

*On the Evolution of the Art of Working in Stone:*  
J. D. MCGUIRE.

*Recent Books and Pamphlets; Recent Literature.*

*General Notes: Mineralogy. Petrography. Geography and Travels. Botany. Zoölogy. Embryology. Entomology. Psychology. Archaeology and Ethnology. Microscopy. Scientific News.*

THE BOTANICAL GAZETTE, JAN.

*Undescribed Plants from Guatemala and other Central American Republics, XIV. (With plates I-III.)* JOHN DONNELL SMITH.

*Notes from my Herbarium:* WALTER DEANE.

*The crystallization of cellulose.* DUNCAN S. JOHNSON.

*Noteworthy anatomical and physiological researches.*

*Briefer Articles; Editorial; Current Literature; Open Letters; Notes and News.*

THE AMERICAN ANTHROPOLOGIST, JAN.

*Stone Art in America:* By J. W. POWELL.

*The Huacos of Chira Valley, Peru:* By SAMUEL MATHEWSON SCOTT.

*Caste in India:* By J. H. PORTER.

*Micmac Customs and Traditions:* By STANSBURY HAGER.

*The Writings of Padre Andres de Olmos in the Languages of Mexico:* By JAMES C. PILLING.

*Chinese Origin of Playing Cards:* By W. H. WILKINSON.

*Col. Garrick Mallory, U. S. A.; an Obituary:* By ROBERT FLETCHER.

*Book Notices; Notes and News; Bibliography of Anthropologic Literature.*

#### NEW BOOKS.

*A Text-book of Organic Chemistry.* A. BERNTHSEN. Translated by GEORGE MCGOWAN. London, Blackie & Sons; New York, D. Van Nostrand. 1894. Pp. ix + 596. \$2.50.

*A Text-book of Mechanics and Hydrostatics.* HERBERT HANCOCK. New York, D. Van Nostrand. 1894. Pp. v + 408. \$1.75.

*A Treatise of Industrial Photometry with Special Application to Electric Lighting.* A. PALAZ.

Translated from the French by GEORGE W. PATTERSON, JR., and MERIB ROWLEY PATTERSON. New York, D. Van Nostrand; London, Sampson Low, Marston & Co. Limited. 1894. Pp. vii + 322. \$4.00.

*Proceedings of the International Electrical Congress held in the City of Chicago, August 21st to 25th, 1893.* New York, American Institute of Electrical Engineers. 1894. Pp. xxiv + 487.

*The Life and Writings of Rafinesque.* RICHARD ELLSWORTH CALL. Louisville, Ky., Filson Club Publications, X. Quarto, pp. xii + 227.

*History of Higher Education in Rhode Island.* WILLIAM STOWE TOLMAN. Washington, Government Printing Office. 1894. Pp. 210.

*The Birds of Eastern Pennsylvania and New Jersey.* WITMER STONE. Philadelphia, Delaware Valley Ornithological Club. 1894. Pp. vi + 185.

*An Illustrated Dictionary of Medicine, Biology and Allied Sciences.* GEORGE M. GOULD. Philadelphia, P. Blackiston & Sons. 1894. xv + 1633.

*Municipal Government in Great Britain.* ALBERT SHAW. New York, The Century Co. Pp. 385. \$2.

*Eine Discussion der Kräfte der Chemischen Dynamik.* LUDWIG STETTENHEIMER. Frankfurt, H. Bechhold. 1895. Pp. 85. M. 6.

*On the Origin of Language and The Logos Theory.* LUDWIG NOIRÉ. Chicago, Open Court Publishing Co. 1895. Pp. 57. 15 cents.

*Geological Survey of Alabama.* EUGENE ALLEN SMITH. Montgomery, Alabama, The Brown Printing Co. 1894. xxiv + 759; also Geological Map of Alabama.

*Freytag's Technique of the Drama.* Translated by ELIAS J. MACEWAN. Chicago, S. C. Griggs & Co. 1895. Pp. ix + 366.

*Social Growth and Stability.* D. OSTRANDER. Chicago, S. C. Griggs & Co. 1895. Pp. 191. \$1.