

## Refereed Archival Publications

1. KRAMLICH, J. C., AND P. C. MALTE: Modeling and measurement of sample probe effects on pollutant gases drawn from flame zones. *Combustion Science and Technology* **18**, 91-104 (1978).
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4. KRAMLICH, J. C., P. C. MALTE, AND W. L. GROSSHANDLER: The reaction of fuel sulfur in hydrocarbon combustion. *Proceedings of the Combustion Institute* **18**, 151-161 (1981).
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6. LA FOND, R. K., J. C. KRAMLICH, W. R. SEEKER, AND G. S. SAMUELSEN: Evaluation of continuous performance monitoring techniques for hazardous waste incinerators. *Journal of the Air Pollution Control Association* **35**, 658-662 (1985).
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11. HEAP, M. P., S. L. CHEN, J. M. MCCARTHY, J. C. KRAMLICH, AND D. W. PERSHING: An advanced selective reduction process for NO<sub>x</sub> control. *Nature* **335**, 620-622 (1988).
12. MUZIO, L. J., AND J. C. KRAMLICH: An artifact in the measurement of N<sub>2</sub>O from combustion sources. *Geophysical Research Letters* **15**, 1369-1372 (1988).
13. CHEN, S. L., J. A. COLE, M. P. HEAP, J. C. KRAMLICH, J. M. MCCARTHY, AND D. W. PERSHING: Advanced NO<sub>x</sub> reduction processes using -NH and -CN compounds in conjunction with staged air addition. *Proceedings of the Combustion Institute* **22**, 1135-1145 (1988).
14. SILCOX, G. D., J. C. KRAMLICH, AND D. W. PERSHING: A mathematical model for the flash calcination of dispersed CaCO<sub>3</sub> and Ca(OH)<sub>2</sub> particles. *Industrial and Engineering Chemistry Research* **28**, 155-160 (1989).

15. MUZIO, L. J., M. E. TEAQUE, J. C. KRAMLICH, J. A. COLE, J. M. MCCARTHY, AND R. K. LYON: Errors in grab sample measurements of  $N_2O$  from combustion sources. *Journal of the Air Pollution Control Association* **39**, 287-293 (1989).
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27. STEELE, R. C., P. C. MALTE, D. G. NICOL, AND J. C. KRAMLICH:  $NO_x$  and  $N_2O$  in lean-premixed jet-stirred flames. *Combustion and Flame* **100**, 440-449 (1995).
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29. FLATNESS, S. A., AND J. C. KRAMLICH: Measurement of the branching ratio of  $NCO+NO$  into  $N_2O$  at 1100-1400 K. *Proceedings of the Combustion Institute* **26**, 567-573 (1996).
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38. MARTIN, S. M., J. C. KRAMLICH, G. KOSÁLY, AND J. J. RILEY: The premixed conditional moment closure method applied to idealized lean premixed gas turbine combustors. *ASME Journal for Gas Turbines and Power*, accepted for publication, (2003).
39. RAMULU M. AND J. C. KRAMLICH: Machining of fiber reinforced composites: review of environmental and health effects. *International Journal of Environmentally Conscious Design and Manufacturing*, accepted for publication (2003).