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دانشگاه شهید باهنر کرمان

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مرکز تحقیقات فرآوری مواد کاشی گر
Kashigar Mineral Processing Research Center



در دنیا چه خبر؟

**رونمایی از پایگاه اطلاعاتی فرآوری مواد
بر خط همت**

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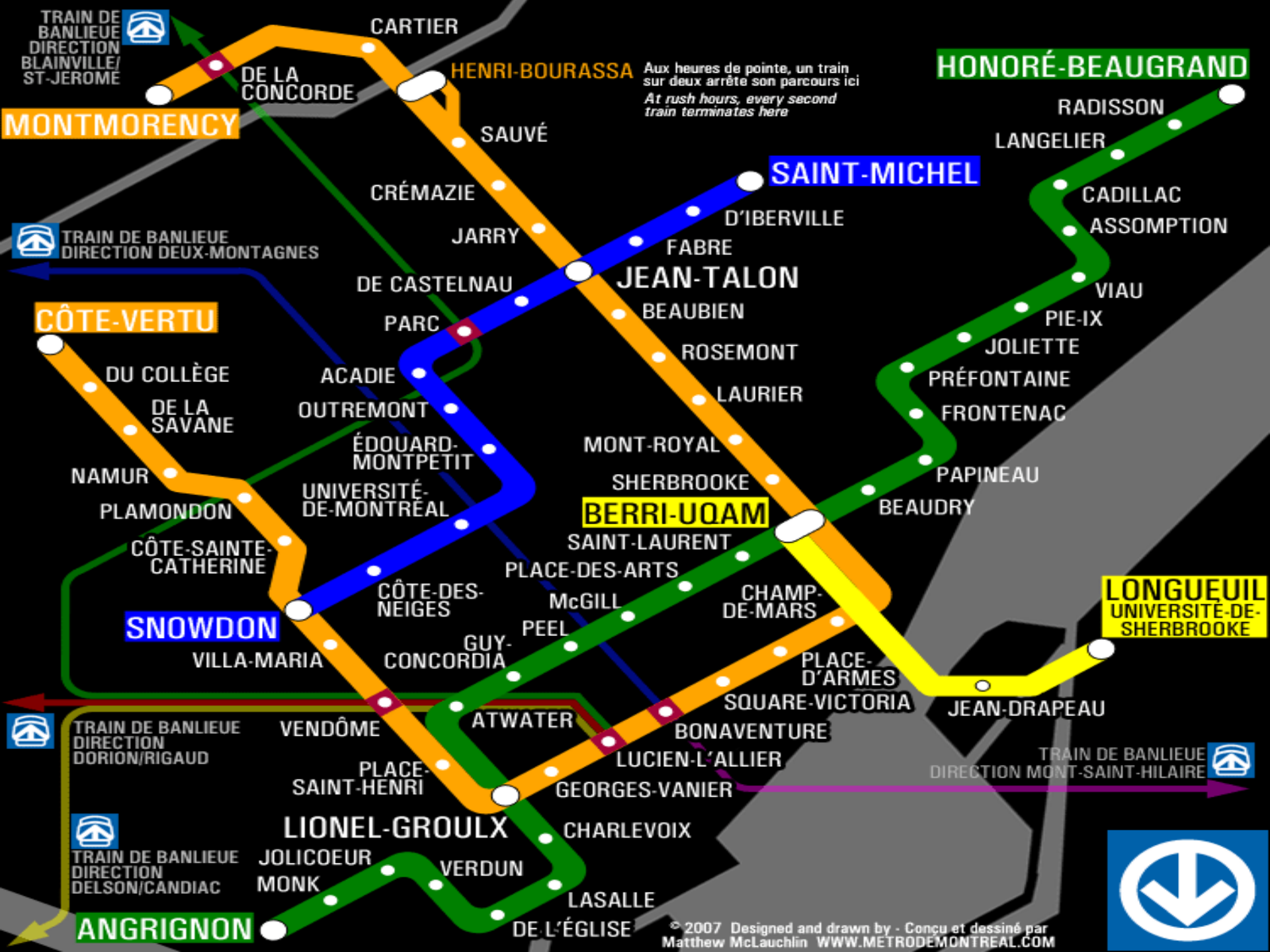




General

- C-1** **Experimental approach to electrochemistry**, N.J. Selley, 1977, Edward Arnold.
- C-2** **Instrumental methods in electrochemistry**, R. Greff, R. Peat, L.M. Peter, D. Pletcher, and J. Robinson, 1985, Ellis Horwood Limited.
- C-3** **An introduction to transport phenomena in materials engineering**, David R. Gaskell, 1992, Maxwell MacMillan International.
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- C-5** **Data acquisition and control**, Joseph J. Carr, 1988, TAB Professional and Reference Books.
- C-6** **Process automation a 14-part series**, Foxboro, 1983.
- C-7** **Process control**, Process Technology Division, Brenda Mines Ltd., 1990.
- C-9** **Studies on the conductivities of dispersions**, R.E. Meredith,, 1959, Chemical Engineering, University of California.
- C-8** **Water LIMCA calibration**, Chris Carozza, 1994, Department of Mining and Metallurgical Engineering, McGill University.
- C-10** **On fatigue crack closure analysis and measurement**, Majid Mirzaei, 1991, Mechanical Engineering Department, McGill University.
- C-11** **Reaction kinetics and reactor modelling of Zinc-Ferrite Hot-Acid leaching**, Dimitrios Filippou, 1994, Department of Mining and Metallurgical Engineering, McGill University.
- C-12** **Mathematical handbook of formulas and tables**, Murray R. Spiegel, 1968, McGraw-Hill.
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- C-14** **The production of a standard material for liberation analysis**, David Lin, Department of Mining and Metallurgical Engineering, McGill





