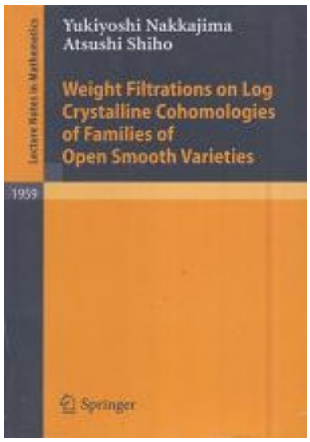
Librería

Bonilla y Asociados

desde 1950



Título: Weight Filtrations On Log Crystalline Cohomologies Of Families Of Open Smooth Va

Autor: Nakkajima Yukiyoshi/ Shiho Atsushi

Precio: $809.32

Editorial:

Año: 2008

Tema:

Edición: 1ª

Sinopsis

ISBN: 9783540705642

In this volume, the authors construct a theory of weights on the log crystalline cohomologies of families of open smooth varieties in characteristic p>0, by defining and constructing four filtered complexes. Fundamental properties of these filtered complexes are proved, in particular the p-adic purity, the functionality of three filtered complexes, the weight-filtered base change formula, the weight-filtered Künneth formula, the weight-filtered Poincaré duality, and the E2-degeneration of p-adic weight spectral sequences. In addition, the authors state some theorems on the weight filtration and the slope filtration on the rigid cohomology of a separated scheme of finite type over a perfect field of characteristic p>0.

Teléfonos: 55 44 73 40 y 55 44 72 91

www.libreriabonilla.com.mx