Papers of the British School at Rome 91 (2023), pp. 93–131 © The Author(s), 2023. Published by Cambridge University Press on behalf of British School at Rome. This is an Open Access article, distributed under the terms of the Creative Commons Attribution licence (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted re-use, distribution and reproduction, provided the original article is properly cited. doi:10.1017/S0068246223000028

ROMAN BOOKS AND THE PAPAL LIBRARY IN THE EARLY MIDDLE AGES

by Rosamond McKitterick

This paper offers a fresh appraisal of the problems of the existence, location and contents of the papal library, and the associated problems of Roman script and Roman book production in the early Middle Ages. The palaeography and codicology of books from Rome, and books possibly produced in Rome, between the sixth and the ninth centuries, are reassessed in the light of current scholarship. This includes a discussion of the possible loss of Roman books originally written on papyrus, and of books in both Latin and Greek. The current archaeological evidence relating to a Lateran library and its location is considered. The implications of the evidence relating to the papal scrinium, archive and library are discussed, with particular reference to the proceedings of the Lateran Council of 649. It is argued that these records actually provide important evidence for the contents and use of the Lateran library in the early Middle Ages. The paper proposes that the papal library had a crucial function as well as a symbolic role in the early Middle Ages as a repository of orthodox and authoritative texts.

Il contributo offre una nuova valutazione dei problemi relativi all'esistenza, all'ubicazione e al contenuto della biblioteca papale, nonché dei problemi associati alla scrittura e alla produzione libraria romane nell'Alto Medioevo. La paleografia e la codicologia dei libri provenienti da Roma e dei libri probabilmente prodotti a Roma tra il VI e il IX secolo sono rivalutate alla luce degli studi attuali, includendo anche una discussione sulla possibile perdita di libri romani originariamente scritti su papiro e di libri in latino e greco. Vengono presi inoltre in considerazione i dati archeologici al momento disponibili, relativi alla biblioteca lateranense e alla sua ubicazione. Si discutono le implicazioni delle prove relative allo scrinium, all'archivio e alla biblioteca papale, con particolare riferimento agli atti del Concilio Lateranense del 649 e si sostiene che questi documenti forniscono in realtà importanti prove sul contenuto e sull'uso della biblioteca lateranense nell'alto Medioevo. Si propone infine che la biblioteca papale ha svolto una funzione cruciale e un ruolo simbolico nell'Alto Medioevo come deposito di testi ortodossi e autorevoli.

One starting point for any discussion of Roman books and the possible existence of a papal library in the early Middle Ages is the number of references in seventh-and eighth-century narratives and letters to books from Rome reaching the British Isles, Francia and the Iberian peninsula. The books were brought both by English, Frankish and Spanish travellers and by visitors, couriers and legates from Rome. Bede (d.735), for example, records how Benedict Biscop (c. 628–c. 690), founder of the Northumbrian monastery of Jarrow, visited Rome six times and returned to Northumbria laden with books, for which he had either 'paid a fitting price or was given them by friends'. The life of Gertrude, abbess of Nivelles and great-grand-

Bede, Historia abbatum c. 4, non paucos vel placito praetio emptos vel amicorum dono largitos retulit. See also c. 6. In c. 11 Bede again refers to the library Benedict had formed from books

aunt of Charlemagne, similarly records the books and relics brought from Rome to Nivelles,² and Wandregisel, abbot of St Wandrille *c*. 649, sent his nephew Godo to Rome to obtain relics for the new monastery of Fontenelle near Rouen. Godo brought back biblical texts and the works of Gregory the Great as well.³ The Spanish scholar Taio of Saragossa went to Rome *c*. 650 to fetch books, especially the works of Gregory the Great and Augustine, from which he compiled his *Sententiarum libri quinque*; Braulio of Saragossa asked Taio for copies of these same books. An account of Taio's visit to Rome is also preserved in the Chronicle of 754.⁴

Gifts of books, including books in Greek, liturgical books and canon law, accompanied papal letters to the Frankish rulers, especially Pippin III and his son Charlemagne.⁵ According to the preface to a substantial selection of these papal letters compiled on Charlemagne's orders in 791, the letters were transcribed into a parchment codex in order to preserve them.⁶ Frankish copies of the Roman liturgical books, such as the Sacramentary made for Hadoardus of Cambrai (now Cambrai, Médiathèque Municipale, MS 164), sometimes record their Roman origin.⁷

Some of the original books sent to England have survived and been identified, such as the late sixth-century St Augustine Gospels (Cambridge, Corpus Christi College Library, MS 286), probably brought by Augustine of Canterbury to England in 597, and a seventh-century papyrus fragment of the works of Gregory the Great (London, British Library, Cotton Titus CXV) (CLA II: *126, 192; Babcock, 2000: 6–15). Another example is the Durham Maccabees, a sixth-century fragment of another possibly Roman book (Durham University

brought from Rome *quam de Roma nobilissimam copiosissimamque aduexerat*, ed. Plummer: 367, 369, 375. Compare Dumville, 1995, and see the summary by Lapidge, 2006: 20.

² Vita Geretrudis c. 2, ed. Krusch: 457.

³ Gesta abbatum Fontanellensium, Vita Wandregisil I,6, ed. Pradie: 16–18: rediens secum detulit necnon et volumina diuersa sanctarum Scripturarum veteris ac novi Testamenti maximeque ingenii beatissimi atque apostolici gloriosissimi papae Gregorii.

Taio of Saragossa, MGH AA 14, 289–90 at 289 (and older edition in PL 80: col. 725), prefatory letter to Bishop Eugenius of Toledo: Igitur cum Romae positus eius, quae in Hispaniis deerant, volumina sedulus vestigator perquirerem, inventaque propria manu transcriberem. Braulio of Saragossa, Ep. 35, ed. Miguel Franco: 113; trans. Barlow, 1969: 154–62 ut mihi codices sancti papae Gregorii inexpositos qui necdum in Hispania erant, tuoque studio et sudore de Roma huc sunt delati, ad transcribendum ocius mitas, nam non solus ego huiuscemodi rei sum petitor, sed et dominus germanusque meus, tuus amator; Chronicle of 754, ed. Lopez Pereira, Crónica mozàrabe de 754, c. 23: 38–44; English translation Wolf, 1990: 119–20; see further below, note 41.

⁵ Codex carolinus, Epp. 24 and 90, ed. Gundlach, pp. 529 and 627; trans. McKitterick, van Espelo, Pollard and Price, Codex epistolaris carolinus. CC 25 and 83, pp. 246 and 368–9, and see further below, note 35.

⁶ Codex carolinus, Preface, ed. Gundlach, p. 476; trans. McKitterick, van Espelo, Pollard and Price, Codex epistolaris carolinus, p. 147.

Dijk, 1961; Bullough, 1977; Chavasse, 1993; Sorci, 2011.

Library, B.IV.6), which provided the text and probably also a model for the script for the makers of the magnificent Codex Amiatinus at Jarrow at the beginning of the eighth century (Firenze, Biblioteca Medicea Laurentiana, MS Amiatino 1) (CLA II: *153; CLA III: 299; Lowe, 1960). The purple Gospels now in Paris (BnF lat. 11947), and the Cura Pastoralis of Gregory the Great (Troyes, Médiathèque Jacques Chirac Champagne Metropole, MS 504) appear to have been among the early arrivals from Rome in Frankish Gaul (CLA V: 616; CLA VI: 838; Clement, 1985).

1. ROMAN SCRIPT

The lack of secure recognition of Roman script by modern scholars had greatly hindered the identification of other such volumes, and thus the potential role of Roman books in the dissemination of knowledge, until the Italian palaeographer Armando Petrucci (1971) proposed the notion of 'Roman uncial' in relation to the copy of Gregory the Great's Cura pastoralis now in Troyes.8 Petrucci (2005) identified a small group of manuscripts from the late sixth and early seventh century with a similar kind of monumental uncial script to that in Troyes 504 (Fig. 1), as well as similar scribal discipline and preparation of the parchment. All these features were closely associated with the dissemination of the works of Pope Gregory I. Petrucci actually labelled the script 'Lateran uncial', and distinguished it from the script in other books he described as 'urban Roman'. A further group of 'imitative copies' of Gregory's works indicated their dissemination to Spain, Francia and northern Italy. In these Petrucci suggested that the uncial letter forms of the supposed exemplars were imitated by the scribes rather than copying the text in their local scripts, in a similar way to that already noted in relation to the fragment of Maccabees in Durham and the Codex Amiatinus. 10

The identification of such a well-formed script in books dating to the turn of the sixth century might imply a script developed for the dissemination of the

⁸ For comment Ganz, 2002: 629–40, and Ammirati, 2020.

Rome, Biblioteca Vallicelliana Tomo. X, Biblical fragment of Numbers *CLA* IV: 35; St Petersburg, Russian National Library F.v.I.1, Gregory, Homilies on Ezekiel *CLA* XI: 1597; Bern Bürgerbibliothek 123 fols I–IV, Gregory, Homilies on Ezekiel *CLA* VII: 858; Pappenheim Archiv SN: Homilies on Ezekiel, *CLA* IX: 1348 and Condello, 1994: 65–79 on Vivarium (BAV, pal. lat. 210: minor works of Augustine *CLA* I: 84; and BAV, reg. lat. 267 containing Fulgentius *ad Monimum CLA* I: 104a–b written in half uncial as well as uncial). For discussion of the notion of imitative scripts in an early medieval English context see Crick, 2011; on script influence, Schiaparelli, 1927, and Bischoff, 1982.

Barcelona, Biblioteca capitular S.N: Fragment of Dialogues CLA XI: 1626; Barcelona, Biblioteca capitular S.N: Gregory's Homilies *in Evangelium* + Decretum (full MS of 337 fols, CLA XI: 1627); Paris, BnF lat. 2206: Moralia in Job described as a 'direct descendant of the Lateran copy', CLA V: 542, Milan, Biblioteca Ambrosiana B 159 sup: Moralia in Job, written by the scribe Georgione for an Abbot Anastasius?, CLA III: 309.

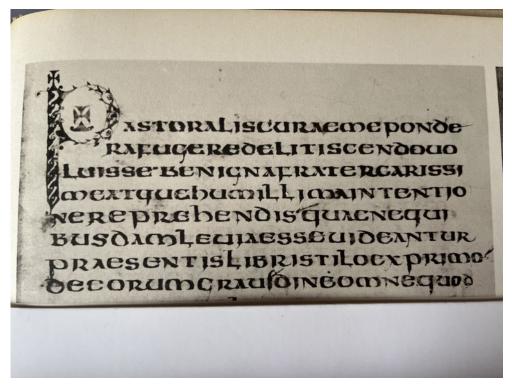


Fig. 1. 'Roman uncial', Gregory the Great, Regula Pastoralis: Troyes, Mediathèque de l'agglomeration troyenne MS 504, fol. 4r, from CLA VI, Oxford, 1953, No. 838.

works of a particularly prolific author. Such an association has also been posited for the scriptorium of Wearmouth–Jarrow and the works of Bede (Parkes, 1982). In the case of Roman uncial, however, Petrucci (1971: 113) argued the case for a tradition of uncial script and book production already established in Rome and suggested that a number of early sixth-century codices with a sufficiently similar lapidary script might also be from Rome. Petrucci nevertheless emphasized the considerable problems of identification in the late sixth and the seventh centuries; there appear to be insufficient grounds for proposing any coordinated Roman scriptorium in the sense defined by Giorgio Cencetti (1957: 196–7; compare Petrucci, 1969, 1992): that is, a place where the production of books and letter forms conformed to a single standard, as distinct from places 'where the scribes were essentially free to write as they wished and in the types

Petrucci also discussed the Agrimensores Codex Arcerianus, Wolfenbüttel, Herzog August Bibliothek 2°36.23: *CLA* IX: 1374; London, British Library Harley 1775, *CLA* II: 197; Augustine Gospels, Cambridge, Corpus Christi College Library MS 286: *CLA* II: 126; the Burchard Gospels, Würzburg Universitätsbibliothek M p th f. 68, *CLA* IX: 1423a and 1423b, and some scripts he describes as from 'lay artisans', for example, Paris, BnF lat. 2769, lat. 4808, lat. 8084, *CLA* V: 550, 571b.

of script to which they were accustomed'.¹² Manuscripts written in half uncial such as the London Gregory fragment I mentioned above also need to be taken into account, though in his recent study of half uncial scripts Tino Licht is notably reticent on the location of any books in this script to Rome. He simply proposes (2018: 222–7) a possible impetus provided by the dissemination of the works of Pope Gregory I.¹³ Nevertheless, some codices can be grouped according to a local or regional style with 'analogous graphic characteristics', some of which had other internal evidence suggesting production in various centres in and around Rome.

