

オーストラリア石炭・銅鉱業史関係文献目録

——クインズランド大学所蔵——

畠 山 秀 樹

わが国におけるオーストラリア石炭鉱業史に関する研究は、未だほとんど未開拓の領域に属している。それは、従来わが国における鉱業史についての研究関心が、主として日本の石炭ならびに銅鉱業史、および近世期の金・銀・銅鉱業史に向けられてきており、外国についていえば、イギリス、ドイツ、中国およびアメリカを中心としてきたからである。もちろん、それにはそれなりの理由があるのであるが、周知のようにオーストラリアは鉱物資源に恵まれた地域であり、現在石炭をとりあげてみても、日本にとって最も重要な輸入先の地位を占めるようになっており、同地域における石炭鉱業および石炭貿易の歴史的研究がいつまでも従来のままでおいておかれることは許されないであろう¹⁾。

ところで、現在わが国においてこの問題にアプローチしようとする際に、いくつかの困難がある。ひとつは、いうまでもなくわが国での研究史の蓄積がきわめて乏しいことであり、そのためオーストラリアにおける石炭の生産と流通の歴史的素描を得、さらにそこから問題の所在を探ろうとすることも容易な作業とはいえないであろう。とはいえ、私が本目録を整理し終えた直後に、従来オーストラリア鉱業史研究においてパイオニア的作業を精力的に続けてこられた山中雅夫教授により『オーストラリア鉱業経営史研究』なる労作が刊行され、以上のような状況を打破する大きな突破口が切り開かれたことは特筆に値するものである。さらには、オーストラリアの側における問題についていえば、経済史・経営史の専門的研究者による研究が十分に進んでいるとはいえないことである。管見の限りでは、オーストラリアの石炭産業全般に関する通史的書物は刊行されていないように思われる。

いずれにせよ、上述のような状況においては、とりあえず関連する文献目録を整理しておくことにも一定の意味があると考えられよう。ここでは、オーストラリアのクインズランド大学に架蔵されている文献を紹介しようとするものであるが、同大学はオーストラリアにおいて屈指の蔵書数を誇る大学であり、同国における主要な文献はほぼカバーされているのではないと思われる。

1) 本邦の文献では、古くは『東京経済雑誌』や『筑豊石炭鉱業組合月報』にオーストラリアの石炭に関する記事が散見されるが、まとまったイメージが得られるものではない。

なお、オーストラリアの石炭産業史に関する概観を得るのに好都合な文献を数点あげるとすれば、次のようなものがある。

1. F. R. E. Mauldon, *The Economics of Australian Coal*, Melbourne, 1929

同書は、全体で12章から構成され、資源の賦存状況、技術、産業組織、需要、輸出など、当時におけるオーストラリアの石炭産業について多くの視点から論じた後、主要な問題点を取りあげて分析している。1920年代のオーストラリアの石炭産業を知るうえで、重要な文献である。

2. A. G. L. Shaw and G. R. Bruns, *The Australian Coal Industry*, Melbourne, 1947

同書は、全体で8章から構成され、石炭市場・各州における石炭生産、賃金、保安、争議など、1930～40年代初めにおけるオーストラリア石炭産業がかかえていた諸問題を包括的に分析している。

3. R. L. Whitmore, *Coal in Queensland The First Fifty Years*, St Lucia, 1981

4. R. L. Whitmore, *Coal in Queensland 1875 to 1900*, St Lucia, 1985

5. R. L. Whitmore, *Coal in Queensland From Federation to the Twenties*, St Lucia, 1991

以上は、ウィットモア氏によるクインズランド炭礦史の3部作で、石炭の生産と運搬、技術などを、時期順に詳述している。

なお、本文献目録では、書名、著者（编者または編著者）、および刊行年、の順で記載されており、石炭鉱業についてはオーストラリアに関連するものに限定しようとしたが、ⅡとⅢは必ずしもそうになっていない。また、私自身の関心から銅銅業に関するものも加え、これについてはクインズランド大学所蔵の全文献を紹介した。これらの文献は、同大学中央図書館だけではなく、各学科図書室にも分かれて所蔵されており、検索機によって簡単に架蔵先を知ることができるようになっている。

