

AUTHOR INDEX

- Ahmad S M
 Glacial-interglacial changes in the surface water characteristics of the Andaman Sea: Evidence from stable isotopic ratios of planktonic foraminifera 153
- Ameenulla S
see Bhat G S 221, 229
see Venkataramana M 239
- Babu Ramesh V
 Thermohaline structure and circulation in the upper layers of the southern Bay of Bengal during BOBMEX-Pilot (October-November 1998) 255
see Murty V S N 267
- Baillie M G L
 Climatic significance of D/H and ^{13}C ^{12}C ratios in Irish oak cellulose 117
- Balakrishnan T S
see Harikumar P 381
- Basu Swati
 Marine boundary layer simulation and verification during BOBMEX-Pilot using NCMRWF model 285
see Satyanarayana A N V 293
- Bhat G S
 Surface meteorological instrumentation for BOBMEX 221
 Atmospheric boundary layer characteristics during the BOBMEX-Pilot experiment 229
see Venkataramana M 239
- Bhattacharya S
see Sen S K 347
see Sarkar A 157
- Bhattacharyya Tapas
see Mukhopadhyay Dhruba 21
- Breves Wiebke
 Bio-optical properties of gelbstoff in the Arabian Sea at the onset of the southwest monsoon 415
- Carrasco-Nunez Gerardo
see Torres-Alvarado S Ignacios 67
- Chakraborty A
 Response of an ocean general circulation model to wind and thermodynamic forcings 329
- Chakraborty S
 Effect of intraband variability on stable isotope and density time series obtained from banded corals 145
- Chattopadhyay Nandini
see Mukhopadhyay Dhruba 21
- de Souza S N
see Kumar S Prasanna 433
- Eifler W
see Lellouche J M 433
- Emmanuel Devred
 Radiative transfer code: Application to the calculation of PAR 407
- Evans Geoffrey T
see Kriest Iris 453
- Evans Robert
see Kumar Ajoy 395
- Frank Martin
see O'Nions R Keith 171
- Garg N R
see Kumar Rajneesh 371
- Gauns M
see Kumar S Prasanna 433
see Sarma V V S S 471
see Ramaiah N 443
- Harikumar P
 Aeromagnetic study of peninsular India 381
- Hung Dawei
see Jahn Bor-Ming 5
- Hyman M
see Nuzzo J 89
- Iyer G V Anantha
see Rao Y J Bhaskar 57
- Jahn Bor-Ming
 Important crustal growth in the Phanerozoic: Isotopic evidence of granitoids from east-central Asia 5
- Kalsi S R
 Synoptic weather conditions during the pilot study of Bay of Bengal Monsoon Experiment (BOBMEX) 211
- Kilpatrick Katherine
see Kumar Ajoy 395
- Kriest Iris
 A vertically resolved model for phytoplankton aggregation 453
- Krishnamurthy R V
see Lovan N A 129
 Is there a stable isotope evidence for the CO_2 fertiliser effect? 141
- Kumar Ajoy
 Analysis of pathfinder SST algorithm for global and regional conditions 395
- Kumar Anil
see Rao Y J Bhaskar 57
- Kumar Dileep M
see Shenoy D M 279
see Kumar S Prasanna 433
see Ramaiah N 443
see Sarma V V S S 471
- Kumar Rajneesh
 Plain strain problem of poroelasticity using eigenvalue approach 371

- Kumar S Prasanna
Physical control of primary productivity on a seasonal scale in the central and eastern Arabian Sea 433
- Lal D
Cosmogenic ^{10}Be : A critical view on its widespread dominion in geosciences 181
- Lellouche J M
4D-Var data assimilation system for a coupled physical-biological model 491
- Lopez Robert
see Mukhopadhyay Dhruba 21
- Lough J M
see Chakraborty S 145
- Lovan N A
Late glacial and holocene paleolimnology of two temperate lakes inferred from sediment organic $\delta^{13}\text{C}$ chronology 129
- Lykossov V N
see Satyanarayana A N V 293
- Macdougall J D
Sr isotopes in the Orgueil CI meteorite: Chronology of early solar system hydrothermal activity 187
- Machavaram M
see Krishnamurthy R V 141
- Madhupratap M
see Kumar S Prasanna 433
see Ramaiah N 443
see Sarma V V S S 471
- Malik Chami
see Emmanuel Devred 407
- Manuel O K
Conceptual problems with remote element synthesis 195
- Miglani Aseem
see Kumar Rajneesh 371
- Minnett Peter
see Kumar Ajoy 395
- Mohanty U C
see Satyanarayana A N V 293
see Sam N V 305
- Mukhopadhyay Dhruba
Anasagar gneiss: A folded granitoid pluton in the Proterozoic South Delhi fold belt, central Rajasthan 21
- Muraleedharan P M
see Kumar S Prasanna 433
- Murty V S N
see Babu Ramesh V 255
Diurnal variability of upper ocean temperature and heatbudget in the southern Bay of Bengal during October-November, 1998 (BOBMEX-Pilot) 267
- Muzuka N N Alfred
350 ka organic $\delta^{13}\text{C}$ record of the monsoon variability on the Oman continental margin, Arabian Sea 481
- Nath B N
see Ahmad S M 153
- Nuzzo J
Isotopic composition of xenon in petroleum from the Shell Bullwinkle field 89
- O'Nions R Keith
Long-term records of erosional change from marine ferromanganese crusts 171
- Ouberdous M
see Lellouche J M 491
- Padia J T
see Pande Kanchan 109
- Palma R L
see Nuzzo J 89
- Pande Kanchan
see Ray S Jyotiranjana 39
Stable isotope systematics of surface water bodies in the Himalayan and Trans-Himalayan (Kashmir) region 109
- Park Won-Kyu
see Yadav R Ram 339
- Patil D J
see Ahmad S M 153
- Phillipe Dubuisson
see Emmanuel Devred 407
- Pilcher J R
see Baillie M G L 117
- Podesta/ Guillermo
see Kumar Ajoy 395
- Pollard A M
see Baillie M G L 117
- Porcelli D
see Tricca A 95
- Prabhu C V
see Babu Ramesh V 255
- Prabhu Charuta V
see Murty V S N 267
- Price N B
see Sarkar A 157
- Rajagopalan G
see Ahmad S M 153
- Rajaram Mita
see Harikumar P 381
- Raju J V S
see Venkataramana M 239
- Ram Sree P
see Reddy K Gopala 249
- Ramaiah N
Abundance and relationship of bacteria with transparent exopolymer particles during the 1996 summer monsoon in the Arabian Sea 443
- Ramesh R
see Pande Kanchan 109
see Baillie M G L 117
see Chakraborty S 145
see Sarkar A 157
- Rao B R
see Ahmad S M 153
- Rao L V G
see Babu Ramesh V 255
see Murty V S N 267
- Rao M N
see Nuzzo J 89
- Rao P S
see Ahmad S M 153
- Rao P Sanjeeva
see Sikka D R 207
- Rao Y J Bhaskar
Sm-Nd ages of two meta-anorthosite complexes around Holenarsipur: Constraints on the antiquity of Archean supracrustal rocks of the Dharwar craton 57
- Ray S Jyotiranjana
Emplacement of Amba Dongar carbonatite-alkaline complex at Cretaceous/Tertiary boundary: Evidence from $^{40}\text{Ar}/^{39}\text{Ar}$ chronology 39
- Reddy K Gopala
BOBMEX-98 Pilot: Measurement and analysis of incoming shortwave radiation data 249

