

# Interesting Papers in other Journals

## CURRENT SCIENCE

Vol. 54, No. 4, February, 1985

**CHANDRASEKHAR, S.** The Pursuit of Science: Its Motivations, pp. 161-169.

**SYED A. JAFAR.** Discovery of mixed coccoliths from mud volcanoes of Baratang Island, Andamans, India, pp. 170-173.

**RAZDAN, M. L., DHIR, N. K. and KACKER, A. K.** Record of late Permian ammonoid *Cyclolobus* from Zoji-La, Kargil district, Jammu and Kashmir, pp. 189-190.

## GEOLOGICAL SOCIETY OF AMERICA BULLETIN

Vol. 95, No. 8, August, 1984

**ZIERENBERG, R. A., SHANKS, W. C. and RISCHOFF, J. L.** Massive sulfide deposits at 21°N, East Pacific Rise: Chemical composition, stable isotopes and phase equilibria, pp. 922-929.

**HARPER, G. D.** The Josephine ophiolites, northwestern California, pp. 1009-1026.

## GEOPHYSICAL RESEARCH BULLETIN

Vol. 22, No. 4, December, 1984

**DIVAKAR RAO, V.** Archaean-Proterozoic history of the southern Indian shield—A study based on trace element abundances, pp. 187-212.

## INTERNATIONAL GEOLOGY REVIEW

Vol. 26, March, 1984

**BAKHADUR, S. R., and NAMKOV, G. L.** Tectonic zoning and Geologic history of the Nepal Himalaya, pp. 339-347.

## JOURNAL OF GEOLOGY

Vol. 96, No. 6, November, 1984

**SPERBER, C. M., WILKINSON, B. H. and PEACOR, D. R.** Rock composition, Dolomite Stoichiometry and Rock/Water reactions in Dolomitic Carbonates, pp. 609-622.

**BUTLER, R. F., MARSHALL, L. G., BRAKE, R. E. and CURTIS, G. H.** Magnetic polarity stratigraphy and  $^{40}\text{K}$ - $^{40}\text{Ar}$  dating of Late Miocene and Early Pliocene continental deposits, Catamarca Province, NW Argentina, pp. 623-636.

**PAUL D. KOMAR and CHI WANG.** Processes of selective grain transport and the formation of placers on beachers, pp. 637-656.

**BELL, T. H. and HAMMOND, R. L.** On the internal geometry of mylonite zones, pp. 667-686.

**FLYNN, J. J., MACFADDEN, B. J. and MCKENNA, M. C.** Land Mammal ages. Faunal heterochrony and temporal resolution in Cenozoic terrestrial sequences, pp. 687-706.

## JOURNAL OF GEOPHYSICAL RESEARCH

Vol. 89, No. B12, November, 1984

**SLEEP, N. H.** Tapping of Magmas from Ubiquitous Mantle Heterogeneties: An alternative to Mantle plumes, pp. 10029-10041.

## JOURNAL OF HYDROLOGY

Vol. 69, 1984

**NAZAR ABBAS and SUBRAMANIAN, V.** Erosion and sediment transport in the Ganges river basin, pp. 173-182.

## MINERALIUM DEPOSITA

Vol. 19, No. 3, 1984

**MANGAN, M., CRAIG, J. R. and RIMSTIDT.** Submarine exhalative gold mineralization at the London-Virginia Mine, Buckingham County, Virginia, pp. 227-236.

## SEDIMENTARY GEOLOGY

Vol. 42, 1985

**KUMAR, R. and TANDON, S. K.** Sedimentology of Plio-Pliestocene late orogenic deposits associated with interplate subduction—The Upper Siwalik Sub-Group of a part of Panjab sub-Himalaya, India, pp. 105-158.

## LIST OF BACK VOLUMES AVAILABLE

A limited number of back volumes of the **Journal of the Geological Society of India** as per list given below are available for sale. Those desirous of obtaining these copies are requested to contact the **Editor, Geological Society of India, B. B. D. Power Press, Cottonpet, Bangalore 560 053.**

Volume Number	Issue Number	Year	Periodicity	Price (Rs.)	USA \$
6	1	1965		15/-	5
7	1	1966		25/-	10
8	1	1967		25/-	10
9	1 & 2	1968		50/-	15
11	1,2,3,4	1970		50/-	15
12	1,2,3,4	1971		50/-	15
13	2,3,4	1972		50/-	15
14	2,3,4	1973		50/-	15
16	3 & 4	1975		75/-	20
17	3 & 4	1976		75/-	20
Bound volume with subject and author index					
18	1 to 12	1977	- do -	300/-	50
19	1 to 12	1978	- do -	300/-	50
20	1 to 12	1979	- do -	300/-	50
21	1 to 12	1980	- do -	300/-	50
22	1 to 12	1981	- do -	300/-	50
23	1 to 12	1982	- do -	300/-	50
24	1 to 12	1983	- do -	300/-	50

### MEMOIRS & SEMINAR VOLUMES

<i>Memoir No. 1, 1963</i> ‘GOLD MINING INDUSTRY IN INDIA’	Rs. 10/-	5
<i>Memoir No. 2, 1968</i> ‘CRETACEOUS-TERTIARY FORMATION OF SOUTH INDIA’	Rs. 50/-	15
<i>Memoir No. 3,</i> ‘DECCAN VOLCANISM AND RELATED BASALT PROVINCES’	Rs. 250/-	40
<i>Memoir No. 4</i> ‘PRECAMBRIAN OF SOUTH INDIA’	Rs. 300/-	50
<i>Seminar Vols., 1974</i> ‘WATER WELL DRILLING IN HARD ROCK AREAS OF INDIA’	Rs. 50/-	15
‘OIL EXPLORATION IN THE EAST COAST OF INDIA . . . ’	Rs. 50/-	15
‘MICRO-PALEONTOLOGIA INDICA’	Rs. 30/-	10
‘ARCHAean GRANITE-GREENSTONE TERRAIN OF THE SOUTH INDIAN SHIELD’	Rs. 10/-	5
‘CRUSTAL EVOLUTION AND METALLOGENY: EVIDENCE FROM THE INDIAN SHIELD—A REVIEW’	Rs. 5/-	2