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Formule de l'indice pour les modules holonomes et obstruction d'Euler locale. (French)

Zbl 0492.58021

C. R. Acad. Sci., Paris, Sér. I 293, 573-576 (1981).

For a scan of this review see the [web version](#).

MSC:

- 58J20 Index theory and related fixed-point theorems on manifolds
- 35A30 Geometric theory, characteristics, transformations in context of PDEs
- 32C36 Local cohomology of analytic spaces
- 14C40 Riemann-Roch theorems
- 32S05 Local complex singularities
- 32Sxx Complex singularities

Cited in **3** Reviews
Cited in **29** Documents

Keywords:

local Euler invariants of analytic spaces; index theorem for holonomic systems of linear partial differential equations; Mac Pherson's theory of singular Chern classes; Riemann-Roch type theorem on holonomic systems