

Zeitschrift: Commentarii Mathematici Helvetici
Herausgeber: Schweizerische Mathematische Gesellschaft
Band: 65 (1990)

Inhaltsverzeichnis

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 14.04.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Index Volume 65, 1990

| | |
|---|-----|
| <i>Bartsch, T.</i> : On the genus of representation spheres | 85 |
| <i>Baumslag, G., and Shalen, P.B.</i> : Amalgamated products and finitely presented groups | 243 |
| <i>Brasselet, J.-P., Fieseler, K.-H., and Kaup, L.</i> : Classes caractéristiques pour les cônes projectifs et homologie d'intersection | 581 |
| <i>Brodmann, M.</i> : A priori bounds of Castelnuovo type for cohomological Hilbert functions | 478 |
| <i>Campbell, H.E.A., and Selick, P.S.</i> : Polynomial algebras over the Steenrod algebra | 171 |
| <i>Croke, C.B.</i> : Rigidity for surfaces of non-positive curvature | 150 |
| <i>Deninger, C., and Nart, E.</i> : Formal groups and L-series | 318 |
| <i>Dovermann, K.H., and Masuda, M.</i> : Fixed point free low dimensional real algebraic actions of A_5 on contractible varieties | 534 |
| <i>Eliasson, L.H.</i> : Normal forms for Hamiltonian systems with Poisson commuting integrals – elliptic case | 4 |
| <i>Fieseler, K.-H., see Brasselet, J.-P.</i> | 581 |
| <i>Félix, Y.</i> : Rational category of the space of sections of a nilpotent bundle | 615 |
| <i>Jaffe, A., Klimek, S., and Lesniewski, A.</i> : Asymptotically commuting families of operators | 672 |
| <i>Kappeler, Th.</i> : On the periodic spectrum of the 1-dimensional Schrödinger operator | 1 |
| <i>Kaup, L., see Brasselet, J.-P.</i> | 581 |
| <i>Kirby, R.C., and Taylor, L.R.</i> : A calculation of Pin^+ bordism groups | 434 |
| <i>Klimek, S., see Jaffe, A.</i> | 672 |
| <i>Knörrer, H., and Trubowitz, E.</i> : A directional compactification of the complex Bloch variety | 114 |
| <i>Kropholler, P.H.</i> : Baumslag-Solitar groups and some other groups of cohomological dimension two | 547 |
| <i>Kwasik, S., and Schultz, R.</i> : Positive scalar curvature and periodic fundamental groups | 271 |
| <i>Lee, R., and Wilczynski, D.M.</i> : Locally flat 2-spheres in simply connected 4-manifolds | 388 |
| <i>Lesniewski, A., see Jaffe, A.</i> | 672 |
| <i>Libgober, A., and Yau, S.S.-T.</i> : An obstruction for smoothing of Gorenstein surface singularities | 413 |
| <i>Masuda, M., see Dovermann, K.H.</i> | 534 |
| <i>Meeks III, W.H., and Rosenberg, H.</i> : The maximum principle at infinity for minimal surfaces in flatthree manifolds | 255 |
| <i>Min-Oo, M., and Ruh, E.A.</i> : L^2 -Curvature pinching | 36 |
| <i>Mislin, G.</i> : On group homomorphisms inducing mod-p cohomology isomorphisms | 454 |
| <i>Montejano, L.</i> : About a problem of Ulam concerning flat sections of manifolds | 462 |
| <i>Muller, M.-P.</i> : Une structure symplectique sur \mathbb{R}^6 avec une sphère lagrangienne plongée et un | 623 |

| | |
|---|-----|
| <i>Nart, E., see Deninger, C.</i> | 318 |
| <i>Neumann, W., and Wahl, J.:</i> Casson invariant of links of singularities | 58 |
| <i>Osgood, B., and Stowe, D.:</i> A generalization of Nehari's univalence criterion | 234 |
| <i>Oshikiri, G.:</i> Mean curvature functions of codimension-one foliations . . . | 79 |
| <i>Otal, J.-P.:</i> Sur les longueurs des géodésiques d'une métrique à courbure négative dans le disque | 334 |
| <i>Palmer, B.:</i> The Gauss map of a spacelike constant mean curvature hypersurface of Minkowski space | 52 |
| <i>Pardon, W.L.:</i> Intersection homology Poincaré spaces and the characteristic variety theorem | 198 |
| <i>Parimala, R., and Sujatha, R.:</i> Witt group | 559 |
| <i>Pütter, R.:</i> On the nodal lines of second eigenfunctions of the fixed membrane problem | 96 |
| <i>Randol, B.:</i> A relationship between volume, injectivity radius, and eigenvalues | 448 |
| <i>Rodicio, A.G.:</i> Smooth algebras and vanishing of Hochschild homology . | 474 |
| <i>Rosenberg, H., see Meeks III, W.H.</i> | 255 |
| <i>Ruh, E.A., see Min-Oo, M.</i> | 36 |
| <i>Schmutz, P.:</i> Small eigenvalues on Y-pieces and on Riemann surfaces | 603 |
| <i>Schultz, R., see Kwasik, S.</i> | 271 |
| <i>Seade, J.A., and Steer, B. F.:</i> Complex singularities and the framed cobordism class of compact quotients of 3-dimensional Lie groups by discrete subgroups | 349 |
| <i>Selick, P.S., see Campbell, H.E.A.</i> | 171 |
| <i>Serrano, F.:</i> Multiple fibres of a morphism | 287 |
| <i>Shalen, P.B., see Baumslag, G.</i> | 243 |
| <i>Siersma, D.:</i> The monodromy of a series of hypersurface singularities . . . | 181 |
| <i>Skora, R. K.:</i> Geometric actions of surface groups on Λ -trees | 519 |
| <i>Spatzier, R.J., and Strake, M.:</i> Some examples of higher rank manifolds of nonnegative curvature | 299 |
| <i>Steer, B. F., see Seade, J.A.</i> | 349 |
| <i>Stoppie, J.:</i> On small eigenvalues of the Laplacian for $\Gamma_0(q)\backslash\mathcal{H}$ | 664 |
| <i>Stowe, D., see Osgood, B.</i> | 234 |
| <i>Strake, M., see Spatzier, R.J.</i> | 299 |
| <i>Sujatha, R., see Parimala, R.</i> | 559 |
| <i>Taylor, L.R., see Kirby, R.C.</i> | 434 |
| <i>Trubowitz, E., see Knörrer, H.</i> | 114 |
| <i>Vogel, P.:</i> Representation of links by braids: A new algorithm | 104 |
| <i>Wahl, J., see Neumann, W.</i> | 58 |
| <i>Wilczynski, D.M., see Lee, R.</i> | 388 |
| <i>Yau, S.S.-T., see Libgober, A.</i> | 413 |
| <i>Zimmer, R.J.:</i> On the algebraic hull of an automorphism group of a principal bundle | 375 |