Iron Ore

H-33

Column Flotation H-6-B

Classification A-21

Grinding H-41-A

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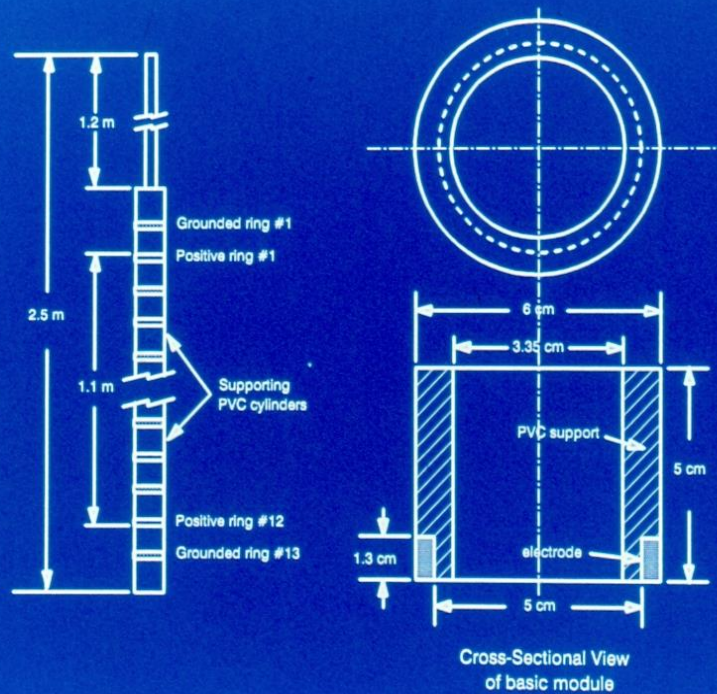
Flotation H-42-B

Leaching H-30

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پایگاه اطلاعاتی فرآوری مواد معدنی

ویرایش ۱/۲

مهر ۱۳۷۶



تعلیمات



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ویرایش ۱/۲

VEE 1284-B

Title: Records:

Theory and Industrial Application of Column Flotation in Canada
Theory and application of column flotation
Theory and industrial application of column flotation in Canada (Abstract Only)
Treatment of gold tailings with the 3PC-column flotation
Unconventional column flotation of low-grade gold fine particles from tailings
Unique Problems and Opportunities Associated With Automation of Column Flotation Cells
Unit Column Flotation
Use of MIMO models in spreadsheets for the control of a column flotation circuit
Use of column flotation in the soil remediation process
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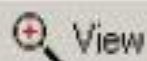
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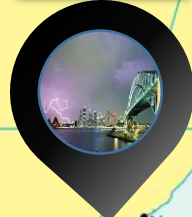
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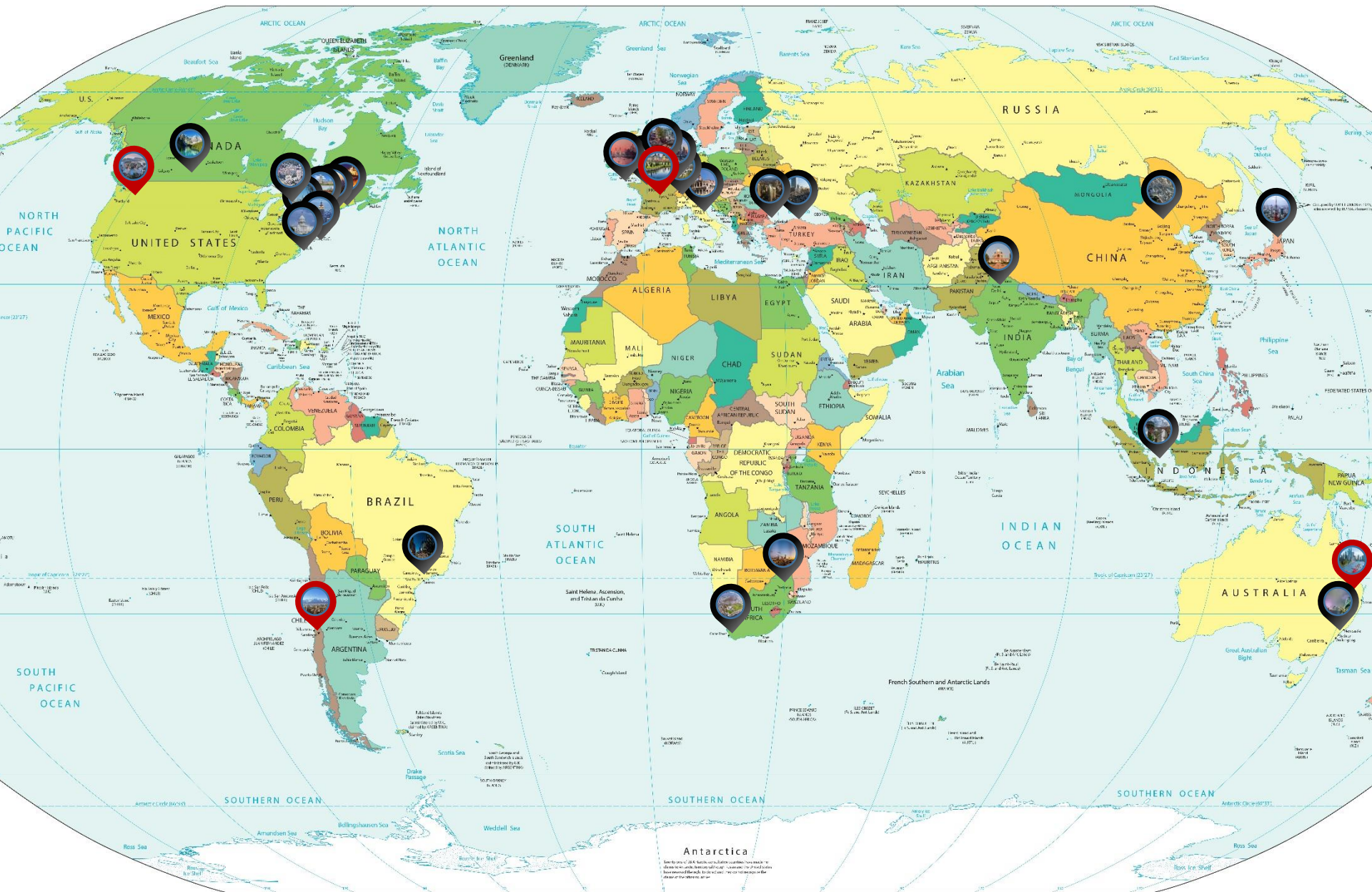