- Reuter Rainer
see Breves Wiebke 415
- Rowe M W
see Nuzzo J 89
- Sam N V
see Satyanarayana A N V 293
 Conserved variable analysis of the marine boundary layer and air-sea exchange processes using BOBMEX-Pilot data sets 305
- Sarkar A
 Palaeomonsoon and palaeoproductivity records of $\delta^{18}\text{O}$, $\delta^{13}\text{C}$ and CaCO_3 variations in the northern Indian ocean sediments 157
- Sarma V V S S
see Shenoy D M 279
see Kumar S Prasanna 433
see Ramaiah N 443
 Seasonal controls on surface pCO₂ in the central and eastern Arabian Sea 471
- Satyanarayana A N V
 Numerical simulation of the marine boundary layer characteristics over the Bay of Bengal as revealed by BOBMEX-98 Pilot experiment 293
see Sam N V 305
- Sen Gupta K
see Venkataramana M 239
- Sen S K
 Diverse signatures of deformation, pressure-temperature and anatexis in the Rayagada sector of the Eastern Ghats granulite terrane 347
- Sengupta K
see Bhat G S 229
- Sharada M K
see Swathi P S 503
- Sharma K K
see Pande Kanchan 109
- Sharma O P
see Chakraborty A 329
- Shenoy D M
 Controls of dimethyl sulphide in the Bay of Bengal during BOBMEX-Pilot cruise 1998 279
- Sikka D R
 Bay of Bengal monsoon experiment (BOBMEX) – A component of the Indian Climate Research Programme (ICRP) 207
- Sinha D K
see Srinivasan M S 315
- Srinivasan M S
 Ocean circulation in the tropical Indo-Pacific during early Pliocene (5.6-4.2 Ma): Paleobiogeographic and isotopic evidence 315
- Srinivasan R
see Rao Y J Bhaskar 57
- Subbarao K V
 Sr isotopic evidence on the spilitic degradation of the Deccan basalt 49
- Swathi P S
 A coupled physical-biological-chemical model for the Indian Ocean 503
- Tilvi V
see Babu Ramesh V 255
see Murty V S N 267
- Tobisch Othmar
see Mukhopadhyay Dhruva 21
- Torres-Alvarado S Ignacios
 Compilation of radiogenic isotope data in Mexico and their petrogenetic implications 67
- Tricca A
 Factors controlling the groundwater transport of U, Th, Ra and Rn 95
- Upadhyaya H C
see Chakraborty A 329
- Venkataramana M
see Bhat G S 229
 Inertial-Dissipation flux measurements over south Bay of Bengal during BOBMEX-Pilot experiment 239
- Venkatesan T R
see Ray S Jyotirajan 39
- Verma Surendra P
see Torres-Alvarado S Ignacios 67
 Error propagation in equations for geochemical modeling of radiogenic isotopes in two-component mixing 79
- Vrevsky A B
see Rao Y J Bhaskar 57
- Wasserburg G J
see Tricca A 95
- Westrich J
see Nuzzo J 89
- Wu Fuyuan
see Jahn Bor-Ming 5
- Yadav R Ram
 Precipitation reconstruction using ring-width chronology of Himalayan cedar from western Himalaya: Preliminary results 339
- Yajnik K S
see Swathi P S 503
- Yapa K A S Kanthi
 Seasonal variability of sea surface chlorophyll-a of waters around Sri Lanka 427