I. 石炭鉱業—オーストラリア (Coal Mining-Australia)

1. “1982 Australian Coal conference papers, Surfers Paradise 19th to 20nd, April”
Australian Coal Conference: 1982
2. “1990 International Coal Engineering Conference, Sydney, 19-21 June 1990”
International Coal Engineering Conference: 1990
3. “Advanced surface mining technology, Project report” T. Atkinson, R. G. Burdon, C. R. Longworth: 1985

4. "Advanced surface mining technology, Project overview" Tom Atkinson: 1985
5. "Air quality and resource development: a risk assessment in the Hunter Region in Australia" A. J. Jakeman and R. W. Simpson: 1987
6. "Annual Report" Joint Coal Board: 1947-48
7. "Appraisal of ground penetrating radar in underground coal mines" R. Yelf: 1990
8. "Australian journal of coal mining technology and research" School of Mining Engineering, University of New South Wales: 1982-1983 (Notes) Continued by: Coal journal 1983
9. "Australian coal miner" Brisbane, Strand Publishing: 1979-1987 (Notes) Absorbed by: Australian journal of mining
10. "Australia's mineral exports" Australia. Dept of Trade: 1984 (Notes) Earlier ed. issued under two titles: Australia's mineral resources. Metallurgical coal, and Australia's mineral resources, Steaming coal.
11. "Australia's mineral resources, Steaming coal." Australia. Dept of Trade and Resources: 1980
12. "Australia's mineral resources. Steaming coal." Australia. Dept of Trade and Resources: 1981 (Notes) Later ed. entitled: Australia's mineral exports. Coal
13. "Australia's mineral resources. Metallurgical coal" Australia. Dept of Trade and Resources: 1981
14. "Australia coal resources 1981" Australia. Division of National Mapping: 1982
15. "Australia coal resources" Australia. Division of National Mapping: 1979
16. No. 14 と同一書
17. "Australia coal resources (map)" Australia. Division of National Mapping: 1980
18. "Australian coal year book" Strand Publishing: 1984・85, 1989-1990
19. "Australia-coal" Australian Department of Trade and Resources: 1981
20. "Australia undermined: coal in crisis" Australian Coal & Shale Employee's Federation: 1972
21. "Australian coal, Exporters and potential exporters" Australian Department of Trade: 1983
22. "Australian coal, Exporters and potential exporters" Australian Dept of Trade and Resources: 1982
23. "Australian coal, Exporters and potential exporters" Australian Dept of Trade and Resources: 1981
24. No. 21 と同一書
25. "Australian coal, Export project" Australian Dept of Trade and Resources: 1982
26. "Australian coal, Export project" Australian Dept of Trade and Resources: 1981

