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Coherent cohomology of unitary group Shimura varieties"; ""4. Gross-Prasad periods as cup products"; ""Acknowledgements""
""6. The case $n=3$, $m=2$ ""7. The case $n=m=2$ "; ""8. The case $n=1$ "; ""9. Application to holomorphic unitary representations";
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""Automorphic Integral Transforms for Classical Groups I: Endoscopy Correspondences"; ""1. Introduction"; ""2. Arthur Parametrization of Discrete Spectrum"; ""3. Endoscopy Structures for Classical Groups";
""4. Fourier Coefficients and Nilpotent Orbits"; ""5. Constructions of the Automorphic Kernel Functions""
""6. Automorphic Descents and Automorphic Forms of Simple Type""
