

editions of Leonardo's works, while a different arrangement has been made of the text.

L. E.

[Sidenote: Table of References]

TABLE OF REFERENCES

[A] Les manuscrits de Léonard de Vinci. Le manuscrit A de la Bibliothèque de l'Institut. Edit. Ravaisson-Mollien, vol. i. Paris, 1880.

[ASH I] Les manuscrits de Léonard de Vinci. Les manuscrits H de la Bibliothèque de l'Institut; 2038 (Ash I) et 2037 (Ash II) de la Bibliothèque Nationale. Edit. Ravaisson-Mollien, vol. vi. Paris, 1891.

[ASH II] Idem.

[B] Les manuscrits de Léonard de Vinci. Les manuscrits B et D de la Bibliothèque de l'Institut. Edit. Ravaisson-Mollien, vol. ii. Paris, 1883.

[C] Les manuscrits de Leonard de Vinci. Les manuscrits C, E et K de la

Bibliothèque de l'Institut. Edit. Ravaisson-Mollien, vol. iii.
Paris, 1888.

[C A] Il Codice Atlantico di Léonardo da Vinci nella Biblioteca
Ambrosiana di Milano. Rome; Milan, 1891. (Still in course of
publication.)

[D] See B.

[E] See C.

[F] Les manuscrits de Léonard de Vinci. Les manuscrits F et I de la
Bibliothèque de l'Institut. Edit. Ravaisson-Mollien, vol. iv. Paris,
1889.

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[G] Les manuscrits de Léonard de Vinci. Les manuscrits G, L et M de la
Bibliothèque de l'Institut. Edit. Ravaisson-Mollien, vol. v. Paris,
1890.

[H] See Ash I.

[I] See F.

[L] See G.

[Lu] Léonardo da Vinci: Das Buch vom Malerei. Herausgegeben v. H. Ludwig. 3 vols. Berlin, 1882.

[M] See G.

[R] The Literary Works of Leonardo da Vinci. Compiled and edited from the original manuscripts by J. P. Richter. 2 vols. London, 1883.

[S] Leonardo da Vinci: Frammenti Letterari e Filosofici. Trascritti dal Dr. Edmondo Solmi. Florence, 1900.

[T] Il codice di Léonardo da Vinci nella Biblioteca del Principe Trivulzio. Edit. L. Beltrami. Milan, 1892.

[V U] Leonardo da Vinci. Il codice del volo degli uccelli ed altre materie. Edit. Sabachnikoff e Piumati. Paris, 1893.

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