The continuity of a distinctive graphic tradition in codices with clear affinities with one another throughout the sixth century already suggests a centre or centres with conservative traditions. This continuity is stretched still further with Petrucci's suggestion that a group of codices from the late eighth and early ninth centuries should also be numbered among the books written in the script characterized as 'Roman uncial', albeit of a 'decadent type'. This group included the two-volume Homiliary of Agimund, written for the church of the Santi Apostoli in Rome (BAV, Vat. lat. 3835 and 3836), the volume attributed to the subdeacon Juvenianus containing the Acts of the Apostles; the Epistles of James, Peter, John and Jude; the Book of Revelation; and the first book of Bede's Expositio Apocalypsis (Rome, Biblioteca Vallicelliana B.25), a collection of conciliar canons and papal decretals (BAV, Vat. lat. 1342), a volume containing the Epistles of Paul (BAV, reg. lat. 9) and, rather more cautiously, the Moralia in Iob (BAV, Vat. lat. 7809) (Cavallo, 1991).¹⁴ The script, style and layout of these manuscripts were characterized by Petrucci as the last flicker of a long and glorious graphic style. To these may be added the lost Farnesianus manuscript of the Liber pontificalis used by Francesco Bianchini for his edition in 1718, for which he commissioned engraved facsimiles of a few pages (Fig. 2). The codex contained the papal biographies at least up to the Life of Hadrian I (d.795) as well as a recension of the Life of Sergius II (844–7), recorded in no other manuscript. Although the latter may signal the use of Roman uncial until the middle of the ninth century, the script illustrated by Bianchini has closer similarities to the late eighth- and early ninth-century versions of Roman uncial identified by Petrucci. It is more likely, therefore, that the remarkable alternative, and hostile, version of the Life of Sergius II was added by a later hand, not necessarily in uncial. Unfortunately, Bianchini's notes are not specific enough to ascertain this. 15

¹² See also the work of the Lucchese scribes *c*. 800 discussed by Schiaparelli, 1924, and compare Petrucci, 1969, 1972; Cavallo, 1978, 1988, 1992.

On Frankish uncial and half uncial see also McKitterick, 1981, 1990a, 1990b.

¹⁴ For digital reproductions of all the manuscripts in the Biblioteca Apostolica Vaticana and Bibliothèque nationale de France mentioned here see the websites https://www.DigiVatLib and https://www.archivesetmanuscrits.bnf.fr.

¹⁵ Bianchini, 1718; Davis, 1995: 71; Franklin, 2017; McKitterick, 2020a: 192–3. Compare Franklin, 2020, with additional reproductions of Bianchini's engravings 140–3 (figs 8.1–8.4).

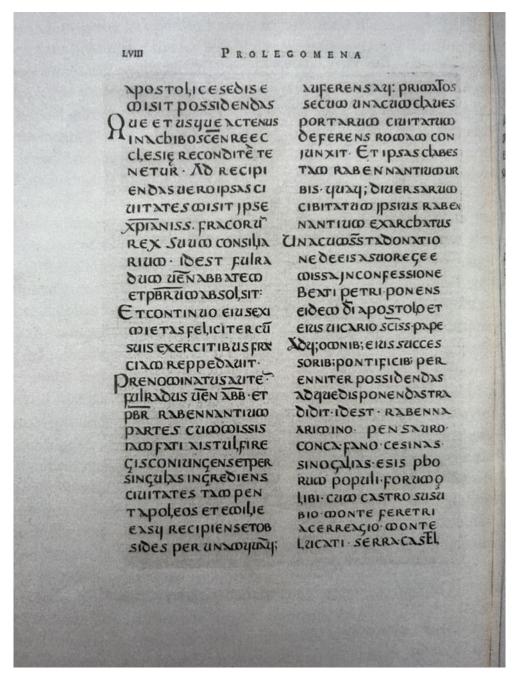


Fig. 2. The uncial script of the lost Farnesianus manuscript, in the engraving commissioned and published by Francesco Bianchini in Bianchini, 1718, II: lviii.

Later scholars have accepted implicitly the principle of continuity of Roman uncial from at least the beginning of the seventh century until the early years of the ninth century, even if both the location of some codices to Rome is disputed

and the identity of the centres producing books written in this script remains elusive. Thus Paola Supino Martini (1974, 1978, 1980, 2001) and Serena Ammirati (2007, 2015, 2020) have both augmented Petrucci's suggestions and discussed the appearance, from the second half of the ninth century, of Caroline minuscule in Roman books (see also Smiraglia, 1989; Schmid, 2002; Osborne, 2021). Some of these, such as the canon law collections now in Düsseldorf and Munich (Universitäts- und Landesbibliothek MS E1: Fig. 3; Bayerische Staatsbibliothek Clm 14008) and Anastasius Bibliothecarius's translation into Latin of the decrees of the Council of Constantinople 869/70 (BAV, Vat. lat. 4965), can reasonably be associated with the Lateran, or at least Rome, though the latter codex also contains annotations made in the tenth century by Rather, bishop of Verona (Bischoff, 1984: 11).16 The earliest extant copy of Anastasius's translation of the second Council of Nicaea (787), however, is a Frankish copy dated to the third or fourth quarter of the ninth century (Paris, BnF lat. 17339, fols 3r-172v) (Bischoff, 2014: 224 no. 5000). It is another instance of an echo of a book brought to Francia from Rome, for it appears to have been made from a copy of a Roman exemplar, containing Anastasius's own corrections, brought back from Rome by a Frankish bishop, Odo of Beauvais. The annotations in the now lost exemplar were incorporated into the main text in the Beauvais copy. A direct copy of Paris, BnF lat. 17339 was made in Reims before 882 and is also still extant (BAV, reg. lat. 1046).¹⁷ Supino Martini and Ammirati have also drawn attention to other later ninthcentury codices, such as John the Deacon's Life of Pope Gregory I (Tours, Bibliothèque Municipale 1027), Gregory's Cura pastoralis (BAV, Santa Maria Maggiore 43), a Gospel book (BAV, Santa Maria in via Lata I 45), an Octateuch fragment (Oslo/London, Schøyen Collection MS 20/1) from a scriptorium of Santa Cecilia s.IX/2, an Epitome Juliani (Vienna, Österreichische Nationalbibliothek Cod. 2160) and the glossary chrestomathy in BAV, Vat. lat. 3321, all of which may represent instances of work from various centres in Rome. There are some doubtful attributions whose origin is disputed, such as a canon law collection in Rome (Biblioteca Vallicelliana A5), the Historia mystica of Maximus the Confessor (Cambrai, Mediathèque MS 803) and a compilation of grammatical texts in Bamberg, Staatsbibliothek Class. 43.

These studies have further enriched our understanding of all these books. Art historians, notably Florentine Mütherich (1976), Maria Bilotta (2011) in an important study of the papal library in the Middle Ages, and of course John Osborne (1990, 2023), have strengthened the case on stylistic grounds for their being produced in Rome. Osborne (2020) in particular has highlighted the importance of the Roman manuscript made *c.* 800 of Pope Zacharias's Greek

For digital reproductions of these three manuscripts see the websites: https://www.digital.ub.uni-duesseldorf.de, https://www.archivesetmanuscrits.bnf.fr, https://www.DigiVatLib. On the Anastasius translation and codex see Leonardi, 1967; Palma, 1984; Cavallo, 1991; Gantner, 2021.

¹⁷ See *Acta conciliorum oecumenicorum*, ed. Lamberz: xxxvi, xxxvii, xxxix–xl. On Anastasius as librarian see the classic study in Arnaldi, 1961, and also Neil, 2006: 21–5 and 66–71.

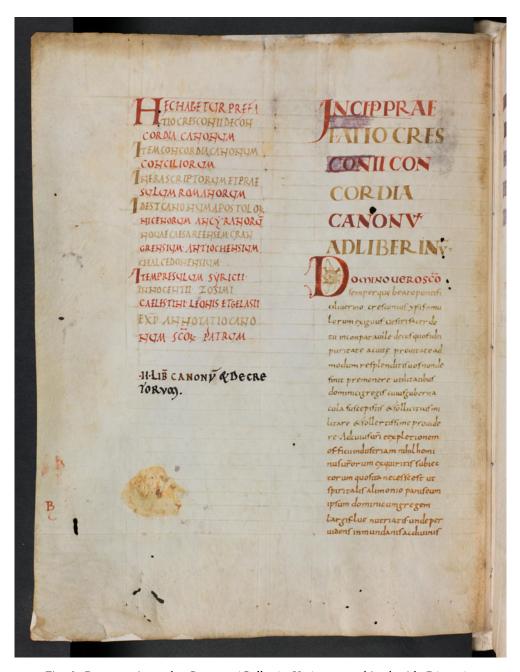


Fig. 3. Roman minuscule, Canones (Collectio Vaticana combined with Dionysio-Hadriana): Düsseldorf Universitäts- und Landesbibliothek HS E.1 (Leihgabe der Stadt Düsseldorf an die Universitäts- und Landesbibliothek Düsseldorf), fol. 2v. Reproduced with the kind permission of Marcus Vaillant, of the Düsseldorf Universitäts- und Landesbibliothek.

translation of Gregory I's Dialogues (BAV, Vat. gr. 1666). More recent work on the Greek-speaking communities in Rome in the seventh and eighth centuries has exposed further possibilities, but I shall return to the topic of Greek and Greekspeakers below.

This small corpus of evidence prompts a number of comments. The level of expertise they represent, the suggestion of established and well-maintained traditions of writing, decoration and the presentation of texts, and the types of text the books contain — biblical, liturgical, canon law and papal writings all imply institutions possessed of considerable resources and longevity. The implications of the practical production of such substantial and professionally written and decorated codices in one city enhance this impression, if understood in terms of the supply and storage of writing materials — parchment and papyrus, ink, pens and pigments — the procuring of exemplars or contact with authors for contemporary work, the training and supervision of local scribes and the possibility of scribes trained somewhere else but working in Rome, the physical structures in which the work may have taken place, and the networks for sale, commissioning or distribution of the work once completed.¹⁸ We need to think about how scribes were trained and where. What are the possible centres in which books might have been produced? Were there bookshops? Were there secular centres of book production? Did monasteries as well as other churches besides the Lateran church commission or produce books? How does book production sit alongside the production of legal documents in Rome in this period (Toubert, 2001; Carbonetti Vendittelli, 2009, 2011)? What relationship is there between scribes of books and the stonecutters who cut the inscriptions from this period that abound in Rome, or those who devised the lettering on the mosaics and frescoes (Silvagni, 1943; Gray, 1948; Cardin, 2008)?

There has been a strange preference in the scholarly literature for monastic communities as producers of books and guardians of libraries, and a reluctance to concede a role for Roman, let alone papal, centres. The difficulties of identification and disappearance are not the only obstacle. The original books in Cassiodorus's library at the monastery of Vivarium have almost entirely disappeared despite the sterling efforts of some scholars to identify them (Troncarelli, 1988, 1998). The bibliographical discussion offered by Cassiodorus in his *Institutiones* has also dominated discussions to such an extent that Vivarium has tended to become the default symbol of cultural resilience in the supposed transition from antiquity to the Middle Ages (Halporn and Vessey, 2004).

