

- Designs." *JAHS*, 13:4 (October 1968).
2. Fagan, C. H. "Flight Evaluation of Elastomeric Bearings in an AH-1 Helicopter Main Rotor." USAAVLABS TR 71-16, March 1971.
 3. Fail, R. A., and Eyre, R. C. W. "Loss of Static Thrust Due to a Fixed Surface under a Helicopter Rotor." Royal Aircraft Establishment, Tech. Note Aero 2008, July 1949.
 4. Fail, R. A., and Eyre, R. C. W., "Downwash Measurements behind a 12-ft Diameter Helicopter in the 24-ft Wind Tunnel." ARC R&M 2810, September 1949.
 5. Fail, R., and Squire, H. B. "24-ft Wind Tunnel Tests on Model Multi-Rotor Helicopters." Royal Aircraft Establishment, Report No. Aero 2207, June 1947.
 6. Falabella, G., Jr., and Meyer, J. R., Jr. "Determination of Inflow Distributions from Experimental Aerodynamic Loading and Blade-Motion Data on a Model Helicopter Rotor in Hovering and Forward Flight." NACA TN 3492, November 1955.
 7. Farassat, F. "The Acoustic Far-Field of Rigid Bodies in Arbitrary Motion." *J. Sound Vib.*, 32:3 (1974).
 8. Farassat, F. "Theory of Noise Generation from Moving Bodies with an Application to Helicopter Rotors." NASA TR R-451, December 1975.
 9. Farassat, F., and Brown, T. J. "A New Capability for Predicting Helicopter Rotor and Propeller Noise Including the Effect of Forward Motion." NASA TM X-74037, June 1977.
 10. Farassat, F.; Pegg, R. J.; and Hilton, D. A. "Thickness Noise of Helicopter Rotors at High Tip Speeds." AIAA Paper 75-453, March 1975.
 11. Faulkner, H. B. "The Cost of Noise Reduction in Helicopters." Massachusetts Institute of Technology, FTL Report R71-5, November 1971.
 12. Faulkner, H. B. "The Cost of Noise Reduction in Intercity Commercial Helicopters." *Journal of Aircraft*, 11:2 (February 1974).
 13. Faulkner, H. B. "The Cost of Noise Reduction in Commercial Tilt Rotor Aircraft." NASA CR 137552, August 1974.
 14. Faulkner, H. B. "A Computer Program for the Design and Evaluation of Tilt Rotor Aircraft." Massachusetts Institute of Technology, FTL TM 74-3, 1974.
 15. Faulkner, H. B., and Swan, W. M. "The Cost of Noise Reduction for Departure and Arrival Operations of Commercial Tilt Rotor Aircraft." NASA CR 137803, June 1976.
 16. Feaster, L.; Poli, C.; and Kirchhoff, R. "Dynamics of a Slung Load." *Journal of Aircraft*, 14:2 (February 1977).
 17. Feistel, T. W., and Drinkwater, F. J. III. "Flight Tests of a One-Man Helicopter and a Comparison of Its Handling Qualities with Those of Larger VTOL Aircraft." NASA.TN D-3060; October 1965.