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John Beckmann, *A History of Inventions, Discoveries and Origins*, 4th edn, trans. William Johnstone, 2 vols. (London, 1846), vol. I.

Paul Kraus, ‘Plotin chez les Arabes: Remarques sur un nouveau fragment de la paraphrase arabe des *Ennéades*’, *Bulletin de l’Institut d’Egypte*, 23 (1941): 263–95.

Otto Neugebauer, *A History of Ancient Mathematical Astronomy*, 3 vols., *Studies in the History of Mathematics and Physical Sciences 1* (Berlin and New York, 1975).

Short titles:

Al-Ḥwārizmī, *Kitāb al-Ġabr*, p. 90.

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ب	b	ح	ḥ	ز	z	ط	ṭ	ق	q	ه	h
ت	t	خ	ḫ	س	s	ظ	ẓ	ك	k	ا	ā
ة	a	د	d	ش	š	ع	‘	ل	l	ي	ī/y
ث	ṭ	ذ	ḏ	ص	ṣ	غ	ġ	م	m	و	ū/w

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Arabic Sciences and Philosophy

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