

Información Bibliográfica

GEOLOGIA DEL PETROLEO

WAGENBRETH, O., 1962. — Wahre und scheinbare Mächtigkeit geneigter Schichten in Saigerbohrungen und ihr Einfluss auf Vorrastbegrenzung und Vorratsberechnung von Flözlagerstätten, *Zeitschrift f. angewandte Geol.*, v. 8, n. 1, pp. 39-45, 12 fs., Berlin.

SNARSKY, A. N., 1961. — Abhängigkeit des spezifischen Gewichts des Erdöls von der stratigraphischen Tenfe, *Zeitschrift f. angewandte Geol.*, v. 7, n. 6, pp. 303-306, 3 fs., Berlin.

DOSMUHAMBETOW, D. A., 1961. — Gerichtete Schrägbohrungen für die Erkundung der Erdöl-Erdgasführung der Salzkuppen im Emba-Gebiet, *Zeitschrift f. angewandte Geol.*, v. 7, n. 6, pp. 314-315, 3 fs., Berlin.

RUDAKOW, G., 1961. — Zur Bildung von Erdöllagerstätten in Riffen, *Zeitschrift f. angewandte Geol.*, v. 7, n. 7, pp. 337-340, 9 fs., Berlin.

LANGE, E., 1961. — Erdöl-Erdgasmigration und Tiefenbrüche, *Zeitschrift f. angewandte Geol.*, v. 7, n. 7, pp. 340-345, 5 fs., Berlin.

ADAM, C., DÖGEL, K., 1961. — Zeichnerische Auswertung geologischer Bohrungen, *Zeitschrift f. angewandte Geol.*, v. 7, n. 7, pp. 362-366, 6 fs., Berlin.

SNARSKY, A. N., 1961. — Anordnung der Konturen der erdölführenden Zonen im Profil, *Zeitschrift f. angewandte Geol.*, v. 7, n. 8, pp. 385-389, 9 fs., Berlin.

TSCHARYGIN, N. M., KASAKOW, M. P., WASILJEW, J. M., 1961. — Methodik geologischer Sucharbeiten in der Kaspisenke, *Zeitschrift f. angewandte Geol.*, v. 7, n. 8, pp. 390-392, 1 f., Berlin.

ALBOW, M. N., TSCHELYSCHEW, W. L., 1961. — Mecanische Entnahme von Schlitzproben an Bohrkernen, *Zeitschrift f. angewandte Geol.*, v. 7, n. 8, pp. 417-421, 2 fs., 3 tbs., Berlin.

SMECHOW, E., 1961. — Über klüftige Speichersteine, *Zeitschrift f. angewandte Geol.*, v. 7, n. 10, pp. 509-510, Berlin.

MEINHOLD, R., 1961. — Zur erdölgeologischen Terminologie, *Zeitschrift f. angewandte Geol.*, v. 7, n. 10, pp. 541-543, Berlin.

ABRAMOWITSCH, M. W., 1961. — Vorratseinschätzung perspektivischer und prognostischer Felder in gefalteten erdöl und gasführenden Gebieten, *Zeitschrift f. angewandte Geol.*, v. 7, n. 11, pp. 553-555, Berlin.

ROCAS SEDIMENTARIAS

BLANC, J. J., 1961. — Les stylolites. Origines possibles, *Rec. Trav. St. Mar. End.*, Bull. 23, fasc. 37, pp. 137-145, 7 fs., Marseille.

SZABO, E., 1962. — Lagerungsverhältnisse und Genese des ungarischen Bauks, *Zeitschrift f. angewandte Geol.*, v. 8, n. 4, pp. 175-183, 10 fs., Berlin.

NEUMAN, W. B., 1962. — Zur Methode der paläotektonischen Analyse von Mächtigkeiten sedimentärer Gesteine auf Tafeln, *Zeitschrift f. angewandte Geol.*, v. 8, n. 1, pp. 25-28, 3 fs., Berlin.

