

Contents

No. 6, 2006

Simultaneous English language translation of the journal is available from Allerton Press, Inc.
Coke and Chemistry ISSN 1068-364X.

Role and Importance of Technology in Steel and Coke Production under Current Conditions <i>V. I. Rudyka</i>	1
--	---

Coal

Update of Unified Coal Classification and Adjustment of Boundary between Grades K and OS <i>G. S. Golovin, T. M. Bronovets, L. V. Shulyakovskaya, and A. L. Teikhman</i>	6
Model of Optimum Blend Composition for Coking <i>A. V. Kaplan, D. B. Nikishichev, V. E. Kaplan, and E. V. Ovechkina</i>	10
Factors Affecting Floc during Classification of Coal Slurries <i>N. I. Nikitin and I. N. Nikitin</i>	13

Coke

Comparison of Major Factors Affecting Coke <i>CSR</i> and <i>CRI</i> at BHP Steel and Nizhnii Tagil Steel Company <i>Yu. A. Zolotukhin, N. S. Andreichikov, and R. R. Gilyazetdinov</i>	16
Kuznetsk Basin Lean Coals as Coke Substitutes <i>P. Ya. Nefedov and V. M. Strakhov</i>	20

Chemistry

Relationship of Production Technology to Carcinogenicity of Bituminous-Coal Pitches <i>O. F. Sidorov</i>	29
---	----

Environmental Protection

Determining Optimum Geometric Parameters of Air Vents on Liquid Tanks in Coke Plants <i>V. T. Stefanenko, M. A. Zaidenberg, G. V. Karandashova, O. L. Gileva, A. V. Misharin, and A. A. Kaufman</i>	33
--	----