27. "Australian Black Coal" Symposium on Australian Black Coal: 1975
28. "Australian coal mining practice" C. H. Martin: 1986
29. "Australia coal resources 1981" Department of Resources and Energy: 1986
30. "The Australian coal industry" A. G. L. Shaw and G. R. Bruns: 1947
31. "The Australian coal journal" Australian Coal Industry Research Laboratories: 1990
32. "Bowen Basin Symposium 1990" Bowen Basin Symposium (1990, Mackay, QLD): 1990
33. "The coal journal" Asher Ioel Media group: 1984 (No. 29)–1990 (Notes) 1. Continues: Australian journal of coal mining technology and reseach 2. Continued by: Australian coal journal
34. "Coal-Queensland: a report" the Regional office, Department of Trade & Industry: 1972
35. "Coal mining as a land use" Australian Coal Association: 1985?
36. "Coal: a special list of references from AESIS 1976–1979" Australian Mineral Foundation: 1979
37. "Coal mining in Australia" Harold S. Elford: 1947
38. "The coal crisis: the miner's next step" Miritant Minority Movement: 1928
39. "Coal: the struggle of the mineworkers" W. Orr and C. Nelson: 1935?
40. "Coalfields and collieries of Australia" Frederick Danvers Power: 1912
41. "Coal" Murray george, Alexander Wilson: 1967
42. "Coal potential of Antarctica" G. Rose & C. T. McElroy: 1987
43. "Coal research, development and demonstration" Australia, Dept of Primary Industry and Energy: 1991
44. "Coal in Australia" D. F. Branagon and K. L. Williams: 1990
45. "Current and prospective Australian coal supply" Eric. D. Jamieson: 1990
46. "Demand for Australian black coal to 1995" Department of Primary Industry and Energy: 1989
47. "Determination of in-situ coal permeability to gas of Australian coal seams" S. Battino: 1990
48. "Determination of potential for coal dust explosions on longwall faces" A. D. S. Gillies, B. W. Robertson & G. C. Oldrayd: 1990
49. "Diamond tipped cutter picks to prevent frictional ignitions in coal mines" R. D. Lama: 1990
50. "Dragline/Conveyor technology in deep stripping" Warren T. Seib: 1988
51. "Dragline loading into hopper/crusher/conveyor system for prestripping" The Shell Company of Australia and C. S. R Limited: 1989
52. "Economic geology of Australia and Papua New Guinea" C. L. Knight: 1975

53. "Environmental controls for coal mining" Australian Coal Assosiation: 1980
54. "Evaluation and demonstration of mechanised breaker line supports" A. G. Brown and M. S. Geddes
55. "Fuel research, physical and chemical survey of the national coal resoruces" CSIRO (Commonwealth Scientific and Industrial Research Organization): 1953-1968
56. "Geology and Coal Mining Conference" New South Wales Institute of Techonology: 1987
57. "Geological map of the Collie coal field (map)" A. Gibb Maitland: 1898
58. "Geomechanics of coal mining report" CSIRO: 1978
59. "A geostatistical approach to coal resource classification" K. D. Whitchurch: 1987
60. "Ground movement and control related to coal mining" Najdat I. Aziz: 1986
61. "Highwall mining of coal" D. H. Shanks: 1990
62. "Improved utilization of dragline minitoring systems & generated data" G. J. O'Regan: 1988
63. "Industrial development in Australia with new coal-power authorities" B. H. Buchanan: 1964
64. "In-seam and cross measure methane predrainage by long-hole drilling stage" D. Cran-don: 1990
65. "Interactive safety training of underground operators in the mining industry" R. W. Up-fold: 1990
66. "Japan (videorecording)" SBS: 1987
67. "The Leigh Creek coal fied: history and development" G. C. Poole: 1946
68. "Liquefaction of brown coal: some important economic issues" Douglas Mitchall Hock-ing: 1981
69. "Longwalling in the '90s" Australian Coal Industry Research Laboratories: 1989
70. "A medical examination of employees of the coal mining industry of New South Wales" W. E. George and L. S. Wallman: 1948
71. "Methane emission prediction in Australian underground longwall coal mines" J. M. Anderson and A. D. S. Gillies: 1987
72. "Mineral resource development series, Black coal" Department of Resource and Energy: 1986
73. "Mine rehabilitation: a handbook for the coal mining industry" J. C. Hannan: 1984
74. "Nitrogen inertisation process in underground coal mines" K. Enright: 1988
75. "Overburden slusher: hoe trials and engineering studies" R. A. Beaty & R. J. Frost: 1989