FRIEDMAN, G. M., 1962. — Comparison of moment measures for sieving and thin section data in sedimentary petrological studies, *Journ. Sed. Petrol.*, v. 32, n. 1, pp. 15-25, 8 fs., Tulsa.

TOWE, K. M., 1962. — Clay mineral diagenesis as a possible source of silica

- cement in sedimentary rocks, *Journ. Sed. Petrol.*, v. 32, n. 1, pp. 26-28, Tulsa.
- McBRIDE, E. F., 1962. — Flysch and associated beds of the Martinsburg Formation (Ordovician), central Appalachians, *Journ. Sed. Petrol.*, v. 32, n. 1, pp. 39-91, 34 fs., Tulsa.
- PORTER, J. J., 1962. — Electron microscopy of sand surface texture, *Journ. Sed. Petrol.*, v. 32, n. 1, pp. 124-135, 7 fs., Tulsa.
- BERNSTEIN, K.-H., 1961. — Zum Grunddiagramm Sand-Ton-Karbonat, *Zeitschrift f. angewandte Geol.*, v. 7, n. 9, pp. 469-472, 11 fs., Berlin.
- DEBELMAS, J., MICHEL, R., 1961. — Silicifications par altération climatique dans les séries alpines, *Travaux Lab. Géol. Fac. Sci. Grenoble*, t. 37, pp. 7-14, 1 f., Grenoble.
- SOARES DE CARVALHO, G., 1961. — Problemas das "Laterites" da Província de Guiné, *Publ. Mus. Lab. Mineral. Geol. Fac. Cienc.*, n. 79, 4^a sér., pp. 7-24, 4 lms., Porto.
- JONES, G. P., 1961. — Sedimentary Structures in the Bima Sandstone, *Records Geol. Surv. Nigeria* 1959, pp. 5-14 2 fs., 4 lms. f. t. Kaduna South.
- CAMEZ, Th., 1962. — Etudes sur l'évolution des minéraux argileux dans les sols des régions tempérées, *Mém. Serv. Carte Géol. Als. Lorr.*, n. 20, 90 pp., Strasbourg.
- LECOMPTE, M., 1961-1962. — Faciès marins et stratigraphie dans le Dévonien de l'Ardenne, *Ann. Soc. Géol. Belgique*, Bulletin n. 14, t. 85, pp. 17-57, 7 fs., Liège.
- WISENEDER, H., 1961 (editado en 1962). — Zur Deutung sedimentärer Strukturen in Klastischen Sedimenten, *Mitteilungen Geol. Gesellsch.*, v. 54, pp. 249-260, 4 fs., Wien.
- ### TECTONICA
- HEMPEL, G., 1961. — Die Messung von Linearen in der Tektonik, *Zeitschrift f. angewandte Geol.*, v. 7, n. 5, pp. 228-234, 7 fs., Berlin.
- WILSON, G., 1961. — The tectonic significance of small scale structures and their importance to the geologist in the field, *Ann. Soc. Géol. Belgique*, t. 84, Bull. 9-10, pp. 423-548, 46 fs., 4 lms., Liège.
- WILLIAMS, E., 1961. — Flow Folding in Rocks, *Nature*, v. 189, n. 4763, pp. 474-475, St. Albans.
- WILLIAMS, E., 1961. — The Deformation of Confined, Incompetent Layers in Folding, *Geol. Magazine*, v. 98, n. 4, pp. 317-323, 2 fs.
- DE SITTER, L. U., 1962. — Structural development of the Arabian Shield in Palestina, *Geol. in Mijnbouw*, jaarg. 41, pp. 116-124, 11 fs., Gravenhage.
- RAMBERG, H., 1961. — Relationship between Concentric Longitudinal Strain and Concentric Shearing Strain during Folding of Homogeneous sheets of Rocks, *Am. Journ. Sci.*, v. 259, n. 5, pp. 382-390, 2 fs., 1 lm., 1 tb., New Haven.
- HODGSON, R. A., 1961. — Classification of Structures on Joint Surfaces, *Am. Journ. Sci.*, v. 259, n. 7, pp. 493-502, 8 fs., New Haven.
- HANSEN, I., BORG, I. Y., 1962. — The Dynamic Significance of Deformation Lamellae in Quartz of a Calcite-cemented sandstone, *Am. Journ. Sci.*, v. 260, n. 5, pp. 321-336, 10 fs., New Haven.
- PLATT, L. B., 1962. — Fluid Pressure in Thrust Faulting, a Corollary, *Am. Journ. Sci.*, v. 260, n. 2, pp. 107-114, 1 f., New Haven.
- ASHGIREI, G. D., 1962. — Einige Weisenszüge der Tektonik und Entwicklungs geschichte globaler Mobilzonen, Teil I: Tiefenbrüche, *Geologie*, jg 11, n. 2, pp. 133-153, 8 fs., Berlin.
- ### PALEONTOLOGIA DE INVERTEBRADOS
- ROLFE, W. D. I., 1962. — Two New Arthropod carapaces from the Burgess shale (Middle Cambrian) of Canada, *Breviora*, n. 160, pp. 1-9, 2 fs., 1 lm., Cambridge.
- PARODIZ, J. J., 1961. — Moluscos Terrestres, hasta ahora conocidos de la Provincia de Mendoza, *Revista Cient.*