A further problem exposed by the discussion of Roman books is the yawning gap of 200 years between the books associated with Gregory the Great at the beginning of the seventh century and the Homiliary of Agimund at the end of the eighth century. That books were produced in Rome cannot be doubted, for there are many Frankish and north Italian copies of texts composed and

¹⁸ I have described this assembly of factors elsewhere as 'entanglement': McKitterick, 2012: 72–3.

compiled in Rome in these two centuries. Indeed, one of the peculiarities of the surviving evidence is that so few original Roman manuscripts or fragments from before the late eighth century, as distinct from copies made outside Rome and mostly north of the Alps, have been identified. That is, most of the earliest manuscript witnesses to the works of classical and late antique authors (Ganz, 2002; McKitterick, 2017), Roman liturgy (such as the copy of the *Hadrianum* sacramentary mentioned above), 19 ordines (Sorci, 2011; Romano, 2019; Westwell, 2019), canon law, papal letters and decretals, papal sermons, doctrinal and exegetical works, papal history, Roman martyr narratives and Roman legendaries cannot be identified as Roman or even Italian. Among the most striking instances of such an anomalous distribution of Roman books are the copies of the Dionysiana collection of canon law produced in Rome c. 500 (a bilingual Latin and Greek version of which was commissioned by Pope Hormisdas in the early sixth century) and updated by Pope Hadrian at the end of the eighth century (Collectio Dionysiana ed. Strewe; Kéry, 1999), and the Liber pontificalis, the history of the popes in the form of serial biography from St Peter onwards, composed within the papal administration in Rome in the early sixth century with continuations added in the seventh, eighth and ninth centuries. Despite their Roman origin, the earliest surviving examples of the full text of the Dionysio-Hadriana collection of canon law and of the Liber pontificalis are not from Rome but from Francia (McKitterick, 2020a: 171-223). Studies of early medieval authors have surmised that the exemplars at least of the wealth of classical and patristic writings these authors cite explicitly or to which they appear to have recourse may also have come from Rome. Studies of early medieval English authors have been the most optimistic in this respect. Others accord a greater contribution to the English from Gaul, but of course for Roman texts the ultimate source for those as well was presumably Italy, if not Rome itself.²⁰

From all this a number of questions emerge. Rome was certainly recognized as the place to go for books, but references are rarely more specific, apart from that concerning Benedict Biscop, who bought or was given books in Rome, and the gifts to the Frankish kings Pippin III and Charlemagne where papal resources are implied. None refers explicitly either to a papal library or to a centre of papal book production, whether within the Lateran itself or in one of the group of monasteries serving the Lateran founded by the popes or elsewhere in Rome. The existence of such a repository as well as production centre(s) is simply implied. But, where were they? Was there a papal centre of book production? Is it to be identified with the papal writing office or *scrinium*? Were *scrinium*, archive and *bibliotheca* all part of a single complex? If so, where might it have been?

¹⁹ Chavasse, 1950, 1958, 1996; Saxer, 1989; Salvarani, 2011; Lang, 2022.

²⁰ Lapidge, 2006: 20–30. The classic study of Bede's library is Laistner, 1935. On early medieval library catalogues see McKitterick, 1989: 169–210 and Licht *et al.*, 2015.

The production of books related to the dissemination of the works of Pope Gregory the Great, together with the particular examples I have cited, suggest exceptionally well-organized and professional scribes and all the related infrastructure of book production for the provision of writing materials, the training of scribes and distribution. The role of books from Rome as models for imitative copies in terms of script, layout and codicological practice touched on by Petrucci merits far deeper investigation than is possible here. Again, the extant evidence of such copies, as well as the late eighth- and ninth-century copies of texts produced in Rome earlier, in the seventh and early eighth centuries, also implies no break in the steady production of Roman texts and Roman books. Further, the identification of books produced in Rome has rarely gone further than their script and decoration. I do not have space to consider the range of scripts, including capitals, uncial, half uncial and cursives, used in early medieval Italy, though as I have already indicated, there is much excellent work published and in progress (Falluomini, 1999; Bassetti, 2023a, 2023b). The attention given to Roman books and Roman script, with the confident identification of both the Gregory I era and Roman books of the late eighth century, nevertheless, as I have indicated, leaves a disconcerting gap between these two eras and appears to expose an unusual degree of graphic continuity. Such continuity cannot logically be apparent unless there was also continued activity in book production in the intervening period, that is, the seventh and eighth centuries. The texts these codices actually contain also need to be considered, not only for what they tell us about the availability of texts in Rome, but also what such texts may imply about the interests they represent. In particular, the significance of and contexts for the Greek texts need further consideration. Lastly, there are the broader questions of Rome's role in the dissemination of knowledge, the potential function of a papal library, and why this might be significant both in general terms, and in relation to the representation and demonstration of papal authority, the popes' championing of orthodoxy, and the degree to which the popes are represented as successors to the emperor. In the remainder of this paper, I shall discuss one case study from the seventh century which may shed some light on all these questions, but before I do so it is worth looking briefly at the questions of the papal writing office or scrinium and the possible location of a papal library.

2. THE PAPAL WRITING OFFICE OR *SCRINIUM* AND THE POSSIBLE LOCATION OF A PAPAL LIBRARY

The references to books in and from Rome with which I began this paper can be augmented by allusions to the resources of the papal archive. The most famous of these is Bede's report of Nothelm of Canterbury who went to Rome and was permitted by Pope Gregory II (715–31) to search through the archives of the

holy Roman church (*sanctae ecclesiae Romanae scrinio*), where he found 'some letters of the blessed Pope Gregory [I] and other popes'.²¹

The authors of the *Liber pontificalis*, who were, as already stated, members of the papal administration, provided a perhaps over-generous chronology for the creation of the *scrinium* by crediting it to the fourth-century pope Julius:

[Julius] issued a decree that no cleric should take part in any law suit in a public court, but only in a church; that the documents which had everyone vouching for his holding the church's faith should be gathered in by the notaries; and that the drawing up of all documents in the church should be carried out by the *primicerius notariorum* — whether they be bonds, deeds, donations, exchanges, transfers, wills, declarations, or manumissions, the clerics in the church should carry them out through the church office.²²

Additional functions and categories of material accrued, not least the drafting and archiving of papal letters. The *Liber pontificalis*, for example, notes that the letters of Pope Leo I were kept in archivo or scrinium, and it was from the archived copies (reputedly fourteen rolls) of the letters of Gregory the Great that the Registrum volume of a substantial selection of over 600 letters was compiled in the scrinium under Pope Hadrian I at the end of the eighth century, though the Registrum only survives in Frankish copies of the ninth century.²³ The papal record system appears in fact to have been very versatile. When Arator recited his long poem on Peter and Paul in the church of San Pietro in Vincoli c. 544, for example, it was presented publicly and dedicated to Pope Vigilius. The preface supplied by Surgentius the *primicerius* of the notaries as he entered the codex into the papal register is preserved in the ninth-century copies of the poem, such as Paris, BnF lat. 8095, fol. 2 (Arator, ed. Orban: 5-6; McKinlay, 1942; 1951: xxviii; Hillier, 2020). When Pope Zacharias presided over the Synod of Rome held in the Lateran palace and basilica of Theodore in 745, one of the items of business was how to deal with the fantastical claims of two missionary preachers in Germany called Aldebert and Clemens. The synod

²¹ Bede, *Historia ecclesiastica, Prefatio*, eds Colgrave and Mynors: 4. *Qui videlicet Nothelmus postea Romam ueniens, nonnullas ibi beati Gregorii papae simul et aliorum pontificum epistolas, perscrutato eiusdem sanctae ecclesiae Romanae scrinio, permissu eius, qui nunc ipsi ecclesiae praeest Gregorii pontificis, invenit. A possible trace of some of these letters was detected by E.A. Lowe (Lowe, 1959) who noted that the script of the St Petersburg Bede, Russian National Library, Q.v.I.28 from the early eighth century used different scripts, uncial and rustic, for the farewell and date formulae when citing papal letters, thus possibly reflecting the script used in the original letters quoted in the <i>Historia ecclesiastica* and perhaps shedding light on the papal chancery practice.

Le Liber pontificalis, ed. Duchesne: 205. Hic constitutum fecit ... et notitia, quae omnibus pro fide ecclesiastica est, per notarios colligeretur, et omnia monumenta in ecclesia per primicerium notariorum confectio celebraretur, sive cautiones vel extrumenta aut donationes vel commutationes vel traditiones aut testamenta vel allegationes aut manomissiones clerici in ecclesia per scrinium sanctum celebrarentur; English translation Davis, 2010: 27; McKitterick, 2020a: 174; Lizzi Testa and Marconi, 2019: 260–335.

Norberg, 1939, and Gregory the Great, *Epistolae*, ed. Norberg: v-xii. Useful summaries in Straw, 1996: 41–9; Markus, 1997: 206–9; Ricciardi, 2015.

wanted the texts to be destroyed but Zacharias ruled that 'the writings of Aldebert [and Clemens] deserve to be burned with fire but as a means of confuting them it will be well to preserve them in our sacred archives for his perpetual condemnation (in sancto nostro scrinio reserventur ad perpetuam eius confusionem)'.²⁴ Such references can easily be multiplied and the legal documentation emanating from the papal writing office is also very well attested, not least in the contents of the *Liber Diurnus* or day book with sample papal documents from the seventh and eighth centuries (Santifaller, 1953; Rabikausas, 1958; Toubert, 2001).

References to a library using the word *bibliotheca* are less common, but the description in the *Liber pontificalis* (ed. Duchesne: 245) of the establishment by Pope Hilarus of one or two libraries at a church of St Lawrence, probably the oratory of St Lawrence at the Lateran, ^{2.5} the founding of a library by Pope Agapetus on the Caelian hill near the Lateran recorded in an inscription preserved in the Codex Einsiedlensis (Einsiedlen, Stiftsbibliothek Cod. 326), and whose remnants are still claimed as the *biblioteca* today (Walser, 1987: 47; Franklin, 1998; Halporn and Vessey, 2004: 24–7), and Pope Gregory I's response to a request for a book of the acts of the holy martyrs, that he was 'not aware of any collections in the archives of this our Church, or in the libraries of the city of Rome, unless it be some few things collected in one single volume' (*nulla in archivio huius nostrae ecclesiae vel in Romana urbis bibliothecis esse cognovit, nisi pauca quaedam in unius volumine collecta*), ²⁶ are often cited in modern surveys for the sixth and seventh centuries (Clark, 1902; Winsbury, 2009; König *et al.*, 2013).

Further, the later recension of the Life of Gregory II (715–731) notes that as a member of the papal household in the time of Pope Sergius I (680–701) he was made a subdeacon and *sacellarius* and put in charge of the library (*Liber pontificalis*, ed. Duchesne: 396; Davis, 2007). In ninth-century Roman sources there are further references to individuals with the title of *bibliothecarius*, such as Megistus, and Anastasius *bibliothecarius* (Winterhager, 2020: 262, 333).

There seems to be sufficient evidence for a papal collection of books, though it is not clear whether it was part of the papal archive, a reference collection attached to the *scrinium* in some way, or with a separate identity as a *bibliotheca*. Where such a collection might have been is another matter, but since the discovery by the young Philippe Lauer in 1900 of an early medieval fresco portrait of an author and a painted inscription, the focus has been on the undercroft of the *sancta sanctorum* in the Lateran complex (Fig. 4). Lauer was only able to excavate a narrow tunnel (Fig. 5), and his report remains the tantalizing starting point for speculation.²⁷ The portrait apparently of a writer could be an early medieval

²⁴ Synod of Rome 745, ed. Tangl: 117–18; English translation Emerton, 2000: 83.

²⁵ Scala, 1977; Brandt, 2001, 2012; Bisconti, 2004; Blaauw, 2004; Buonocore, 2010.

Gregory I, *Epistolae*, VIII, 28, ed. Norberg: 549; English translation, Martyn, 2004: II, 522.
 Lauer, 1900; Bouhot, 1998; Dolbeau, 1998; Bisconti, 2004; D'Onofrio, 2004; Real, 2004; Liverani, 2020: 23–4, figs 2.9, 2.10, 2.11.

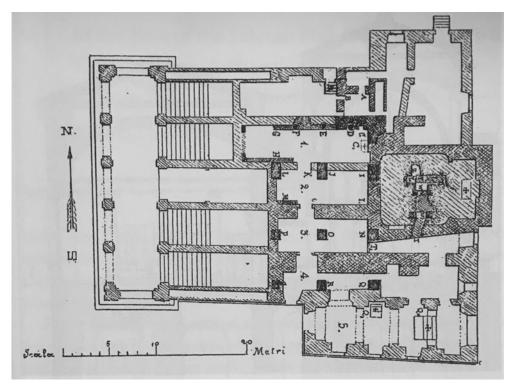


Fig. 4. Plan of the excavation under the *sancta sanctorum*, showing the position of Philippe Lauer's tunnel, from Lauer (1900).

equivalent of the busts or medallions of ancient authors ornamenting the ancient libraries mentioned by a number of classical authors in describing the imperial libraries in Rome. Pliny (*Natural History* 35.2.9–10) for example referred to 'likenesses ... set up in the libraries in honour of those whose immortal spirits speak to us in the same places'.²⁸ Remnants of such portraits were found in the Villa of the Papyri in Herculaneum (Clark, 1902; Houston, 2013),²⁹ and are to be found portrayed in imaginative reconstructions.³⁰

The portrait found by Lauer and published in colour by Joseph Wilpert (1931) (Fig. 6) need not be of Augustine as supposed (Redig de Campos, 1963). John Osborne (2011; 2020: 144–6) has suggested that it could just as well be of Jerome. The date of the fresco has also been disputed, with a range from the

²⁸ Compare Isidore, *Etymologiae*, ed. Lindsay, 6.5.2. See also Petrain, 2013.

