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THE EQUIVARIANT COARSE GEOMETRIC l^p−NOVIKOV CONJECTURE FOR SUBSPACES OF NON-POSITIVELY CURVED MANIFOLDS

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We are concerned in the study of the equivariant coarse geometric l^p−Novikov conjecture. We show that this conjecture holds for metric spaces with bounded geometry which admit a coarse embedding into a connected, simply connected, complete Riemannian manifold of nonpositive sectional curvature.