- Invest. Mus. Hist. Nat.*, t. 1, n. 3, pp. 59-62, 8 fs., San Rafael.
- WOLSKA, Z., 1961. — Konodonty z ordowickich glazow narzutowych Polski, *Acta Paleont. Polonica*, v. 6, n. 4, pp. 339-365, 1 f., 1 tb., 6 lms., Warszawa.
- PUGACZEWSKA, H., 1961. — Belemnoids from the Jurassic of Poland, *Acta Paleont. Polonica*, v. 6, n. 2, pp. 105-236, 26 fs., 41 tbs., 26 lms., Warszawa.
- MAKOWSKI, H., 1962. — Recherches sur le dimorphisme sexuel chez les Ammonoïdes, *Polska Akad. Nauk., Księga Pamiątkowa Prof. J. Samsonowicza*, pp. 31-56, 4 lms., Warszawa.
- ORLOWSKI, S., 1962. — Archaeocyatha and their paleogeographic and stratigraphic importance, *Polska Akad. Nauk., Księga Pamiątkowa Prof. J. Samsonowicza*, pp. 109-121, 2 fs., 2 lms., Warszawa.
- FAY, R. O., REIMANN, I. G., 1962. — Some Brachiolar and Ambulacratal Structures of Blastoids, *Oklahoma Geol. Notes*, v. 22, n. 2, pp. 30-49, 4 fs., 4 lms., Norman.
- PALMER, A. R., 1962. — Comparative ontogeny of some opisthoparian, gonatoparian, and proparian Upper Cambrian trilobites, *Journ. Paleont.*, v. 36, n. 1, pp. 87-96, 2 fs., 1 lm., Tulsa.
- GIBSON, Th. G., 1962. — Revision of the Turridae of the Miocene St. Mary's Formation of Maryland, *Journ. Paleont.*, v. 36, n. 2, pp. 225-246, 7 fs., 3 lms., Tulsa.
- HOUSE, M. R., 1962. — Observations on the ammonoid succession of the North American Devonian, *Journ. Paleont.*, v. 36, n. 2, pp. 247-284, 15 fs., 6 lms., Tulsa.
- BERRY, W. B. N., 1962. — Graptolite occurrence and ecology, *Journ. Paleont.*, v. 36, n. 2, pp. 285-293, Tulsa.
- ASSERETO R., 1962. — Celenterati devonici del Monte Osternig (Alpi Carniche) *Rivista Ital. Paleont. Strat.*, v. 68, n. 1, pp. 3-38, 3 fs., 4 lms., Milano.
- LARWOOD, G. P., 1962. — The morphology and systematics of some cretaceous cribimorph Polyzoa (Pelematopora), *Bull. British Mus. (Nat. Hist.) Geol.*, v. 6, n. 1, 285 pp., 132 fs., 23 lms., London.
- OWEN, E. F., 1962. — The Brachiopod Genus *Cyclothyris*, *Bull. British Mus. (Nat. Hist.) Geol.*, v. 7, n. 2, pp. 37-63, 10 fs., 2 lms., London.
- ROSS, J. P., 1961. — Ordovician, Silurian and Devonian Bryozoa of Australia, *Bureau Min. Res. Geol. Geophys. Bulletin*, n. 50, 172 pp., 10 fs., 28 lms., Canberra.
- SHUTO, T., 1961. — Palaeontological study of the Miyazaki Group. A General Account of the Faunas, *Mem. Fac. Sci., Kyushu Univ., Ser. D, Geol.*, v. 10, n. 2, pp. 73-206, 23 fs., 5 tabs., 3 lms., Fukuoka.
- HALL, C. A., Jr., 1962. — Evolution of the Echinoid Genus *Astrodapsis*, *Univ. California Publ. Geol. Sci.*, v. 40, n. 2, pp. 47-180, 4 fs. f. t., 1 map. f. t., 44 lms., Berkeley.
- REXROAD, C. B., COLLINSON, C., 1961. — Preliminary Range Chart of Conodonts from the Chester Series (Mississippian) in the Illinois Basin, *Illinois State Geol. Surv. Circular* 319, 11 pp., 1 lm., Urbana.