On Cassiodorus: Ferrari, 2011. On the formative influence of the *Institutiones* see Halporn and Vessey, 2004: 78–97; Cardini, 2009; Ghislaberti and Tarzo, 2021. One agreed survivor appears to be BAV, Vat. lat 5704 *CLA* I: 25, a commentary on the Song of Songs translated from the Greek of Philo of Carpasia by Epiphanius at Vivarium; see Troncarelli, 1988, and Troncarelli, 1998: 39–66 where Troncarelli conceded that Vivarium itself had not developed a distinctive style of script. Compare the comments by Cuppo, 2017.

³⁰ See, for example, Bibliotheca Ulpia: https://penelope.uchicago.edu (accessed 8 August 2022).

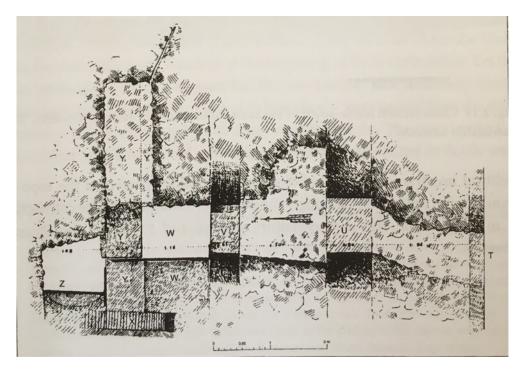


Fig. 5. The tunnel excavated by Philippe Lauer in the foundations of the *sancta sanctorum*, from Lauer (1900). 'Z' on the far left of the plan marks the position of the fresco portrait of an author illustrated in Figure 6.

sixth to the eighth centuries. Again, it is Osborne who has drawn attention to parallels between the decorative elements and the letter forms as well as the style of the portrait and those in the Theodotus chapel of Santa Maria Antiqua; these would suggest an eighth-century date for the painting. This would coincide with the building of a tower and portico and other painting activity commissioned by Pope Zacharias and recorded in the Liber pontificalis (ed. Duchesne: I, 432; Osborne, 2003). A mid-eighth-century date, however, does not preclude all these additions and decoration as restorative work to an already existing structure and space. The inscription's mention of the eloquence of the Roman tongue has also led to the suggestion that this was a reference to collections of books in Latin with another, separate, library of Greek texts implied. If the small decorated space Lauer found under the sancta sanctorum, which is also in proximity to the oratory of St Lawrence, was indeed a corner of a much larger space and thus where the papal library might have been located, it raises questions of how it fitted into the other buildings that archaeologists, and interpreters of later medieval and early modern descriptions and illustrations, have been able to propose for this part of the Lateran site. Luchterhandt's (1999) reconstruction, reflecting the Lateran palace of 1585, has been adapted to indicate the relevant early medieval buildings by Hendrik Dey (2021: 119; cf. Ballardini, 2015) (Fig. 7), but we await now the outcome of the

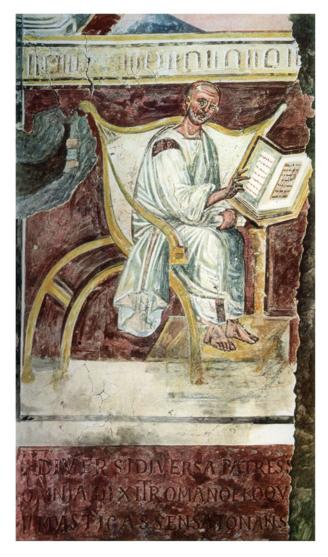


Fig. 6. Portrait of an author: Augustine? Jerome? discovered by Lauer in his excavations under the Scala Santa and reported in Lauer (1900); from the colour copy made by Wilpert (1931).

more recent archaeological excavations and interpretation in train under the leadership of Paolo Liverani and Ian Haynes as part of the RomeTrans project (Liverani, 2004; Bosman *et al.*, 2020).³¹

It is interesting to compare the reconstruction and location of a possible Lateran library and/or *scrinium* in proximity to the *sancta sanctorum* in the oratory of St Lawrence and the Lateran basilica with the position of the ground-floor scriptorium and first-floor library on the St Gall plan, an idealized

See also the Rome Transformed project website https://research.ncl.ac.uk/rometrans.

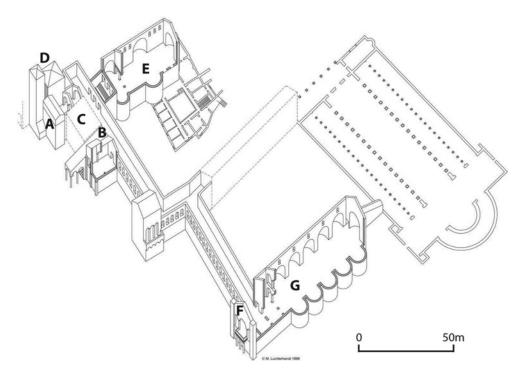


Fig. 7. Suggested reconstruction of the Lateran complex in the early Middle Ages, adapted from Luchterhandt (1999, 2015) and Dey (2021). The buildings marked A = the *sancta sanctorum* chapel; B = Pope Zacharias's vestibule and stairway leading to the elevated portico; C = Pope Zacharias's triclinium; D = towers added by Pope Zacharias (d.752) or Pope Hadrian (d.795); E = first triclinium of Pope Leo III (d.816); F = Pope Leo III's raised loggia overlooking the *campus Lateranensis*; G = Pope Leo III's second triclinium (the *aula concilii*). Reproduced with the kind permission of Manfred Luchterhandt and Hendrik Dey.

monastic layout drawn c. 820 (Fig. 8).³² There, library and scriptorium are also juxtaposed to the sancta sanctorum and crypt of the monastic basilica where the holy relics of the saints are to be housed. A papal scrinium can perhaps be imagined in some kind of proximity to the book collection. That collection in the sixth, seventh and eighth centuries presumably included papyrus rolls as well as codices, so we might need to envisage a scenario that combined a space for a scriptorium and book containers for both rolls and codices, similar to those long familiar from the famous (now lost) third-century sculpture in Trier of a bookshelf with rolls (Schubart, 1961: 73), the bookcase in the mosaic of the martyrdom of St Lawrence in the Oratory of Galla Placidia in Ravenna, or the bookcase behind the seated Ezra portrayed in the Codex Amiatinus.³³

Horn and Born, 1979: I, 145–57 with drawings of the possible elevation on the basis of the ground plan.

See Schipke, 2013, and the imagined scriptorium in Erhart, 2021: 8-9.

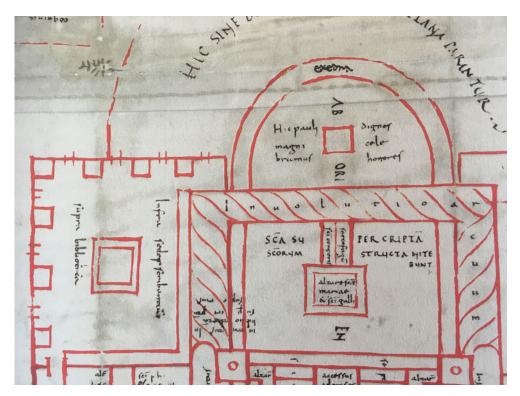


Fig. 8. Plan of St Gallen (Stiftsbibliothek csg 1092) from the first quarter of the ninth century. The detail shows the proximity of the two-storey structure with the library and *scriptorium* (*Infra sedes scribentiu(m)*; *Supra bibliot(h)eca*) to the *sancta sanctorum* below the high altar in the basilica. Reproduced with the kind permission of Cornel Dora, Stiftsbibliothekar.

Such imaginative speculation of course rests on mere fragments, but greater credibility may be added if we return now to the literary evidence and consider the implications of the proceedings of the Lateran Council of 649 as evidence for the contents of the papal library in Rome.

3. THE LATERAN SYNOD OF 649

The Lateran Synod in 649 (ed. Riedinger) comprised five sessions held between 7 and 31 October and was convened to resolve the Monothelite controversy. The dispute was primarily between those who asserted a single operation and will in Christ and those who affirmed two operations and two wills, corresponding to his two natures, divine and human.

Like other early *acta* of ecclesiastical councils, the proceedings are presented as a report of the sessions, day after day (Graumann, 2021). They often include an overall summary which comes immediately after the record of those attending.

The *acta* which follow are summaries of the debates, often with each protagonist named and direct speech reported, in which the person speaking alludes to or quotes, sometimes at length, from many biblical passages and patristic authorities in support of his arguments. Documents are requested, produced and read out to those assembled.

An extra factor in the case of Lateran 649 is that two versions of the proceedings are extant, one in Latin and one in Greek. The earliest manuscript of the Greek version (BAV, Vat. gr. 1455) is dated to the thirteenth century, where it is part of a miscellany of conciliar and theological material and early medieval papal letters, but the Greek version was originally sent to Bishop John of Philadelphia. The Latin version survives in a splendid early ninth-century Frankish codex, Laon, Bibliothèque Municipale Suzanne Martinet, MS 199, made at St Amand presumably from the very copy sent from Rome to Bishop Amandus of Maastricht in the seventh century (Fig. 9). These instances support the *Liber pontificalis*'s statement (ed. Duchesne: 357) that Pope Martin 'made



Fig. 9. Ville de Laon, Bibliothèque Municipale Suzanne Martinet MS 199, fols 3v–4r with the end of the list of delegates and beginning of the *Acta* text. The codex is written in St Amand script of the first quarter of the ninth century and contains the *Acta* of the Lateran Council (649) and letters from Pope Martin I (d.655) to Amandus, Bishop of Maastricht (d.679 × 684). Reproduced with the kind permission of Sophie Etienne-Charles, Maire-Adjointe en charge de la culture de la ville de Laon.

copies and sent them through all the districts of east and west, broadcasting them by the hands of the orthodox faithful'. The Laon manuscript includes the text of the encyclical Martin wrote to accompany the *Acta*, as well as the letter to Amandus saying he has sent a copy of the entire *Acta* on *volumina* (the word usually used for rolls): 'we have therefore taken steps that together with our encyclical the *volumina* of the synodal acts should at once be dispatched to you'.³⁴ Martin also asks Amandus to present the *Acta* before a specially convened synod of Frankish bishops and to tell the Frankish King Sigibert III about it. In the ninth century, Milo of St Amand included the letter to Bishop Amandus from Pope Martin in his *Vita* of Amandus. Milo had clearly seen the original material sent by Martin, for he referred to the *Acta* as written on papyrus sheets (*in papireis schedis*) (eds Krusch and Levison: 452).

The possibility that many more books from Rome were originally on papyrus, so much more vulnerable a writing material, is something I have discussed more fully in another context (McKitterick 2020a: 176-8; 2020b), but it is also relevant to any discussion of why so few books from the seventh and eighth centuries that might once have been in the papal library have survived. The use of papyrus in the papal chancery until the eleventh century is well attested, but papyrus as a writing material was not confined to charters and letters. Other conciliar acta, as shown in the famous fragment of the Council of Constantinople 680/1 discussed by Giuseppe De Gregorio and Otto Kresten (2009), could have been recorded and distributed on papyrus, Papyrus books could be in the form of rolls or codices, but very few papyrus codices from Francia or Italy and dated to the sixth century or later are extant. Some examples are the Avitus codex now in Paris, BnF lat. 8913+ 8914, the fragments of biblical and legal texts in Paris, BnF lat. 12475, Isidore's Synonyma in St Gallen (Stiftsbibliothek csg 226), Josephus in Milan (Biblioteca Ambrosiana Cimelio MS 1) and the copy of Augustine discussed by Dario Internullo (2019) (Paris, BnF lat. 11641) from the early eighth century.³⁵ These are all remnants of once substantial books. Their current fragmentary state is a stark reminder of their fragility. Internullo (2019), moreover, has recently charted a far wider use of papyrus for documents beyond the papal chancery in late antiquity and the early Middle Ages. He has stressed how many of our current early medieval documents may well have been copied from papyrus exemplars, and argued persuasively that the apparent change to parchment in the course of the eighth century had as much to do with archival practice and the imperatives of archival memory as with the economic context and sources of papyrus supply. Charlemagne's commissioning of a durable parchment copy

³⁴ Unde praevidimus volumina gestorum synodalium in praesenti vobis dirigere. Martin's letter quoted in Milo of St Amand, eds Krusch and Levison: 455; English translation Price, 2014: 411. Meriaux, 2012, 2019.