76. "Papers to be presented at the 1st Australian Coal Conference: 2nd to 6th April 1978" Australian Coal Conference: 1978
77. "Papers presented at the Symposium on the Occurrence, Prediction and Control of Outbursts in Coal Mines" Symposium on the Occurrence, Prediction and Control of Outbursts in Coal Mines: 1980
78. "Symposium on Coal Borehole Evaluation" Symposium on Coal Borehole Evaluation: 1977
79. "Papers delivered at 1980 Australian Coal Conference" Australian Coal Conference: 1980
80. "Prediction of longwall shearer power requirements and performance" D. L. Price and I. C. Jeffrey: 1990
81. "Proceedings" Symposium on Longwall Mining in Australia: 1970
82. "Proceedings" Symposium on Seam Gases in Coal Mines: 1966
83. "Publications" Commonwealth Mining and Metallurgical Congress: 1965
84. "Quantitative estimation of coal parameters from geophysical logs" V. S. Till: 1985
85. "Queensland Coal Symposium" Queensland Coal Symposium: 1991
86. "Remote gas sensing for underground coal mines" D. J. Fitzgerald: 1990
87. "Report" Australia. Coal Utilization Research Advisory Committee: 1962
88. "Report of the commissioner appointed to inquire into and report upon the coal-mining industry" C. G. W. Davidson: 1946
89. "A report on the coal resources of the Commonwealth of Australia prepared by the Coal and lignite panels of the Power Survey Sectional Committee" Standards Association of Australia: 1955
90. "A report of the coal resources of the Commonwealth of Australia, prepared by the coal and lignites panels" Standards Association of Australia: 1929
91. "Research requirements of the coal mining industry in the next five years" Australian Mineral Industries Research Association: 1981
92. "The social impact assesment handbook" Paul Henry Wildman: 1985
93. "Strata behaviour, mining and support interacton associated with longwall mining into pre-driven recovery roads" Briam C. Mc Cowan: 1989
94. "The suppression of dust and other technical problems of Australian coal mining industry" T. David Jones: 1947
95. "Supplement 1947, to Power Survery report" Standards Association of Australia: 1947
96. "Underground coal mining saftey retraining requirments for employees, Phase 2" J. A. Mills & I. G. Bennett: 1990

97. "What the Commonwealth Board of Inquiry said about the coal industry" 出版元・著者不明 : 1946
98. "Who's going down the mine now (sound recording)" ABC: 1984

II. 石炭—歴史 (Coal-history)

1. "The coal-fields of great Britain: their history, structure and resources, with descriptions of the coal-fields of our Indian and colonial empire, and of other parts of the world" Edward Hull: 1881
2. "The natural history of coal" Arber Edward Alexan: 1916
3. "Technology of coal utilization 4th-6th" Australian Mineral Foundation: 1979

III. 石炭

1. "Application of the resistivity method to shallow coal exploration" Ritchie, T. J.: 1976
2. "Chemistry of coal utilization" Martin A. Elliott: 1981
3. "Chemical engineering in the coal industry" Forbes Wilmat Sharpley: 1956
4. "Chemistry of coal utilization" Homer Hiram Lowry: 1963
5. "Chemistry of coal utilization" National Research Council (U. S): 1945
6. "No. 5 と同一書
7. "The clean use of coal" International Energy Agency: 1985
8. "Coal and modern coal processing" G. J. Pitt and G. R. Millward: 1979
9. "Coal: bridge to the future" Carroll L. Willson: 1980
10. "Coal quality and ash characteristics" IEA Coal Industry Advisory Board: 1985
11. "Coal: its constitution and uses" Bone, William Arthur: 1936
12. "Coal: its properties, analysis, classification, geology, extraction, uses and distribution" Elwood S. Moore: 1940
13. "Coal: production, distribution, utilization" Coal Industry Society: 1949
14. "Coal: nature's black diamond" American Chemical Society: 1974
15. "Coal: its formation and composition" Francis, Wilfrid: 1961
16. "Coal and civilization" Edward Charles Jeffley: 1925
17. <Coal history> No. 1 と同一書
18. "Coal science: aspects of coal constitution" D. W. Van Krevelen: 1957
19. "Coal typology-chemistry-physics-constitution" D. W. van Krevelen: 1961
20. No. 12 と同一書