MICOPALEONTOLOGIA

BALME, B. E., HASELL, C. W., 1962. — Upper Devonian spores from the Cannington Basin, Western Australia, *Micropaleontology*, v. 8, n. 1, 28 pp., 6 fs., 5 lms., New York.

LANG, G., 1962. — Die spät- und frühpostglaziale Vegetationsentwicklung im Umkreis der Alpen, *Eiszeitalter und Gegenwart*, v. 12, pp. 9-17, 2 fs., Ohringen/Württ.

GRAHAM, A., 1962. — The role of fungal spores in Palynology, *Journ. Paleont.*, v. 36, n. 1, pp. 60-68, 1 f., 1 lm., Tulsa.

MISTRETTA, F., 1962. — Foraminiferi planctonici del Pliocene inferiore di Altavilla Milicia (Palermo, Sicilia), *Rivista Ital. Paleont. Strat.*, v. 68, n. 1, pp. 97-114, 1 f., 4 lms., Milano.

GEIGER, M. E., 1962. — Planktonic Foraminiferal Zones in the Upper Tertiary of Taranaki, New Zealand, *N. Z. Journ. Geol. Geophys.*, v. 5, n. 2, pp. 304-308, 2 fs., Wellington.

Mc INTYRE, D. J., 1962. — Pollen from Deeply Buried Coal Measures, Taranaki, New Zealand, N. 2, *N. Z. Journ. Geol. Geophys.*, v. 5, n. 2, pp. 314-319, 1 f., Wellington.

HUSS, F., 1962. — Distribution of benthonic and planktonic Foraminifera in the Upper Cretaceous sediments of NW Poland, *Acta Geol. Pol.*, v. 12, n. 1, pp. 113-157, 11 fs., 2 tbs., Warszawa.

ERGÖNUL, Y., 1961. — New Megasores observed in the Amasra productive Carboniferous Basin, *Bulletin Min. Res. Expl. Inst. Turkey*, n. 57, pp. 89-96, 3 lms., Ankara.

BONAZZI, A., 1962. — Estudios paleológicos preliminares sobre el Arrecife del Alto Llano de Calabozo, Venezuela, *Acta Cient. Venez.*, v. 13, n. 2, pp. 53-56, 4 fs., Caracas.