³⁵ CLA V: 573, 703a and 703b; CLA VII: 729; CLA III: 304; CLA V: 614, respectively. See also CLA II: 227; CLA X: 1507.

of the papal letters on papyrus sheets received by the Frankish kings, referred to at the beginning of this paper, is an instance of this.

The proceedings of the Lateran Council of 649 were conducted in Latin, but the text's editor Riedinger (1998) argued that the Latin version sent to Francia in the seventh century from Rome was a translation of an original Greek text. His argument has of course raised the question about the status of the speeches put in the mouths of Martin and all the Italian bishops. As Richard Price has suggested, we should not think of the *Acta* as verbatim reports, but as a blend of prepared speeches delivered and then revised for the text that was circulated. The speeches present sophisticated theological exposition of the points in dispute. Extracts from both heretical and orthodox texts were read out at the sessions. Pope Martin himself had substantial interventions attributed to him.³⁶

Certainly, documents, relevant letters and florilegia had to be prepared and assembled beforehand, as at every council, and the chapters and canons with which the synod sessions concluded could also have been prepared in advance (Graumann, 2021). The lengthy commentaries on theological points undoubtedly suggest advance preparation, much as one prepares conference papers in advance. But as at any meeting, topics or questions could be raised or unexpected interventions occur. During the second session, for example, a request was made for the letter from Paul, patriarch of Constantinople, to be read and it had to be fetched and read out in Latin translation. The *Acta* naturally enough represent an edited account of proceedings, for we see the authoritative texts prepared for dissemination west and east. In other words, whether or not the *Acta* represent the actual script of the synod as distinct from a text padded out subsequently for western and eastern readers, with the relevant Greek texts in Latin and the Latin texts in Greek, does not detract from the significance of the document's reliance on the Lateran's resources.

The five sessions of the synod took place on 5, 8, 17, 19 and 31 October. The length of interval between sessions 2 and 3, and 4 and 5 was possibly needed to prepare the heretics' statements and refutations and to assemble the florilegia. The proceedings were orchestrated by Theophylact, the *primicerius notariorum* or the head of the papal administration, with the assistance of four other regional notaries: Exsuperius, Anastasius, Paschal and Theodore. Time and time again in the Latin *Acta*, Pope Martin is recorded as reporting that the text on a particular issue is in 'our sacred archives' and it is then produced (Fig. 10). Theophylact, for his part, when presenting a text often announced that he had brought it from the sacred *scrinium* (he uses the word *bibliotheca* on one occasion). The regional notaries take it in turns to read out the various texts that are produced, especially in session 2, translating if necessary from Greek to Latin. The texts are all specified by author and title.

Martino I papa (649–653) e il suo tempo, 1992; Price, 2014; see also the conjectures about procedure in Conte, 1989. For a digitized black and white microfilm of Laon, Bibliothèque Municipale Suzanne Martinet MS 199 see the relevant entry on the website https://portail.biblissima.fr.

(a)

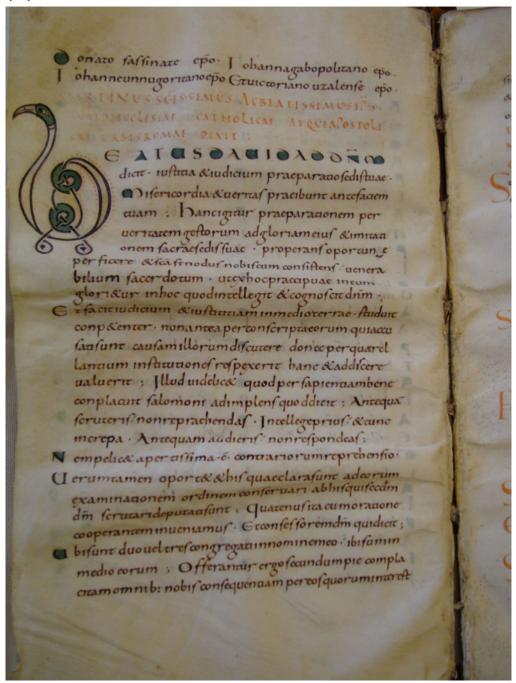


Fig. 10. Laon, Bibliothèque Municipale Suzanne Martinet MS 199, the opening fols 14v (this page) and 15r (opposite page) with an example of the record of the orchestration of speakers. Reproduced with the kind permission of Sophie Etienne-Charles, Maire-Adjointe en charge de la culture de la ville de Laon.

(b)

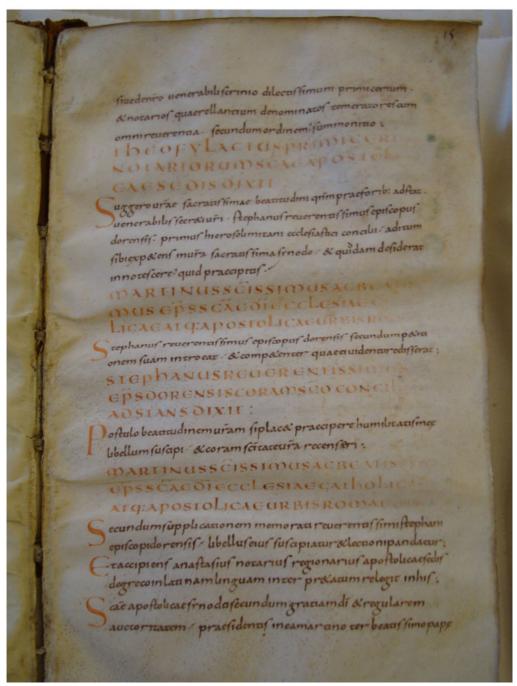


Fig. 10. Continued.

This seems to be very strong evidence of a reference collection close to hand. It was from this same collection that the florilegium of excerpts from different authors deployed in session 5 was compiled, in which two already existing florilegia by Maximus the Confessor and Sophronius of Jerusalem were included, in order to affirm that Christ had two wills and two operations (Alexakis, 1996, 2013; Price, 2014: 286–96). When all the texts referred to and cited are added together, it amounts to a substantial reference collection of biblical, patristic, conciliar and exegetical texts. It cannot be proven that all these Greek and Latin texts were together in one single library, but the *Acta* account makes it sound as if these were indeed in the *archivum*, *scrinium* and *bibliotheca* of the Lateran. In comparison with earlier councils, moreover, the scale, range and the explicit recourse to reference material other than the contemporary documents prepared for the discussions recorded in the Lateran 649 *Acta*, quite apart from the proximity of the material brought to the sessions, are striking.³⁷

The preparations for the synod and the process described during the *Acta* are as important as the constant reference to particular texts. First of all, there is the work of writing letters, preparing the texts, extracts and florilegia of supporting statements for discussion, and copying out the Acta in both Latin and Greek for dissemination after the synod. We have to admire the very swift composition of the redacted texts of the Latin and Greek Acta after the event, and should not underestimate the skill of the notaries. It is a very considerable body of material. All the invitations to attend are one example: 106 bishops actually attended, so how many more letters of invitation were written and sent by the papal administration in Rome? Most of the bishops were from the Italian sees in the suburbicarian region as well as bishops from northeast Italy (e.g., Maximus of Aquileia, the representatives of Maurus of Rayenna), Sardinia (Deusdedit of Cagliari) and Corsica, though only one from Sicily (Catania and Syracuse were not represented). The celebrated theologian Maximus the Confessor, a refugee in Rome, attended with a contingent of monks from a number of 'Greek-speaking' monasteries in Rome (Sansterre, 1983), but others elsewhere, in Palestine, Cyprus and North Africa, sent statements. We have no idea what or how accommodation was arranged for the visitors, but it was rare for a bishop or other delegate to travel without a companion or two: Maurus of Rayenna, for example, was represented by Maurus of Cesena and the priest Deusdedit of Ravenna.

The Latin version of the 649 *Acta* in the Laon manuscript, furthermore, that is, the *Acta* and Martin's encyclical summarizing the conclusions, plus Martin's letter to Amandus, occupy the entire codex of 137 leaves written in Caroline minuscule in a small folio format. In the thirteenth-century Greek manuscript in a small Greek minuscule, the *Acta* occupy 100 folios. We rarely have any direct

³⁷ For example, on Chalcedon, compare Price and Gaddiss, 2005. On the Council of Constantinople 55, see Price, 2009. See also Price and Whitby, 2009.

equivalents offered of the same text in both papyrus rolls and codices, but one is Pope Gregory I's description of the composition of the *Moralia in Iob* in a letter to Leander of Seville, which he said filled 36 rolls or six codices.³⁸ The sheer quantity of books, collections of papal letters, collections of other conciliar proceedings, and florilegia referred to in the course of the synod, therefore, appears to be a striking witness to the use and contents of the papal archive and *scrinium* (Leclercq, 1925: cols 871–3 reproducing De Rossi's list from 1866).

4. LATIN AND GREEK

The bilingual nature of the proceedings with the recourse to Latin and Greek and the Latin translations of Greek texts read out are a striking confirmation of the dominance of both Latin and Greek as the principal languages of formal communication in the notably cosmopolitan and multilingual city of Rome in the early Middle Ages. We are in a far stronger position to understand the presence and activity of Greek-speaking officials, immigrants and political and religious refugees (many from Palestine and Syria), often into the second and third generation, as a result of the classic study by Jean-Marie Sansterre (1983) on Greek monasteries in Rome, and the more recent work of Clemens Gantner (2014), Maya Maskarinec (2018), Philipp Winterhager (2020), Vera von Falkenhausen (2021) and many others (Agati, 1994). All these scholars have drawn attention to the cultivation of particular eastern saints' cults, the introduction of elements of eastern liturgical observance, and the creation of new texts, especially saints' lives and *Passiones*, as well as Greek translations of existing Latin texts in Rome, for which there was a Greek-reading audience.

Zacharias's translation of the Dialogues of Pope Gregory I that I mentioned above is a case in point, but of course the painted inscriptions in Greek in the church of Santa Maria Antiqua which Gordon Rushforth (1902) transcribed and identified more than a century ago need to be understood in this wider context. So do bilingual texts still extant, from the sixth-century Oxford Bodleian Library Laud gr. 35 (Lai, 2011, 2017), and the Latin and bilingual Latin and Greek glossaries from the eighth and the ninth centuries, though these still need further work.³⁹ Here one could also recall Pope Paul I's gift of Greek books to Pippin III, which Gastgeber (2018) has identified as standard school texts for consolidating a knowledge of Greek, and which suggest attention being paid to the continuing needs of diplomatic and cultural exchange beyond Rome (McKitterick *et al.*, 2021: 246). A number of bilingual individuals as well as communities of Greek-speakers have been identified,

Gregory, *Epistolae*, I.41 and compare V.53; for comment on the composition see Straw, 1996: 49.

³⁹ Ammirati, 2020, and *Glossae*, eds Goetz and Gundermann; for background on the study of Greek in the West see Dionisotti, 1988; Franklin, 1995: 194–201; Radiciotti, 1998; Chiesa, 2002; Forrai, 2012.

notably within the Lateran and among those holding the papal office itself. The *Liber pontificalis* itself draws attention to the family origins of the popes, but it also makes clear how many of them had been trained in Rome, if not in the Lateran household itself (McKitterick 2020a: 39–41; 2023). Philipp Winterhager (2020), moreover, has not only emphasized the cultivation of a special style of writing Latin in the Roman *scrinium*; he has also made a cogent case for crediting the production of the Lateran Synod's texts to Lateran officials who were competent in both Latin and Greek, rather than to a notional group of Greek or Greek-speaking monks elsewhere in Rome.