21. No. 12 と同一書
22. "Coal: and the coalfields in Wales" F. J. North: 1926
23. "Coal" J. H. Ronaldson: 1920
24. No. 12 と同一書
25. "Coal science" Martin L. Gorbaty, John W. Larsen, Irving Wender: 1982-1984
26. "Combustion phenomena in coal dusts and two-component hypothesis of coal constitution" R. H. Essenhigh and J. B. Howard: 1971
27. "Combustion of coal and the prevention of smoke" William Miller Barr: 1913
28. "The conversion of coal into oils" Franz Fisher: 1925
29. "Corrosion in Coal Conversion System" Corrosion in Coal Conversion System: 1982
30. "The fluidised combustion of coal" D. G. Skinner: 1971
31. "Future coal prospects: country and regional assessments" Robert P Greene and J. Michael Gallogher: 1980
32. "Geophysical borehole logging handbook for coal exploration" G. L. Hoffman, G. R. Jordan and G. R. Wallis: 1982
33. "The increased use of coal in the Asia-Pacific region" Research Planning Workshop: 1982
34. "Industrial development in Australia with new coal-power authorities" R. H. Buchanan: 1964
35. "An introduction to coal technology" N. Berkowitz: 1979
36. 〈History〉 No. 2 と同一書
37. "The nature and origin of coal and coal seams" A. Raistrick and C. E. Marshall: 1939
38. "Proceedings" Residential Conference on Science in the Use of Coal: 1958
39. "Proceedings" Conference on Coal-Burning gas Turbines: 1956
40. "Progress in coal science" D. H. Bangham: 1950
41. "Smoke prevention and fuel economy" Wm. H. Booth and John B. C. Kershaw: 1911
42. "Stach's Textbook of coal petrology" (3rd revised and enlarged) E. Stach: 1975
43. "Steam coal: prospects to 2000" International Energy Agency: 1978
44. 〈History〉 No. 3 と同一書
45. "Textbook of coal petrology (Second completely revised edition) E. Stach: 1975
46. "The use of coal in Industry" Coal Industry Advisory Board: 1982

Ⅳ. オーストラリア銅鉱業 (Australian Copper Mining)

1. "Base metal statistics" Bureau of Agricultural and Resoruce Economics: 1987-1988

2. "Copper: a special list of references from AESIS 1976-1979" Australian Mineral Foundation: 1979
3. "Geophysical case study of the woodlawn orebody, New South Wales, Australia" Robert J. Whiteley: 1981
4. "North Queensland regional conference, 1972" Institution of Engineers: 1972
5. "Pictorial history of Australia's Little Cornwall" Philip Payton: 1978
6. "Quarterly bulletin of copper, lead and zinc statistics" Department of Resources and Energy: 1986-1987
7. "Report of the gold discovery at Tarcoola" H. Y. L. Brown: 1900
8. "Report on the Whim Well and Mons Cupri copper mines" T. Blatchford: 1921
9. "The Wallaroo and Moonta Mines" Hussey & Gillingham Ltd.: 1914