SULLIVAN, F. R., 1962. — Foraminifera from the type section of the San Lorenzo Formation, Santa Cruz Country, California, *Univ. California Publ. Geol. Sci.*, v. 37, n. 4, pp. 233-352, 5 fs., 23 lms., Berkeley.

KRUTZSCH, W., 1962. — Stratigraphisch bzw. botanisch wichtige neue Spore- und Pollenformen aus dem deutschen Tertiär, *Geologie*, Jg. 11, n. 3, pp. 265-307, 12 fs., 1 tb., 10 lms., Berlin.

SCHULZ, E., 1962. — Sporenpaläontologische Untersuchungen zur Rhät-Lias-Grenze in Thüringen und der Altmark, *Geologie*, Jg. 11, n. 3, pp. 308-319, 1 f., 1 tb., 2 lms., Berlin.

TAKAYANAGI, Y., SAITO, T., 1962. — Planktonic Foraminifera from the Nobori Formation, Shikoku, Japan, *Sci. Rep. Tohoku Univ.*, 2nd. ser. (Geol.), spec. v. n. 5, pp. 67-106, 2 fs., 5 lms., 1 tb., Sendai.

GRAHAM, J. J., 1962. — A Review of the Planktonic Foraminifera from the Upper Cretaceous of California, *Contributions CUSH. Found. Foram. Res.*, v. 13, part. 3, pp. 100-109, 2 lms., Ithaca.

ADAMCZAK, F., 1961. — Eridostraca, a new suborden of ostracods and its phylogenetic significance, *Acta Paleont. Pol.*, v. 6, n. 1, pp. 29-102, 23 fs., 4 lms., Warszawa.

MARTINSSON, A., 1962. — Ostracodes of the family Beyrichiidae from the Silurian of Gotland, *Bulletin Geol. Inst. Univ. Uppsala*, v. 41, 369 pp., 203 fs., Uppsala.

PALEONTOLOGIA DE VERTEBRADOS

STACH, J., 1961. — On two Carnivores from the Pliocene breccia of Weze, *Acta Paleont. Pol.*, v. 6, n. 4, pp. 321-330, 1 lm., Warszawa.

RYZIEWICZ, Z., 1961. — A tapir tooth from Nowa Wies Krolewska near Opole, *Acta Paleont. Pol.*, v. 6, n. 4, pp. 331-338, 1 f., 2 tbs., 1 lm., Warszawa.

TARLO, L. B., 1961. — *Rhinopteraspis cornubica* (Mc Coy) with notes on the classification and evolution of the pteraspids, *Acta Paleont. Pol.*, v. 6, n. 4, pp. 367-400, 13 fs., 2 lms., Warszawa.

MCKENNA, M. C., 1961. — A note on the Origin of Rodents, *American Mus. Novitates*, n. 2037, 5 pp., 1 f., New York.

BARDACK, D., 1961. — New Tertiary Teleosts from Argentina, *American Mus. Novitates*, n. 2041, 27 pp., 7 fs., New York.

OSTROM, J. H., 1961. — Cranial Morphology of the Hadrosaurian Dinosaurs of North America, *Bull. Am. Mus. Nat. Hist.*, v. 122, art. 2, pp. 33-186, 78 fs., 6 lms., New York.

SICKENBERG, O. von, 1962. — Über die Grösse der pleistozänen Pferde der Caballus-Gruppe in Europa und Nordasien, *Eiszeitalter und Gegenwart*, v. 12, pp. 99-124, 5 fs., Ohringen/Württ.

OZANSOY, F., 1961. — Sur quelques mammifères fossiles (Dinotherium, Serridentinus, Dipodes) du Tertiaire d'Anatolie Occidentale-Turquie, *Bulletin Min. Res. Expl. Inst. Turkey*, n. 56, pp. 85-93, 2 lms., Ankara.