5. CONCLUSION: THE FUNCTION OF THE PAPAL LIBRARY

This paper started with a well-established body of manuscript evidence in order to reflect on the light it might shed on the production of books in Rome from the sixth to the ninth centuries. I then turned to the papal resources indicated by the proceedings of the Lateran Council of 649 and their implications, not least for the Latin- and Greek-speaking communities in the cosmopolitan and multilingual city of Rome in the seventh and eighth centuries. These resources continued to be drawn on, as is evident in papal letters during the eighth century (McKitterick *et al.*, 2021). The popes appear to have been presiding over a very substantial library that remained a crucial resource throughout the ninth century as well.

The evidence on which I have concentrated here is weighted towards biblical, liturgical, patristic, theological, doctrinal and exegetical texts. Hints such as Lupus of Ferrières's letter to Pope Benedict III (*Ep.* 100, ed. Levillain: II, 122) requesting copies of Quintilian and Donatus, however, as many before me have commented, suggest that the library may have included secular and ancient texts as well. One famous late fourth- or early fifth-century uncial remnant of Livy survives in BAV, Vat. lat. 10696. It was used as a wrapper for relics from the Holy Land, in the seventh or early eighth century, and placed in the chapel of San Lorenzo in the Lateran in the time of Pope Leo III (*CLA* I, 57). The journeys to Rome I mentioned at the outset as well as Lupus's request seem to indicate knowledge of what might be available in Rome. They raise the question of whether there was once some kind of catalogue of the books in the papal library in circulation, similar to the ninth-century compilations that survive from Lorsch, Reichenau or St Gallen (Lehmann, 1918; McKitterick, 1989: 169–210; Häse, 2002).

There is a considerable body of evidence pointing towards book production in a number of centres in Rome. The papal writing office may have been one such production centre (Niskanen, 2021). The Lateran collection of books, whether of texts actually produced in the papal writing office, in other centres in Rome, or elsewhere, appears to have been regarded as a source of texts. In this respect the regret Pope Martin expressed in his letter to Amandus is curious, to say the

least. Martin had told Amandus that a text could not be copied in Rome by Amandus's courier because the papal library was empty or 'reduced to nothing' (the phrase used is *exinaniti sunt*).⁴⁰ There is a coincidental echo about the papal library in the so-called vision of Taio of Saragossa on his visit to Rome *c*. 650, an account of which was preserved in the Mozarabic Chronicle of 754. The text refers to the great multitude of books in the archives of the Roman Church and the consequent difficulty of obtaining copies of texts from the papal library, or even being able to find them. In his vision, Taio was helped by Saints Peter and Paul and Pope Gregory I himself, who showed him where the works of Gregory were hidden, but were unable to be precise about the location of the works of Augustine.⁴¹

Such stories prompt further questions. Were too many people borrowing books in order to make copies? Was there an organized system of provision of exemplars? Were texts usually made available to visitors or to scribes to copy? Was any control exerted over the copying process, such that the pope himself was kept informed? Were copies sold or given to visitors? Was there a system for formal distributions at particular moments? Were visitors supplied with authorized copies of particular texts, much as Martin sent the authoritative version of Lateran 649 to Amandus? Did visitors make their own copies from versions available in the papal archive or *bibliotheca*? Did they pay for them, acquire copies of books in Rome from other sources, or did they otherwise supply their own writing materials as well as scribes?

One possible book made by the scribes in a Frankish visitor's entourage while in Rome is BAV, reg. lat. 1040, a copy of the Latin text of the Sixth Oecumenical Council (680–1). The scribes wrote in the distinctive Caroline minuscule associated with St Amand and Salzburg at the turn of the eighth century. Bernhard Bischoff (1980: 103) suggested that the production of this codex could be linked with the visit to Rome in 787 by Arn, bishop of Salzburg and abbot of the north Frankish monastery of St Amand.⁴² Copied on a quire-by-quire basis, it also contains corrections in a Roman curial hand of the late eighth century, that is, apparently when the codex was still in Rome (Rabikausas, 1958: 61).

Of course, other institutions in Rome at the time can be surmised to have possessed books, and I daresay private individuals did as well, if we allow ourselves to imagine parallels between the wealthier members of Roman society in the early Middle Ages and similar individuals elsewhere (McKitterick, 1989: 169–96; Wormald and Nelson, 2007). My discussions of the few extant books that are judged to have been produced in Rome, references to the papal scrinium and bibliotheca, their possible location as well as the implications of

⁴⁰ Price, 2014: 411 and PL 87 col. 138. Nam codices iam exinaniti sunt a nostra bibliotheca, et unde ei dare nullatenus habuimus, transcribere autem non potuit quoniam festinanter de hac civitate regredi properavit; also in Milo of St Amand, eds Krusch and Levison: 456, and see Meriaux, 2012, 2019.

⁴¹ Chronicle of 754: 38-44, and see Lopez Pereira, 1980: 65-74.

⁴² CLA I, 112.

the case study of the Lateran Council of 649, all indicate that the papal library can be thought of in pragmatic terms. That is, it remains legitimate to ask where it was, what was in it, and even what practical utility it served in the period between the fifth and the ninth centuries.

A further consideration, however, is the symbolic dimension of the papal library. The popes sought to emulate and eventually replace the Roman emperors. This manifests itself in their rhetoric in their many letters and treatises, in their physical impact on the city of Rome and in the ideological claims they make as the rock on which Christ built his church. The *Liber pontificalis*, a narrative history of the bishops of Rome, was deliberately presented in a similar format to the serial biographies of Roman emperors by Suetonius and the authors of the Augustan History (McKitterick, 2020a: 9–11).

The imperial libraries of the ancient world had been opulent and dramatic symbols of wealth, power and prestige, as well as storehouses of contemporary and older learning and literary masterpieces, with an extra element at times of being a repository of approved authors (Neudecker, 2013). If such a display is translated into papal terms, the papal library maintains a comparable status of wealth, power and prestige, but it is also a repository for orthodox and authoritative texts on all aspects of the Christian religion. Imperial libraries have been described as archives in sacred places which offered a religious protection for the words (Purcell, 1988). If such a description can be applied to the papal library it would be no accident that the library might have been in such close proximity to the *sancta sanctorum* and the oratory of the Roman martyr St Laurence, as well as the Lateran *patriarchum* and basilica of the Saviour.

Sacred place, knowledge, records, religious protection and power were all combined in Roman ways of thinking about libraries as much in the early Middle Ages as they had been in the ancient world. The Lateran Synod of 649, for all its misrepresentation of the eastern position on Christ's person and natures, presents, in its concentrated assemblage of both authoritatively orthodox and supposedly heretical views, an assertion of the pope's role as guarantor of orthodoxy and custodian of the Christian faith which was underpinned by the resources of the papal library. In the heart of Rome, the papal library therefore became more than a collection of useful books; it was a representation of authority and contained the texts that embodied the textual community of the Christian Church throughout the early Middle Ages.

Acknowledgements

I should like to thank the former and current directors of the British School at Rome, Stephen Milner and Abigail Brundin, for their kind invitation to deliver the first Gordon Rushforth lecture on medieval Rome at the BSR in Rome in November 2021 on which this paper is based. I am grateful also to my audience in Rome as well as that at a subsequent presentation at the Freie Universität Berlin, especially Stefan Esders, and to the two anonymous assessors for the *PBSR* for their comments and suggestions. I am particularly grateful to Dario Internullo for discussing the use of papyrus in the early Middle Ages with me. Special thanks are due to John Osborne for his generosity

and suggestions, and for providing me with the illustration of the 'Augustine/Jerome' portrait; to Hendrik Dey for sending me an image of Manfred Luchterhandt's reconstruction of the Lateran complex in the early Middle Ages; and to Manfred Luchterhandt for his permission to use it. For permission to reproduce the folios from Laon Bibliothèque Municipale Suzanne Martinet MS 199, I am indebted to Sophie Etienne-Charles, Maire-Adjointe en charge de la culture de la ville de Laon. My thanks also are due to Dr Cornel Dora, Stiftsbibliothekar, for permission to reproduce the detail from the St Gall Plan (Stiftsbibliothek St Gallen csg 1092), and to Dr Marcus Vaillant of the Universitäts- und Landesbibliothek Düsseldorf for permission to reproduce Universitäts- und Landesbibliothek Düsseldorf Hs E.1.

Address for correspondence:
Professor Rosamond McKitterick
Sidney Sussex College, University of Cambridge,
Cambridge CB2 3HU, United Kingdom
rdm21@cam.ac.uk

REFERENCES

Abbreviations

AA Auctores Antiquissimi

CCSL Corpus Christianorum, Series Latina

CLA E.A. Lowe, Codices Latini Antiquiores: A Palaeographical Guide to Latin Manuscripts prior to the Ninth Century, 11 vols + Supplement. Oxford, Clarendon Press, 1934–71

MGH Monumenta Germaniae Historica

PL Patrologiae cursus completus, Series Latina

Settimane Settimane di Studio del Centro Italiano di Studi sull'Alto Medioevo. Spoleto, Centro

Italiano di Studi sull'alto Medioevo

SRM Scriptores Rerum Merovingicarum

Primary sources

Acta conciliorum oecumenicorum ser. 2, vol. III, 3, ed. E. Lamberz. Berlin, De Gruyter, 2008–16. Arator, Historia Apostolica, ed. A.P. Orban, Aratoris subdiaconi Histori Apostolica. CCSL 130, 130A. Turnhout, Brepols, 2006.

Bede, Historia abbatum, ed. C. Plummer, Venerabilis Bedae opera historica I: 364–87. Oxford, Clarendon Press, 1896.

Bede, Historia ecclesiastica, eds B. Colgrave and R.A.B. Mynors, Bede's Ecclesiastical History of the English People. Oxford, Clarendon Press, 1969.

Braulio of Saragossa, Epistolae, ed. R. Miguel Franco, Epístolas Braulio de Zaragoza, Clásicos Latinos Medievales 30, Madrid, Tres Cantos, 2015 and Braulionis Caesaraugustani Epistulae, et Isidori Hispalensis Epistulae ad Braulonem, ed. R. Miguel Franco, CCSL 114B, Turnhout, Brepols, 2018; English translation C.W. Barlow, Iberian Fathers II: Braulio of Saragossa and Fructuosus of Braga, The Fathers of the Church, Washington, DC, Catholic University of America Press, 1969.