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Title:	Coal preparation at Smoky River Coal Limited, Grande Cache, Alberta
Published Year:	1985
Author(s):	E.L. Horner
Journal/Event:	Coal in Canada, CIM, Special Volume 31, P.P. 175-178-----
Title:	Coal mining on Vancouver Island
Published Year:	1985
Author(s):	T.S. Cochrane
Journal/Event:	Coal in Canada, CIM, Special Volume 31, P.P. 285-291-----
Title:	Plant Simulators for Mineral Dressing
Published Year:	1985
Author(s):	F. Flament, D. Laguitton, E. Terheijden and P. Chassat
Journal/Event:	SPOC, CANMET, \(\Canada Centre for Mineral and Energy Technology\), Chapter 6-----
Title:	RTD and MIXERS - Computer Programs for Residence Time Determination of process Units by Tracer Experiments
Published Year:	1985
Author(s):	D. Laguitton, J. Leung, F. Flament, D. Hodouin, R. Spring
Journal/Event:	SPOC, CANMET, \(\Canada Centre for Mineral and Energy Technology\), Chapter 7.3-----
Title:	Twenty years of grinding 1957-77 or developments in the art of comminution
Published Year:	1978
Author(s):	Bunting S. Crocker
Journal/Event:	Milling practice in canada, CIM, Special Volume 16, P.P. 3-12-----
Title:	Tailing disposal in Canada
Published Year:	1978
Author(s):	R.L. Coleman and B.P. Wallace
Journal/Event:	Milling practice in canada, CIM, Special Volume 16, Special Volume 16, P.P. 13-22-----
Title:	Milling of copper, lead and zinc ores
Published Year:	1978
Author(s):	K.V. Konigsmann
Journal/Event:	Milling practice in canada, CIM, Special Volume 16, P.P. 153-231-----
Title:	Milling of nickel-copper ores
Published Year:	1978
Author(s):	D.E. Pickett, Waston S. Hall and Gordon W. Smith
Journal/Event:	Milling practice in canada, CIM, Special Volume 16, P.P. 135-----
Title:	Case studies (measurement, Control, and optimization in mineral processing)
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Eksteen, J.J. Oraby, E.A. Tanda, B.C.

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A conceptual flowsheet is proposed and the main processing steps are evaluated for the alkaline processing of chalcopyrite where glycine is the complexing agent. Glycine is utilized in an oxidising, alkaline environment to leach



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1991

B. C. Flintoff and A. L. Mular

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Dedication

This database is proudly named after **Shahid** Mohammad Ebrahim Hemmat, a great defender of the country against aggression during the eight-year war with Iraq. Hemmat in Persian means ambition and effort which also truly reflects the amount of work which has been dedicated by many individuals to finish this project. All records in this database come from the private collection of Professor Samad Banisi which has taken him over thirty years to put together various papers, conference proceedings, books and reports from all over the world. Papers cover all aspects of mineral processing from early days until now.

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