

## 参考文献

- [1] J. de Jong: Moduli of abelian varieties and Dieudonné modules of finite group schemes (Thesis). Univ. of Utrecht (1992)
- [2] M. Demazure, A. Grothendieck et al - Schemas en Groups (SGA 3), LNM 151-153, Springer-Verlag (1970)
- [3] W. Fulton: *Intersection Theory*, Springer-Verlag, Berlin-Heidelberg-N.Y.-Tokyo (1984)
- [4] P. Griffiths & J. Harris: *Principles of Algebraic Geometry*. Wiley-Interscience (1978)
- [5] R. Hartshorne: *Algebraic Geometry*, GTM 52. Springer-Verlag (1977). 中译本: 代数几何, 冯克勤、刘木兰、胥鸣伟译, 科学出版社 (1994)
- [6] K. Hashimoto and T. Ibukiyama - On the class numbers of positive definite binary quaternion hermitian forms, I. J. Fac. Sci. Univ. Tokyo, Sect IA, 27 (1980), 549-601; Part II, ibid. 28 (1981), 695-699; Part III, ibid. 30 (1983), 393-401.
- [7] Haruzo Hida: p-adic Automorphic Forms on Shimura Varieties. Springer Monographs in Mathematics. Springer (2004)
- [8] T. Ibukiyama, T. Katsura & F. Oort - Supersingular curves of genus two and class numbers. Compos. Math. 57 (1986), 127-152.
- [9] 桂利行: 代数幾何入門. 共立講座21世紀の数学 (17), 共立出版株式会社 (1998)
- [10] T. Katsura & F. Oort - Supersingular abelian varieties of dimension two or three and class numbers. Adv. St. Pure Math. 10 (1987) (Algebr. Geom., Sendai, 1985; Ed. T. Oda), Kinokuniya Co., Tokyo Japan, and North-Holland Co., Amsterdam (1987).
- [11] 黎景辉、赵春来: 模曲线导引. 北京大学出版社 (2002)
- [12] S. Lang: *Abelian Varieties*, Interscience Pub. Inc., New York (1959)
- [13] S. Lang & A. Néron: Rational points of abelian varieties over function fields, Amer. J. Math. 81 (1959), 95-118
- [14] 李克正: 交换代数与同调代数. 科学出版社 (1998), 第二次印刷 (1999)
- [15] 李克正: 代数几何初步. 科学出版社 (2004)
- [16] K. Li: Actions of group schemes (I), Compositio Math. 80 (1991), 55-74
- [17] 李克正: 群概形及其作用论讲义 (1996)
- [18] Ke-Zheng Li: Push-out of schemes and some applications. Max-Planck-Institut für Mathematik Preprint Series 2000 (29)
- [19] 李克正: 参量空间理论讲义 (2001)

- [20] Ke-Zheng Li: Class of Quaternion Hermitian Forms and Shimura Varieties. Lecture note in the Morningside Center (1991)
- [21] Ke-Zheng Li: Vector fields and automorphism groups as fine moduli. Preprint (2004)
- [22] Ke-Zheng Li & Frans Oort: *Moduli of Supersingular Abelian Varieties*, LNM 1680. Springer (1998)
- [23] H. Matsumura: *Commutative Algebra*. W.A. Benjamin Co. (1970)
- [24] D. Mumford - *Abelian varieties*, 2nd print, reprinted, Tata Inst. Fund. Res. & Oxford Univ. Press (1985)
- [25] D. Mumford: *Curves and their Jacobians*. Univ. of Michigan Press (1975)
- [26] D. Mumford: *Geometric Invariant Theory*, 2nd ed., Ergebnisse, Springer-Verlag, Berlin-Heidelberg-New York (1982)
- [27] D. Mumford: *Lectures on Curves on an Algebraic Surface*, Annals of Math. Studies 59, Princeton University Press, Princeton (1966)
- [28] D. Mumford - The structure of the moduli spaces of curves and abelian varieties. In: Actes, Congrès international math. 1970, tome 1, 457-465. Paris: Gauthier-Villars 1971
- [29] F. Oort - Endomorphism algebras of abelian varieties. In: *Algchr. Geom. and Commut. Algebra in Honor of M. Nagata* (Ed. H. Hijikata et al.), Kinokuniya Co. (1988), Vol. II, 469-502.
- [30] F. Oort - Some questions in algebraic geometry. Preprint (1995)
- [31] 普里瓦洛夫: 复变函数引论
- [32] M. Rosenlicht: Some basic theorems on algebraic groups, Amer. J. Math. 78 (1956), 401-443
- [33] J.-P. Serre: Géométrie algébriques et géométrie analytique, Ann. Inst. Fourier 6 (1956), 1-42
- [34] G. Shimura - Arithmetic of alternating forms and quaternion hermitian forms. J. Math. Soc. Japan 15 (1963), 33-65.
- [35] Swinnerton-Dyer: *Analytic Theory of Abelian Varieties*.
- [36] J. Tate & F. Oort: Group schemes of prime order, Ann. Sc. Ecole Norm. Sup. 3 (1970), 1-21
- [37] 上野健爾: 代数幾何入門. 岩波書店 (1995)
- [38] Eckart Viehweg: *Quasi-projective Moduli for Polarized Manifolds*, Ergebnisse der Mathematik und ihrer Grenzgebiete 3 Folge-Band 30. Springer-Verlag (1995)
- [39] A. Weil: *Variétés Abéliennes et Courbes Algébriques*. Hermann (1948)
- [40] 伍鸿熙, 吕以辇, 陈志华: 紧黎曼曲面引论. 科学出版社 (1981).