- Cassiodorus, Institutiones, ed. R.A.B. Mynors, Cassiodori Senatoris Institutiones. Oxford, Clarendon Press, 1937; English translation J.W. Halporn and M. Vessey, Cassiodorus, Institutions of Divine and Secular Learning and On the Soul (Translated Texts for Historians 42). Liverpool, Liverpool University Press, 2004.
- Chronicle of 754, ed. J.E. Lopez Pereira, Crónica mozàrabe de 754: edición crítica y traducción (Zaragoza, 1980); English translation K. Baxter Wolf, Conquerors and Chroniclers of Early Medieval Spain (Translated Texts for Historians 9). Liverpool, Liverpool University Press, 1990.
- Codex carolinus, ed. W. Gundlach, MGH Epp 3, Epistolae merovingici et karolini aevi, Berlin, Weidmann, 1892: 469–657; reprinted with German translation, F. Hartmann and T.B. Orth-Müller. Darmstadt, Wissenschaftliche Buchgesellschaft, 2017; English translation R. McKitterick, D. van Espelo, R. Pollard and R. Price, Codex epistolaris carolinus. Letters from the Popes to the Frankish Rulers, 739–91 (Translated Texts for Historians 77). Liverpool, Liverpool University Press, 2021.
- Collectio Dionysiana, ed. A. Strewe, Die Canonessammlung des Dionysius Exiguus in der ersten Redaktion. Leipzig, Teubner, 1931.
- Gesta abbatum Fontanellensium, ed. P. Pradie, Chronique des abbés de Fontenelle (Saint-Wandrille). Paris, Les Belles Lettres, 1999.
- Glossae Latinograecae et graecolatinae, eds G. Goetz and G. Gundermann, Corpus glossariorum latinorum. Leipzig, Teubner, 1888.
- Gregory the Great, *Epistolae*, ed. D. Norberg, *S. Gregorii Magni Registrum Epistolarum*, Corpus Christianorum Series Latina 140. Turnhout, Brepols 1982; English translation, J.C.R. Martyn, *The Letters of Gregory the Great*. Toronto, Pontifical Institute of Medieval Studies, 2004.
- Isidore of Seville, Etymologiae, ed. W.M. Lindsay, Isidori Hispalensis Episcopi Etymologiarum sive Originum Libri XXI. Oxford, Clarendon Press, 1911.
- Itinerarium Einsiedlensis, ed. G. Walser, Die Einsiedler Inschriftensammlung und der Pilgerführe durch Rom (Codex Einsiedlensis 326): Facsimile, Umschrift, Übersetzung und Kommentar. Stuttgart, Franz Steiner Verlag, 1987.
- Lateran Synod (649), ed. R. Riedinger, Acta Conciliorum Oecumenicorum, Series Secunda I, Concilium Lateranense a. 649 celebratum. Berlin, De Gruyter, 1984; English translation R. Price with notes by R. Price and contributions by P. Booth and C. Cubitt, The Acts of the Lateran Synod of 649 (Translated Texts for Historians 61). Liverpool, Liverpool University Press, 2014.
- Liber pontificalis, ed. L. Duchesne, Le Liber Pontificalis: texte, introduction, et commentaire, 2 vols. Paris, Ernest Thorn, 1886–92
- Lupus of Ferrières, *Epistolae*, ed. L. Levillain, *Loup de Ferrières*. *Correspondance*, 2 vols. Paris, Les Belles Lettres, 1964.
- Milo of St Amand, *Vita Amandi Episcopi*, eds B. Krusch and W. Levison, MGH SRM 5. Hanover, Hahnsche Buchhandlung, 1910.
- Pliny, Natural History, ed. H. Rackham. London, William Heinemann, 1938-63.
- Rome Synod (745), ed. M. Tangl, *Die Briefe des Heiligen Bonifatius und Lullus*, MGH Epistolae Selectae in usum scholarum I: 108–20 (Ep. 59). Berlin, Weidmann, 1916; English translation E. Emerton, *The Letters of Saint Boniface with a New Introduction and Bibliography by T.F.X. Noble*. New York, Columbia University Press, 2000.
- Taio of Saragossa, ed. F. Vollmer, Fl. Merobaudis reliquiae Blossii Aemilii Dracontii Carmina. Egenii Toletani Episcopi Carmina et Epistulae, MGH AA 14, Berlin, Weidmann, 1905, 287–90.
- Vita Geretrudis, ed. B. Krusch, MGH SRM II: 453-64. Hanover, Hahn'sche Buchhandlung, 1896.

Secondary sources

- Agati, M. (1994) Centri scrittori e produzione di manoscritti a Roma e nel Lazio (secc. VII-IX). Bollettino della Badias Greca di Grottaferrata 48: 141-66.
- Alexakis, A. (1996) Codex Parisinus Graecus and Its Archetype (Dumbarton Oaks Studies 34). Washington, DC, Catholic University of America Press.
- Alexakis, A. (2013) Papyrus and parchment: additional problems in the transmission of eighth century theological texts. *Byzantion* 83: 1–12.
- Ammirati, S. (2007) Intorno al Festo Farnesiano (Neap.IV A 3) e ad alcuni codici di argomento profane conservati presso la Biblioteca Apostolica Vaticana. *Miscellanea Bibliothecae Vaticanae* 14: 7–93.
- Ammirati, A. (2015) Testi e marginalia in libri prodotti a Roma. In C. Carbonetti Vendittelli, S. Lucà and M. Signorini (eds), Roma e il suo territorio nel medioevo. Le fonte scritte fra tradizione e innovazione. Atti del Convegno internazionale di studio dell'Associazione italiana dei Paleografi e Diplomatisti (Roma, 25–29 ottobre 2012): 343–64. Spoleto, CISAM.
- Ammirati, A. (2020) Produzione e circolazione libraria nella Roma del IX secolo. Nuove possibile attribuzioni? In S. Ammirat, A. Ballardini and G. Bordi (eds), *Grata più delle stelle. Pasquale I (817–824) e la Roma del suo tempo*: 102–15. Rome, Edizioni Efesto.
- Arnaldi, G. (1961) Anastasio bibliotecario. In Dizionario Biografico degli italiani 3: 25-37.
- Babcock, R.G. (2000) A papyrus codex of Gregory the Great's forty homilies on the Gospels (London, Cotton Titus C.XV). *Scriptorium* 54: 280–9.
- Ballardini, A. (2015) « In antiquissimo ac venerabili Lateranense palatio »: la residenza dei pontifici secondo il *Liber Pontificalis*. In *Le corti nell'alto medioevo* (Settimane 62): 889–927.
- Bassetti, M. (2023a) Genesi e diffusione della scrittura carolina in rapporto alle precaroline di area franca. In *I Franchi* (Settimane 69): forthcoming. Spoleto, CISAM.
- Bassetti, M. (2023b) (ed.) Città cattedrali e biblioteche al passaggio tra tardo antico e alto medioevo: a partire del caso di Verona. Atti del Convegno Internazionale di Studio dell'Associazione Italiana Paleografi e Diplomatichi (Verona, settembre 2021). Spoleto, CISAM.
- Bianchini, F. (1718) Vita Romanorum Pontificum a beato Petro apostolo ad Nicolaum I perductae cura Anastasii s.r.e. bibliothecarii, reprinted PL 127 and 128, 1852.
- Bibliotheca Ulpia: https://penelope.uchicago.edu
- Bilotta, M.A. (2011) I libri dei papi: la curia, il Laterano e la produzione manoscritta ad uso del papato nel medioevo (secoli VI–XIII) (Studi e testi 465). Vatican City, Biblioteca Apostolica Vaticana.
- Bischoff, B. (1980) Die südostdeutschen Schreibschulen und Bibliotheken in der Karolingerzeit II. Die vorwiegend Österreichischen Diözesen. Wiesbaden, Harrassowitz.
- Bischoff, B. (1982) Die Rolle von Einflüssen in der Schriftgeschichte. In G. Silagi (ed.), *Paläographie* 1981. Colloquium du Comité International de Paléographie München, 15.–18. September 1981 (Münchener Beiträge zur Mediävistik und Renaissance-Forschung 32): 93–105. Munich, Arbeo Gesellschaft.
- Bischoff, B. (1984) Ratheriana. In B. Bischoff, *Anecdota Novissima. Texte des vierten bis sechszehnten Jahrhunderts* (Quellen und Untersuchungen zur lateinischen Philologie des Mittelalters 7): 10–19. Stuttgart, Hiersemann.
- Bischoff, B. (2014) Katalog der festländischen Handschriften des neunten Jahrhunderts (mit Ausnahme der wisigotischen), III. Padua/Zwickau/Wiesbaden, Harrassowitz.
- Bisconti, F. (2004) L'affresco del s. Agostino. In P. Liverani (ed.), Giornata di studio tematica dedicate al patriarchio Lateranense. Atti della giornata tematica dei Seminari di Archeologia Cristiana: 51–78. Rome, École française de Rome.
- Blaauw, S. de (2004) Il patriarchio a basilica Lateranense e la liturgia. In P. Liverani (ed.), Giornata di studio tematica dedicate al patriarchio Lateranense. Atti della giornata tematica dei Seminari di Archeologia Cristiana: 161–71. Rome, École française de Rome.

- Bosman, L., Haynes, I.P. and Liverani, P. (2020) (eds) *The Basilica of Saint John Lateran to 1600* (British School at Rome Studies). Cambridge, Cambridge University Press.
- Bouhot, J.P. (1998) La transmission d'Hippone à Rome des oeuvres de Saint Augustin. In D. Nebbiai Guarda and J.-F. Genest (eds), *Du copiste au collectionneur. Mélanges d'histoire des textes et des bibliothèques en l'honneur d'André Vernet*: 22–33. Turnhout, Brepols.
- Brandt, O. (2001) Constantine, the Lateran and early church building policy. *Acta ad Archaeologiam et Artium Historiam pertinentia* n.s. 1, 15: 109–14.
- Brandt, O. (2012) (ed.) San Lorenzo in Lucina: The Transformation of a Roman Quarter (Acta Instituti Romani Regni Suediae 61). Stockholm, Skrifter utguna av Svenska Institutet.
- Bullough, D.A. (1977) Roman books and Carolingian Renovatio. In D. Baker (ed.), Renaissance and Renewal in Christian History (Studies in Church History 14): 23–50. Repr. in D.A. Bullough, Carolingian Renewal: Sources and Heritage: 1–38. Manchester, Manchester University Press, 1991.
- Buonocore, M. (2010) La Biblioteca dei pontefici dall'età antica all'alto medioevo. In A. Manfredi (ed.), Storia della Biblioteca Apostolica Vaticana 1. Le origini della Biblioteca Vaticana tra Umanesimo a Rinascimento (1448–1534): 24–71. Vatican City, Biblioteca Apostolica Vaticana.
- Carbonetti Vendittelli, C. (2009) « Sicut inveni in thomo carticineo iam ex magna parte vetustate consumpto exemplavi et scripsi atque a tenebris luce perduxi ». Condizionamenti materiali e trasmissione documentaria a Roma nell'alto medioevo. In C. Braidotti, E. Dettori and E. Lanzillotta (eds), Ou pan ephemeron. Scritti in memoria di Roberto Pretagostini: 47–69. Rome, Edizione Quasar.
- Carbonetti Vendittelli, C. (2011) Il sistema documentario romano tra VII e XI secolo: prassi, forme, tipologie della documentazione private. In J.-M. Martin, A. Peters-Custot and V. Prigent (eds), *L'héritage Byzantine en Italie (VIIIe–XII siècle) I. La fabrique documentaire* (Collection de l'Ecole française de Rome 449): 87–115. Rome, École française de Rome.
- Cardin, L. (2008) Epigrafia a Roma nel primo medioevo (secoli IV-X). Modelli grafici e tipologie d'uso. Rome, Jouvence.
- Cardini, F. (2009) Cassiodoro il Grande. Roma, i barbari e il monachesimo. Milan, Jaca Book.
- Cavallo, G. (1978) La circolazione libraria nell'età di Giustiniano. In G.G. Archi (ed.), *L'imperatore Giustiniano*. Storia e mito. Atti delle Giornate de Studio (Ravenna, 14–16 ottobre 1976): 201–36. Milan, Guiffré.
- Cavallo, G. (1988) Le tipologie della cultura nel riflesso delle testimonianze scritte. In *Bizanzio*, *Roma e l'Italia nell'alto medioevo* (Settimane 34): 497–516. Spoleto, CISAM.
- Cavallo, G. (1991) Libri scritti, libri letti, libri dimenticati. In *Il secolo di ferro: mito e realtà del secolo X* (Settimane 38): 759–94. Spoleto: CISAM.
- Cavallo G. (1992) La cultura scritta a Ravenna tra antichità tardo e alto medioevo. In A. Carile (ed.), *Storia di Ravenna II*,2. *Dall'età bizantina all'età ottoniana*. *Ecclesiologia*, *cultura e arte*: 79–125. Venice, Comune di Ravenna, Marsilio.
- Cencetti, G. (1957) Scriptoria e scritture nel monachesimo benedettino. In *Il monachesimo nell'alto medioevo e la formazione della civiltà occidentale* (Settimane 4): 187–219. Spoleto: CISAM.
- Chavasse, A. (1950) Les plus anciens types du lectionnaire et antiphonaire romains de la messe. *Revue Bénédictine* 62: 3–94.
- Chavasse, A. (1958) Le sacramentaire Gélasien (Regin. Lat. 316), sacramentaire presbytéral en usage dans les tires romains au VIIe siècle. Tournai, Desclée.
- Chavasse, A. (1993) La liturgie de la ville de Rome du Ve au VIIIe siècle: une liturgie conditionnée par l'organisation de la ville in urbe et extra muros (Studia Anselmiana 112, Analecta Liturgica 18). Rome, Pontificio Ateneo S. Anselmo.
- Chavasse, A. (1996) Textes liturgiques de l'église de Rome: le cycle liturgique romain annuel selon le Guiffré sacramentaire de Vaticanus reginensis 316. Paris, Cerf, 1996.
- Chiesa, P. (2002) Traduzioni e traduttori a Roma nell'alto medioevo. In *Roma fra Oriente e Oriente* (Settimane 49): 455–87.

