya
Shabnam
Sharma, C.
Sharma, Naveen
Shuchi, Bhagi
Singh, Yamini
Sinha, G.R.
Sonkar, Subhash
Sujana, H
Sultan, Amina
Sureka, Kamakshi

Tiwari, R
Trivedi, Indrani

Uniyal, Sushmita
Uniyal, Sushmita

Vashistt, Jitendra
Vashistt, Jitendraa
Verma, Piyush
Verma, Satish

Yadav, Dev Kumar
Yadav, PS

Zandyavari, Nazyar