ROMER, A. S., COX, C. B., 1962. — The fossiliferous Triassic deposits of Ischialasto, Argentina, and preliminary description of *Ischigualastia*, a new genus of Dicynodont, *Breviora*, n. 156, 9 pp., Cambridge.

BAIRD, D., 1962. — A Rhachitomous Amphibian, *Spathicephalus*, from the Mississippian of Nova Scotia, *Breviora*, n. 157, 10 pp., 1 f., 1 lms., Cambridge.

ESTES, R., 1962. — A fossil Gerrhosaur from the Miocene of Kenya (Reptilia: Cordylidae), *Breviora*, n. 158, 10 pp., 3 fs., 1 lms., Cambridge.

SIMONS, E. L., 1962. — A new Eocene Primate Genus, *Cantius*, and a revision of some allied European Lemurooids, *Bull. British Mus. (Nat. Hist.) Geol.*, v. 7, n. 1, pp. 1-36, 4 fs., 3 lms., London.

GEOMORFOLOGIA

BIROT, P., 1961. — Réflexion sur le profil d'équilibre des cours d'eau, *Zeitschrift f. Geomorphol.*, N. F., v. 5, n. 1, pp. 1-23, 4 fs., Berlin-Nikolassee.

BIROT, P., 1961. — Réflexion sur le profil d'équilibre de cours d'eau II, III, *Zeitschrift f. Geomorphol.*, N. F., v. 5, n. 2, pp. 89-105, 5 fs., Berlin.

BIROT, P., 1961. — Réflexion sur le profil d'équilibre des cours d'eau IV, *Zeitschrift f. Geomorphol.*, N. F., v. 5, n. 3, pp. 226-249, 2 fs., Berlin.

GRIPP, K., 1961. Über Werden und Vergehen von Barchamen aus der Nordsee-Küste Schleswig Holstein, *Zeitschrift f. Geomorphol.*, N. F., v. 5, n. 1, pp. 24-36, 2 fs., 25 fotos., Berlin.

YOUNG, A., 1961. — Characteristic and limiting slope angles, *Zeitschrift f. Geomorphol.*, N. F., v. 5, n. 2, pp. 126-131, 1 f., Berlin.

MULCAHY, M. J., 1961. — Soil distribution in Relation to Landscape Development, *Zeitschrift f. Geomorphol.*, N. F., v. 5, n. 3, pp. 211-225, 6 fs., Berlin.

LEOPOLD, L. B., LANGBEIN, W. B., 1962. — The Concept of Entropy in Landscape Evolution, *Geol. Surv. Prof. Paper* 500-A, 20 pp., 10 fs., 3 tbs., Washington.

GEOLOGIA DEL CUATERNARIO

RICHTER, K., 1962. — Das Alter der Gletscherschrammen von Velpke, *Eiszeitalter und Gegenwart*, v. 12, pp. 125-130, 3 fs. Ohringen/Württ.

PAAS, W., 1962. — Rezente und fossile Böden auf niederreinischen Terrassen und deren Deckschichten, *Eiszeitalter und Gegenwart*, v. 12, pp. 165-230, 31 fs., Ohringen/Württ.

FARRAND, W. R., 1962. — Postglacial Uplift in North America, *Am. Journ. Sci.*, v. 260, n. 3, pp. 181-199, 11 fs., 4 tbs., New Haven.

REED, B., GALVIN, C. J. Jr., MILLER, J. P., 1962. — Some Aspects of Drumlin Geometry, *Am. Journ. Sci.*, v. 260, n. 3, pp. 200-210, 7 fs., 2 lms., New Haven.

TANNER, W. F., 1962. — Reorientation of Convex Shores, *Am. Journ. Sci.*, v. 260, n. 1, pp. 37-43, 2 fs., New Haven.

PISSART, A., 1961-1962. — Les versants des vallées de la Meuse et de la Semois à la traversée de l'Ardenne. Classification des formes et essai d'interprétation, *Ann. Soc. Géol. Belgique, Bulletin* n. 1-4, pp. 113-121, 1 f., Liège.

