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Condition Monitoring of Limestone and Soft Sensing Model of SO₂ Emissions in a Circulating Fluidized Bed Boiler
Wenguang Zhang,* Yue Zhang, Yazhou Sun, Jizhen Liu, Mingming Gao, and Deliang Zeng

3441 DOI: 10.1021/acs.energyfuels.5b02881
Burning Properties of Slurry Based on Coal and Oil Processing Waste
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3451 DOI: 10.1021/acs.energyfuels.5b02921
Investigations into the Impact of the Equivalence Ratio on Turbulent Premixed Combustion Using Particle Image Velocimetry and Large Eddy Simulation Techniques: "V" and "M" Flame Configurations in a Swirl Combustor
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3463 DOI: 10.1021/acs.energyfuels.5b02942
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3473 DOI: 10.1021/acs.energyfuels.6b00028
Transformation Characteristics of Sulfur of Zhundong Coal Combustion/Gasification in Circulating Fluidized Bed
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3479 DOI: 10.1021/acs.energyfuels.6b00057
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3488 DOI: 10.1021/acs.energyfuels.6b00078
Evaluation of Vermiculite in Reducing Ash Deposition during the Combustion of High-Calcium and High-Sodium Zhundong Coal in a Drop-Tube Furnace
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3495 DOI: 10.1021/acs.energyfuels.6b00097
Combustion and Reformulation Enhancement Characteristics of Plasma-Assisted Spray Combustion by Microwave-Induced Non-Equilibrium Plasma
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3502 DOI: 10.1021/acs.energyfuels.5b02904
Comparison of the Electrochemical Reaction Parameter of Graphite and Sub-bituminous Coal in a Direct Carbon Fuel Cell
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3509 DOI: 10.1021/acs.energyfuels.5b02661
Enhanced Oil Recovery with Air Injection: Effect of the Temperature Variation with Time
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3529 DOI: 10.1021/acs.energyfuels.5b02800
Highly Efficient Solvent Screening for Separating Carbazole from Crude Anthracene
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3535 DOI: 10.1021/acs.energyfuels.5b02915
Investigation of Carbon Black Production from Coal Tar via Chemical Looping Pyrolysis
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3541 DOI: 10.1021/acs.energyfuels.5b03001
Gas Hydrate Prevention and Flow Assurance by Using Mixtures of Ionic Liquids and Synergistic Compounds: Combined Kinetics and Thermodynamic Approach
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3549 DOI: 10.1021/acs.energyfuels.6b00302
Effect of Crystallinity on the Wettability of Petroleum Coke by Coal Tar Pitch
 Arunima Sarkar, Duygu Kocaefe,* Yasar Kocaefe, Dipankar Bhattacharyay, Dilip Sarkar, and Brigitte Morais