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Experimental and Chemical Kinetic Modeling Study of Dimethylcyclohexane Oxidation and Pyrolysis
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Impacts of Sulfur Oxides on Mercury Speciation and Capture by Fly Ash during Oxy-fuel Pulverized Coal Combustion
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Carlos A. Gomez Casanova, Edwin Othen, John L. Sorensen, David B. Levin, and Madjid Birouk*

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Modeling of Two-Dimensional Natural Downward Smoldering of Peat
Jiuling Yang, Haixiang Chen,* and Nanian Liu

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Oil-Particle Separation in a Falling Sphere Configuration: Effect of Oil Film Thickness
Sasan Mehrabian, Edgar Acosta, and Markus Bussmann*

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Correction to Diesel Surrogate Fuels for Engine Testing and Chemical-Kinetic Modeling: Compositions and Properties
Charles J. Mueller,* William J. Cannella, J. Timothy Bays, Thomas J. Bruno, Kathy DeFabio, Heather D. Dettman, Rafal M. Gieleciak, Marcia L. Huber, Chol-Bum Kweon, Steven S. McConnell, William J. Pitz, and Matthew A. Ratcliff

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