

LIST OF REFERENCES

References to the following in the text are given by their initial letters, e.g., (L, p. 51).

(BN) A. Brill and M. Noether, "Ueber die algebraischen Functionen und ihre Anwendung in der Geometrie" (*Math. Ann.* 7 (1874), p. 269).

(D) R. Dedekind, "Sur la Théorie des Nombres entiers algébriques" (*Bull. Sc. Math.* (1) 11 (1876), p. 278/288; (2) 1 (1877), p. 17/41, 69/92, 144/164, 207/248). Also in G. Lejeune Dirichlet's *Vorlesungen über Zahlentheorie* (Brunswick, 2nd edition (1871) and 4th edition (1894)).

(DW) R. Dedekind and H. Weber, "Theorie der algebraischen Functionen einer Veränderlichen" (*J. reine angew. Math.* 92 (1882), p. 181).

(E) E. B. Elliott, *Algebra of Quantics* (Clarendon Press, 2nd ed. 1913).

(H) D. Hilbert, "Ueber die Theorie der algebraischen Formen" (*Math. Ann.* 36 (1890), p. 473).

(H₁) D. Hilbert, "Ein allgemeines Theorem über algebraische Formen" (*Math. Ann.* 42 (1893), p. 320), § 3 of "Ueber die vollen Invariantensysteme."

(K) J. König, *Einleitung in die allgemeine Theorie der algebraischen Grössen* (B. G. Teubner, Leipzig, 1903).

(Kr) L. Kronecker, (i) "Grundzüge einer arithmetischen Theorie der algebraischen Grössen" (*J. reine angew. Math.* 92 (1882), p. 1). Also expounded with additions in (K) especially in Chap. ix.

(ii) "Zur Theorie der Formen höherer Stufen" (*Sitz. Akad. d. Wiss. zu Berlin*, 37 (1883), p. 957).

(L) E. Lasker, "Zur Theorie der Moduln und Ideale" (*Math. Ann.* 60 (1905), p. 20).

(M) F. S. Macaulay, "On the Resolution of a given Modular System into Primary Systems" (*Math. Ann.* 74 (1913), p. 66).

(M₁) F. S. Macaulay, "The Theorem of Residuation" (*Proc. Lond. Math. Soc.* (1) 31 (1900), p. 381).

(M₂) F. S. Macaulay, "Some Formulae in Elimination" (*Proc. Lond. Math. Soc.* (1) 35 (1903), p. 3).

(M₃) F. S. Macaulay, "On a Method of dealing with the Intersections of Plane Curves" (*Trans. Am. Math. Soc.* 5 (1904), p. 385).

(M₀) E. H. Moore, "The decomposition of modular systems of rank n in n variables" (*Bull. Am. Math. Soc.* (2) 3 (1897), p. 372).

(N) M. Noether, "Ueber einen Satz aus der Theorie der algebraischen Functionen" (*Math. Ann.* 6 (1873), p. 351).

(Ne) E. Netto, "Zur Theorie der Elimination" (*Acta Math.* 7 (1886), p. 101).

(S) C. A. Scott, "On a Method for dealing with the Intersections of Plane Curves" (*Trans. Am. Math. Soc.* 3 (1902), p. 216).

(Sa) G. Salmon, "On the order of Restricted Systems of Equations" (*Modern Higher Algebra*, Dublin, 4th ed. (1885), Lesson XIX).

(W₁) *Encyklopädie der Mathematischen Wissenschaften* (Teubner, Leipzig, Teil I, Bd. I, Heft 3 (1899), p. 283). G. Landsberg, "Algebraische Gebilde, etc."

(W₂) *Encyclopédie des Sciences Mathématiques* (Gauthier-Villars, Paris, Tome I, Vol. 2, Fasc. 2, 3 (1910, 11), p. 233). J. Hadamard and J. Kürschak "Propriétés générales des corps, etc."

This account of the theory is founded upon that of G. Landsberg but is much fuller both in subject matter and references.