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Nota di contenuto	<p>""Contents""; ""Preface""; ""Theta vanishings for some smooth Abelian coverings of Riemann surfaces""; ""The period matrix of Macbeath's curve of genus seven""; ""The continued fraction parameter in the deformation theory of classical Schottky groups""; ""The fibers of the Prym map""; ""Introduction""; ""A1. Pryms""; ""A1.1 Pryms and parity""; ""A1.2 Bilinear and quadratic forms""; ""A1.3 The Prym maps""; ""A2. Polygonal constructions""; ""A2.1 The n-gonal constructions""; ""A2.2 Orientation""; ""A2.3 The bigonal construction""; ""A2.4 The trigonal construction""</p> <p>""A2.5 The tetragonal construction"" ""A3. Biellpitic Pryms""; ""A4. Fibers of $P : R6 a?? A5$""; ""A4.1 The structure""; ""A4.2 Special fibers""; ""A5. Fibers of $P : Rs a?? A4$""; ""A5.1 The general fiber""; ""A5.2 Isotropic subgroups""; ""A5.3 Proofs""; ""A5.4 Special fibers""; ""A6. Other genera""; ""Some Riemann surfaces whose Jacobians have strange product structures""; ""The Schottky relation in genus 4""; ""The trisecant formula and hyperelliptic surfaces""; ""The non-abelian Szego kernel and theta-divisor""; ""Theta functions on the boundary of moduli space""</p> <p>""9. Tangent bundle theorem for the family of conics on the Fano</p>

threefold $X = X_{10}$ ""References""; ""Some uses of analytic torsion in the study of Weierstrass points""; ""A problem of Narasimhan""; ""On the reduction of Abelian integrals and a problem of H. Hopf""; ""Normalization of the Krichever data""; ""Splittable Jacobi varieties""; ""Theta divisors for vector bundles""
