

## INDEX

Aviles, P. & McOwen, R. C., <i>Conformal deformation to constant negative scalar curvature on noncompact Riemannian manifolds</i>	225
Brooks, R., <i>Some remarks on volume and diameter of Riemannian manifolds</i>	81
Chang, S.-Y. A. & Yang, P. C., <i>Conformal deformation of metrics on <math>S^2</math></i>	259
Croke, C. B., <i>Area and the length of the shortest closed geodesic</i>	1
Epstein, D. B. A. & Penner, R. C., <i>Euclidean decompositions of noncompact hyperbolic manifolds</i>	67
Eschenburg, J.-H., <i>The splitting theorem for space-times with strong energy condition</i>	477
Friedman, R. & Morgan, J. W., <i>On the diffeomorphism types of certain algebraic surfaces. I</i>	297
———, <i>On the diffeomorphism types of certain algebraic surfaces. II</i>	371
Giesecker, D., <i>A construction of stable bundles on an algebraic surface</i>	137
Green, M. L., <i>A new proof of the explicit Noether-Lefschetz theorem</i>	155
Hsiang, W. Y., Palais, R. S. & Terng, C. L., <i>The topology of isoparametric submanifolds</i>	423
Jaco, W. & Rubinstein, J. H., <i>PL minimal surfaces in 3-manifolds</i>	493
Kamber, F. W., Ruh, E. A. & Tondeur, P., <i>Comparing Riemannian foliations with transversally symmetric foliations</i>	461
Korevaar, N. J., <i>Sphere theorems via Alexandrov for constant Weingarten curvature hypersurfaces—Appendix to a note of A. Ros</i>	221
Kuwabara, R., <i>Spectrum of the Laplacian on vector bundles over <math>C_{2\pi}</math>-manifolds</i>	241
Lin, F. H., <i>Existence and regularity of embedded disks</i>	553
Meeks, W. H. III, <i>The topology and geometry of embedded surfaces of constant mean curvature</i>	539
Mok, N., <i>The uniformization theorem for compact Kähler manifolds of nonnegative holomorphic bisectional curvature</i>	179
McOwen, R. C., <i>See</i> Aviles, P. & McOwen, R. C.	225
Morgan, J. W., <i>See</i> Friedman, R. & Morgan, J. W.	297
———, <i>See</i> Friedman, R. & Morgan, J. W.	371
Oeljeklaus, K. & Richthofer, W., <i>On the structure of complex solvmanifolds</i>	399
Palais, R. S., <i>See</i> Hsiang, W. Y., Palais, R. S. & Terng, C. L.	423
Penner, R. C., <i>Perturbative series and the moduli space of Riemann surfaces</i>	35
———, <i>See</i> Epstein, D. B. A. & Penner, R. C.	67

Richthofer, W., <i>See</i> Oeljeklaus, K. & Richthofer, W.	399
Roe, J., <i>An index theorem on open manifolds. I</i>	87
_____, <i>An index theorem on open manifolds. II</i>	115
Ros, A., <i>Compact hypersurfaces with constant scalar curvature and a congruence theorem</i>	215
Rubinstein, J. H., <i>See</i> Jaco, W. & Rubinstein, J. H.	493
Ruh, E. A., <i>See</i> Kamber, F. W., Ruh, E. A. & Tondeur, P.	461
Terng, C. L., <i>See</i> Hsiang, W. Y., Palais, R. S. & Terng, C. L.	423
Tondeur, P., <i>See</i> Kamber, F. W., Ruh, E. A. & Tondeur, P.	461
Walschap, G., <i>Nonnegatively curved manifolds with souls of codimension 2</i>	525
Wang, Q.-M., <i>On the topology of Clifford isoparametric hypersurfaces</i>	55
Warner, G., <i>Application of the Selberg trace formula to the Riemann-Roch theorem</i>	23
Wolfson, J. G., <i>Harmonic sequences and harmonic maps of surfaces into complex Grassmann manifolds</i>	161
Yang, P. C., <i>See</i> Chang, S.-Y. A. & Yang, P. C.	259