V. 銅鉱業 (Copper Mining)

1. "An agreement to establish the Intergovernmental Council of Copper Exporting Countries—CIPEC—" Intergovernmental Council of Copper Exporting Countries: 1976
2. "Annual report" Bougainville Copper Limited: 1971 onward
3. "Aspects of dendritic and coupled eutectic growth in the copper-chromuim system" Chandrasekhar Swaminathan: 1980
4. "Background to Bougainville" Papua & New Guinea Society of Victoria: 1969?
5. 〈オーストラリア銅鉱業〉 No. 1 と同一書
6. "Black islanders: a personal perspective of Bougainville, 1937-1991" Douglas L. Oliver: 1991
7. "Bougainville: the establishment of a copper mine" H. H. Stephenson: 1973?
8. "Bougainville: the mine and the people" Paul Quodling: 1991
9. "The comentation of copper or iron at elevated temperatures" John G. Reid: 1974
10. "The Cerro Colorado Copper Project and the Guaymi Indians of Panama" Chris N. Gjording: 1981
11. "A compilation on copper deposits of the New England geosyncline" Heather Griffin: 年不詳
12. "Conditions not of their choosing: the Guaymi Indians and mining multinationals in Panama" Chris N. Gjording: 1991
13. "The copper industry of the U.S.S.R.: problems, issues and outlook" Vasilii V. Strishkov: 1984
14. "Copper Mining district of Cloncurry, north western Queensland" Geological Survey of

Queensland: 1907

15. "Copper in Kenya" L. D. Sanders: 1964
16. "Copper metallurgy: proceedings" Reinhart P. Ehreich: 1970
17. 〈オーストラリア銅鉱業〉 No. 2 と同一書
18. "Copper: the encompassing story of mankind's first metal" Ira B. Joralemon: 1973
19. "Copper venture: the discovery and development of Roan Antelope and Mufulira" Kenneth Bradly: 1952
20. "Copper resources of the world" International Geological Congress: 1935
21. "Copper production at Roan Antelope" Roan Antelope Copper Mines: 1955
22. "Cornish notes for 'out-adventures'" J. Y. Watson: 1961 〈Originally published 1861〉
23. "Corporate power in African state: the political impact of multinational mining companies in Zambia" Richard L. Sklar: 1975
24. "Deep leaching and accelerated post-mine oxidation in the 500 ore body at Mt. Isa" Mount Isa Mines Ltd: 1967
25. "Dendritic coarsening" P. C. Dann: 1974
26. "The design and construction of a buoyancy balance: and its application to the problem of magnetite formation in copper matte" Maung Thit: 1961
27. "Development and corrosion behaviour of rapidly solidified copper-based alloys" Wai C. Chen: 1990
28. "Distribution map of copper ore deposits in Japan (map)" Toshio Igarashi and Fumio Kishimoto: 1979
29. "Elizabethan copper: the history of the company of Mines Royal" Maxwell Broce Donald: 1955
30. "The English brass and copper industries to 1800" Henry Hamilton: 1967
31. "The external corrosion of copper/brass automotive radiators" Allan W. Sterling: 1988
32. "Foreign investment in copper mining: case studies of mines in Peru and Papua New Guinea" Raymond F. Mikesell: 1975
33. "A forest again/lessons from the Ashio copper mine and reforestation operations" Tomohide Akiyama: 1992
34. "Geology of the mount Mudlo area" Martin G. Sirovs: 1965
35. "The geology of the Pee copper mines and environs" David G. Semple
36. 〈オーストラリア銅鉱業〉 No. 3 と同一書
37. "A History of copper mining in Cornwall and Devon" Denys Bradford Barton: 1961
38. "Lake Superior milling practice: a technical history of a century of copper mining" C. Harry Benedict: 1955