GEOLOGIA DE AMERICA DEL SUR

BIESE, W., 1961. — El Jurásico de Ce-rritos Bayos, *Inst. Geol. Univ. Chile, Publicación* 19, pp. 1-61, 6 fs., 4 ls., 1 map. color f. texto, Santiago de Chile.

DADIS, S., KARZULOVIC, K. J., 1961. — Deslizamientos en el Valle del Río San Pedro, Provincia de Valdivia, Chile, *Inst. Geol. Univ. Chile, Publicación* 20, pp. 47-108, 14 fs., 3 lms., Santiago de Chile.

COLOMBIAN SOCIETY OF PETROLEUM GEOLOGISTS AND GEOPHYSICISTS, 1961. — Paipa-Belencito-Paz del Río, *Col. Soc. Petr. Geol. Geophys. Field Conference* 3, pp. 1-40, 1 f., 3 lms. f. t., Bogotá.

CAMPBELL, C. J., 1962. — A Guide Book describing a section through the Cordillera Oriental of Colombia between Bogotá and Villavicencio, *Col. Soc. Petr. Geol. Geophys. Field Conference* 4, pp. 1-29, 1 mapa f. t., Bogotá.

MAACK, R., 1962. — Neue Forschungen in Paraguay und am Rio Paraná. Die Flussgebiete Monday und Acaray, *Die Erde*, jaarg. 93, n. 1, pp. 448, 11 fs., 16 fts., Berlin.

KOCH, E., 1962. — Die Tectonik im Subandin des Mittel-Ucayali-Gebietes, Ostperu, *Geotekt. Forsch.*, n. 15, pp. 1-67, 34 fs., Stuttgart.

KOEPEKE, H. W., 1961. — Synökologische Studien an der Westseite der peruanischen Anden, *Bonner Geogr. Abhandlungen*, n. 29, pp. 1-320, 112 fs., Bonn.

BENDER, F., 1961. — Ergebnisse hydrogeologischen Untersuchungen im Chaco Boreal von Paraguay, *Geol. Jahrbuch*, v. 78, pp. 693-718, 8 fs., 2 tbs., 3 lms., Hannover.

LUDERS, R., 1961. — Boden bildungen im Chaco Boreal von Paraguay als Zeugen des spät-und postglazialen Klimaablaufs, *Geol. Jahrbuch*, v. 78, pp. 603-608, 3 fs., Hannover.

GRABERT, H., 1961. — Untersuchungen zur Fazies und Tektonik im Reconcavo (Bahia, Brasilien), *Geol. Jahrbuch*, pp. 567-602, 12 fs., 3 tbs., 2 lms., Hannover.

JOHNSON, R. F., 1962. — Lead-Zinc Deposits of the Boquira District State of Bahia, Brazil, *Geol. Surv. Bulletin* 1110-A, pp. 1-31, 3 fs., 2 lms. f. t., Washington.

LEMON, R. H., CHURCHER, C. S., 1961. — Pleistocene Geology and Paleontology of the Talara Region, Northwest Peru, *Am. Journ. Sci.*, v. 259, n. 6, pp. 410-429, 1 f., 1 tb., New Haven.

RADELLI, L., 1962. — Las dos granitzaciones de la Península de la Guajira (Norte de Colombia), *Geología Colombiana*, n. 1, pp. 5-19, 1 map. Bogotá.

RADELLI, L., 1962. — Acerca de la Geología de la Serranía de Perijá entre Codazzi y Villanueva (Magdalena-Guajira, Colombia), *Geología Colombiana*, n. 1, pp. 23-41, 2 fs., 1 f., Bogotá.

PAGNACCO, P. F., 1962. — Estudio mineralógico del filón uranífero San Celestino (California, Santander), *Geología Colombiana*, n. 1, pp. 45-54, 2 lms., Bogotá.