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1. Assassa, G. ; Gay, B. , "An interaction model for predicting detached turbulent flows", Academie des Sciences (Paris), Comptes Rendus, Serie B - Sciences Physiques, vol. 281, no. 5-8, Aug. 4-25, 1975, pp. 97-100. In French. NASA ADS Link
2. Gay, B. ; Assassa, G. , "Analysis of the singularity near the separation point by an integral method", Academie des Sciences (Paris), Comptes Rendus, Serie B - Sciences Physiques, vol. 284, no. 22, June 13, 1977, pp. 483-486. In French. NASA ADS Link
3. Assassa, G. ; Gay, B. , "Finite element solution of the von Mises equation", Academie des Sciences (Paris), Comptes Rendus, Serie B - Sciences Physiques, vol. 284, no. 24, June 27, 1977, pp. 543-546. In French. NASA ADS Link
4. Assassa, G. M. ; Gay, B. , "Finite element solution of laminar boundary layers with suction or blowing and longitudinal pressure gradient", Journal de Mecanique Appliquee, vol. 1, no. 4, 1977, pp. 357-376. In French. NASA ADS Link
5. Assassa, G. M. ; Brauner, C. M. ; Gay, B. , "A new approach to the boundary layer equations - Optimal control of the Van Mises equation by wall suction and numerical solution using finite difference and finite element techniques", Institution of Engineers, Australian Hydraulics and Fluid Mechanics Conference, 6th, Adelaide, Australia, Dec. 5-9, 1977, Paper. 5 p. NASA ADS Link
6. Assassa, G. M. ; Gay, B. , "Numerical prediction of turbulent flows near the separation point", Entropie, vol. 14, May-June 1978, pp. 29-38. In French. NASA ADS Link Research supported by the Delegation Generale a la Recherche Scientifique et Technique (DGRST).
7. Assassa, G. M. ; Papailiou, K. D. , "An integral method for calculating turbulent boundary layer with separation", ASME, Transactions, Journal of Fluids Engineering, vol. 101, Mar. 1979, pp. 110-116. NASA ADS Link Research supported by the Societe Nationale d'Etude et de Construction de Moteurs d'Aviation (SNECMA).

8. [Gay, B.](#); [Assassa, G. M.](#) "Allowance for the separated zone in the calculation of an incompressible turbulent boundary layer", Association Aeronautique et Astronautique de France, Colloque d'Aerodynamique Appliquee, 16th, Lille, France, Nov. 13-15, 1979, 92 p. In French. [NASA ADS Link](#)
9. [Gay, B.](#); [Assassa, G. M.](#), "Sheared zone considerations in incompressible turbulent boundary layer calculations", Association Aeronautique et Astronautique de France, Colloque d'Aerodynamique Appliquee, 16th, Lille, France, Nov. 13-15, 1979, In French. [NASA ADS Link](#)
10. [Anceaux, P.](#); [Assassa, G.](#); [Gay, B.](#), "Optimization of the external velocity of a turbulent boundary layer by an integral method", In: Numerical methods for engineering; Proceedings of the Second International Congress, Paris, France, December 1-5, 1980. Volume 2. (A82-18226 06-39) Paris, Dunod, 1980, pp. 845-854. In French. [NASA ADS Link](#)