39. "Leaching and recovering copper from as mined materials" W. J. Schlitt: 1980
40. "Mine rehabilitation workshop: Bougainville" Mine rehabilitation workshop: 1982
41. "Mines and Works at Mount Lyell, Tasmania" Mount Lyell Mining and Railway Company Ltd.: 1958
42. "Mineralogia cornubiensis" William Pryce: 1778
43. "The mines of Cornwall: statistics and observation 1865" Thomas Spargo: 1959-61
44. "Mining and the environment in Papua New Guinea" Herb Thompson: 1990
45. "Modern Industry and African/an enquiry into the effect of the copper mines of Central Africa upon native society and the work of the Christian missions" John Merle Davis: 1967
46. "Monograph on the geology and mining features of Silver Valley, Herberton, North Queensland" Lancelot freehold tin & copper mines limited: 1905
47. "Natural resources and national welfare: the case of copper" Ann Willcox Seidman: 1975
48. "The Northern Rhodesia copperbelt, 1899-1962" Francis L. Coleman: 1971
49. "North Queensland regional conference, 1972" Institution of Engineers, Australia: 1972
50. "Not on Queen Victoria's birthday: the story of the Rio Tinto mines" David Avery: 1974
51. "The nucleation and growth of gas bubbles in irradiated materials" Peter Vela: 1966
52. "OK Tedi environmental study" OK Tedi Mining Limited: 1982
53. "OK Tedi" OK Tedi Mining Limited: 不詳
54. "OK Tedi Mine [video recording]" ABC: 1982
55. "On-line determination of copper and lead in mineral slurries" S. K. Kawatra: 1974
56. "Open pit copper and molybdeum mines of the world. [map]" World Mining: 1974
57. "Optimisation at a copper mine" G. A. Duckworth: 1978
58. "Pictorial history of Australia's Little Cornwall" Philip J. Payton: 1978
59. "Pillar recovery by coyote blast" J. T. Brady and B. L. Grieve: 不詳 196?
60. "The Porphyry coppers in 1956" Arthur Barretce Parsons: 1957
61. "Prehistoric copper mining in the lake Superior region" Roy Ward Drier: 1961
62. "Principles of mining, valuation, organization and administration: copper, gold, lead, silver, tin and zinc" Herbert C. Hoover: 1909
63. "Proceedings of the Cento Symposium on Mining Methods, Benefication and Smelting of Copper Ores, Ankara, Turkey, 1977" CENTO: 1977
64. "Quarterly bulletin of copper, lead and zinc statistics" Department of Resoruces and Energy: 1986-1987
65. "The regional economy of Bougainville" M. L. Treadgold: 1978

66. "Report of the gold discovery at Tarcoola" South Australia, Dept of Mines: 1900
67. "Report on the Whim Well and Mons Cupri copper mines" T. Blatchford: 1921
68. "Reprint of a report on the origin, geological relations and composition of the nickle and copper deposits of the Sudbury mining district, Ontario, Canada" Alfred Ernest Barlow: 1907
69. "The Rio Tinto mine: its history and romance" William Giles Nash: 1904
70. "Selected properties of some copper-rich alloys of zirconium, titanium and palladium" Russel John Jackson: 1965
71. "The solidification of silver-copper eutectic alloys" Graham Leonard Fraser: 1965
72. "Some problems of metallogenesis and distribution of the main types of copper deposits in China" Wen-Kuei Kuo: 1977
73. "The story of Mount Morgan Mine: 1882-1957" Mount Morgan Limited: 1957?
74. "The structure of undercooled Cu + 2.5% Sn alloy" Alan John Mclead: 1972
75. "A study of the copper flotation section of a concentrator treating a complex sulphide ore" R. J. Doherty: 1980
76. "Sumarry of points of interest on the mines and works, Mount Lyell" Australian Institute of Mining Engineers: 1915
77. "Taim bipo, tain bihai: non-technical aspects of large-scale mining construction in a dveloping country: the development of the Boungainville copper deposit 1964-1973" F. F. Espie: 1973
78. "Thermally activated deformation in neutron irradiated copper and copper-tin alloys" F. H. Burke: 1969
79. "The thermodynamic properties of oxygen in liquid copper and copper-iron alloys" Hong Pheow Seow: 1972
80. "Timna: valley of the Biblical copper mines" Benno Rothenberg: 1972
81. "The Wallaroo and Moonta Mines" Hussey & Gillingham Ltd.: 1914
82. "The Whitehouse copper belt, Yukon Territory" Richerd George McConell: 1909
83. "X-ray spectrographic analysis of tin and copper in ores" Desmond Paul Schweinsberg: 1970