- Clark, J.W. (1902) The Care of Books. An Essay on the Development of Libraries and Their Fittings, from the Earliest Time to the End of the Eighteenth Century. Cambridge, Cambridge University Press.
- Clement, R.W.E. (1985) Two contemporary Gregorian editions of Pope Gregory the Great's *Regula pastoralis* in Troyes 504. *Scriptorium* 45: 89–97
- Condello, E. (1994) *Una scrittura e un territorio. L'onciale dei secoli VIII nell'Italia meridionale* (Biblioteca di medioevo latino 12). Spoleto, CISAM.
- Conte, P. (1989) *Il synodo lateranense dell'ottobre 649*. Vatican City, Pontificia Accademia Teologica Romana, Libreria editrice vaticana.
- Crick, J. (2011) Script and the sense of the past in Anglo-Saxon England. In J. Roberts and L. Webster (eds), *Anglo-Saxon Traces* (Medieval and Renaissance Texts and Studies 405): 1–29. Tempe (AZ), Center for Medieval and Renaissance Studies.
- Cuppo, L. (2017) Text and context: the annotations in MS Verona Biblioteca Capitolare XXII(20). In M. Teeuwen and I. van Renswoude (eds), *The Annotated Book in the Early Middle Ages: Practices of Reading and Writing*: 597–620. Turnhout, Brepols.
- Davis, R. (1995) *The Lives of the Ninth-Century Popes (Liber pontificalis)* (Translated Texts for Historians 20). Liverpool, Liverpool University Press.
- Davis, R. (2007) The Lives of the Eighth-Century Popes (Liber Pontificalis) (second edition) (Translated Texts for Historians 13). Liverpool, Liverpool University Press.
- Davis, R. (2010) The Book of Pontiffs (Liber pontificalis): The Ancient Biographies of the First Ninety Roman Bishops to AD 715 (third edition) (Translated Texts for Historians 6). Liverpool, Liverpool University Press.
- De Gregorio, G. and Kresten, O. (2009) Il papiro conciliare P. Vindob. G 3: un 'originale' sulla via da Costantinopoli a Ravenna (e a Vienna). In L. Pani and C. Scalon (eds), Le Alpi porta d'Europa. Scritture, uomini, idee da Giustiniano al Barbarossa. Atti del Convegno internazionale di Studio dell'Associazione italiana dei Paleografi e Diplomatisti. Cividale del Friuli (5-7 ottobre 2006): 223-380. Spoleto, CISAM.
- Dey, H. (2021) *The Making of Medieval Rome. A New Profile of the City*, 400–1420. Cambridge, Cambridge University Press.
- Dijk, S. van (1961) The urban and papal rites in seventh and eighth century Rome. *Sacris Erudiri* 12: 411–87.
- Dionisotti, A.C. (1988) Greek grammars and dictionaries in Carolingian Europe. In M.W. Herren (ed.), *The Sacred Nectar of the Greeks: The Study of Greek in the West in the Early Middle Ages:* 1–56. London, King's College London Medieval Studies.
- Dolbeau, F. (1998) La survie des oeuvres d'Augustin. Remarques sur l'*Indiculum* attribué à Possidius et sur la bibliothèque d'Anségis. In D. Nebbiai Guarda and J.-F. Genest (eds), *Du copiste au collectionneur*. *Mélanges d'histoire des textes et des bibliothèques en l'honneur d'André Vernet*: 3–21. Turnhout, Brepols: 3–21.
- D'Onofrio, M. (2004) Il patriarchio nascosto. In P. Liverani (ed.), Giornata di studio tematica dedicate al patriarchio Lateranense. Atti della giornata tematica dei Seminari di Archeologia Cristiana: 141-60. Rome, École française de Rome.
- Dumville, D. (1995) The importation of Mediterranean manuscripts into Theodore's England. In M. Lapidge (ed.), *Archbishop Theodore: Commemorative Studies on His Life and Influence*: 96–119. Cambridge, Cambridge University Press.
- Emerton, E. (2000) The Letters of Saint Boniface with a New Introduction and Bibliography by T.F.X. Noble. New York, Columbia University Press.
- Erhart, P. (2021) (ed.) Life in the Early Middle Ages in 36 Chapters. St Gallen, Stiftsarchiv, Kunstverlag Josef Fink.
- Falkenhausen, V. von (2021) Greek and Latin in Byzantine Italy. In S. Consentino (ed.), *The Companion to Byzantine Italy*: 541–79. Leiden, Brill.

- Falluomini, C. (1999) Der sogenannte Codex carolinus von Wolfenbüttel (Codex Guelferbytanus 64 Weissenburgensis). Mit besonderer Beruucksichtigung der gotisch-lateinischen Blätter (255, 256, 277, 280) (Wolfenbütteler Mittelalter-Studien 13). Wiesbaden, Harrassowitz Verlag.
- Ferrari, M.C. (2011) *Manu hominibus praedicare*. Cassiodors Vivarium im Zeitalter des Übergangs. In E. Blumenthal and W. Schmitz (eds), *Bibliothek im Altertum* (Wolfenbütteler Schriften zur Geschichte des Buchwesens 45): 223–50. Wiesbaden, Harrassowitz.
- Forrai, R. (2012) The readership of early medieval Greek–Latin translations. In *Scrivere e leggere nell'alto medioevo* (Settimane 59): 293–311. Spoleto, CISAM.
- Franklin, C.V (1995) Theodore and the *Passio S. Anastasii*. In M. Lapidge (ed.), *Archbishop Theodore*: 175–203. Cambridge, Cambridge University Press.
- Franklin, C.V. (1998) The epigraphic sylloge of BAV pal. lat. 833. In J. Hamesse (ed.), Roma magistra mundi: itineraria culturae medievalis. Mélanges offerts à L.E. Boyle à l'occasion de son 75e anniversaire: 975–90. Louvain-la-Neuve, F.I.D.E.M., Collège Mercier.
- Franklin, C.V. (2017) Reading the popes: the *Liber pontificalis* and its editors. *Speculum* 92: 607–29.
 Franklin, C.V. (2020) The lost Farnesianus manuscript. Uncial capitals for the bishops of Rome. In W.V. Harris and A. Hunnel Chen (eds), *Late Antique Studies in Memory of Alan Cameron*: 134–67. Leiden, Brill.
- Gantner, C. (2014) Freunde Roms un Völker dee Finsternis: die päpstliche Konstruktion von Anderen im 8. und 9. Jahrhundert. Vienna/Cologne, Böhlau.
- Gantner, C. (2021) Ad utriusque imperii unitatem: Anastasius Bibliothecarius as a broker between two cultures and three courts in the ninth century. Medieval Worlds 13: 36–53.
- Ganz, D. (2002) Roman manuscripts in Francia and Anglo-Saxon England. In *Roma fra Oriente e Occidente* (Settimane 49): 607–47. Spoleto, CISAM.
- Gastgeber, G. (2018) The Aristotle of Pippin III. Greek books sent to the Frankish court (ca. 758 A.D.). In W. Pohl and I. Hartl (eds), *Transcultural Contacts and Literary Exchanges* (Medieval Worlds 8): 42–65. Vienna, Österreichische Akademie der Wissenschaften.
- Ghislaberti, A. and Tarzo, A. (eds) (2021) Cassiodoro primo umanista. Milan, Jaco Book.
- Graumann, T. (2021) *The Acts of the Early Church Councils: Production and Character* (Oxford Early Christian Studies). Oxford: Oxford University Press.
- Gray, N. (1948) The palaeography of Latin inscriptions in the eighth, ninth and tenth centuries in Italy. *Papers of the British School at Rome* 16: 38–167.
- Halporn, J.W. and Vessey, M. (2004) Cassiodorus, Institutions of Divine and Secular Learning and On the Soul (Translated Texts for Historians 42). Liverpool, Liverpool University Press.
- Häse, A. (2002) (ed.) Mittelalterliche Bücherverzeichnisse aus Kloster Lorsch. Einleitung, Edition und Kommentar (Beiträge zum Buch- und Bibliothekswesen 42). Wiesbaden Harrassowitz Verlag.
- Hillier, R. (2020) *Arator, Historia Apostolica* (Translated Texts for Historians 73). Liverpool, Liverpool University Press.
- Horn, W. and Born, E (1979) The Plan of St Gall. A Study of the Architecture and Economy of, and Life in a Paradigmatic Carolingian Monastery, 3 vols. Berkeley, University of California Press.
- Houston, G.W. (2013) The non-Philodemus book collection in the Villa of the Papyri. In J. König, A. Oikonomopoulou and G. Woolf (eds), *Ancient Libraries*: 183–208. Cambridge, Cambridge University Press.
- Internullo, D. (2019) Du papyrus au parchemin. Les origines médiévales de la mémoire archivistique en Europe occidentale. *Annales EHS* 74: 523–57.
- Kéry, L. (1999) Canonical Collections of the Early Middle Ages (c. 400–1140). A Bibliographical Guide to the Manuscripts and Literature. Washington, DC, Catholic University of America Press.

- König, J., Oikonomopoulou, A. and Woolf, G. (2013) (eds) *Ancient Libraries*. Cambridge, Cambridge University Press.
- Lai, A. (2011) Il codice Laudiano greco 35. L'identità missionaria di un libro nell'Europea altomedievale. Carceghe, Documenta.
- Lai, A. (2017) Nuove osservazioni a proposito dell'origine romana del ms Oxford, Bodleian Library Laud gr. 32. Byzantinische Zeitschrift 110: 673–90.
- Laistner, M.L.W. (1935) The library of the Venerable Bede. In A.H. Thompson (ed.), *Bede: His Life, Times and Writings*: 237–66 Oxford, Clarendon Press; reprinted in Laistner (1957): 127–49.
- Laistner, M.L.W. (1957) The Intellectual Heritage of the Early Middle Ages: Selected Essays by M.L.W. Laistner, ed. C.G. Starr. Ithaca, Cornell University Press.
- Lang, U.M. (2022) The Roman Mass from early Christian Origins to Tridentine Reform. Cambridge, Cambridge University Press.
- Lapidge, M. (2006) The Anglo-Saxon Library. Oxford, Oxford University Press.
- Lauer, P. (1900) Les fouilles du Sancta Sanctorum. Mélanges d'archéologie et d'histoire 20: 251-87.
- Leclercq, H. (1925) La bibliothèque apostolique. In *Dictionnaire d'archéologie chrétienne et de liturgie* 2/1: cols 863–73. Paris, Librairie Letouzey et Ané.
- Lehmann, P. (1918) Mittelalterliche Bibliothekskataloge Deutschlands und der Schweiz 1 Die Bistümer Konstanz und Chur. Munich, Beck.
- Leonardi, C. (1967) Anastasio bibliotecario e l'ottavo concilio ecumenico. Studi medievali 8: 59-192.
- Licht, T. (2018) Halbunziale. Schriftkultur der ersten lateinischen Minuskel (III.–IX. Jahrhundert) (Quellen und Untersuchungen zur lateinischen Philologie des Mittelalters 20). Stuttgart, Anton Hiersemann Verlag.
- Licht, T., Weinfurter, S. and Becker, J. (2015) (eds) Karolingische Klöster. Wissenstransfer und kulturellen Innovation. Berlin, De Gruyter.
- Liverani, P. (2004) L'area Lateranense in età tardoantica e le origini del patriarchio. In P. Liverani (ed.), Giornata di studio tematica dedicate al patriarchio Lateranense. Atti della giornata tematica dei Seminari di Archeologia Cristiana: 17–49. Rome, École française de Rome.
- Liverani, P. (2020) The evolution of the Lateran: from the domus to the episcopal complex. In L. Bosman, I.P. Haynes and P. Liverani (eds), *The Basilica of Saint John Lateran to 1600*: 6–24. Cambridge, Cambridge University Press.
- Lizzi Testa, R. and Marconi, G. (eds) (2019) *The Collectio Avellana and Its Revivals*. Newcastle upon Tyne, Cambridge Scholars Publishing.
- Lopez Pereira, J.E. (1980) Estudio critico sobre la cronica mozarabe de 754. Zaragoza, Anubar Ediciones.
- Lowe, E.A. (1959) The script of the farewell and date formulae in early papal documents. *Revue Bénédictine* 59: 22–31; reprinted in *Palaeographical Papers*, ed. L. Bieler: I, 450–8. Oxford, Clarendon Press, 1972.
- Lowe, E.A. (1960) English Uncial. Oxford, Clarendon Press.
- Luchterhandt, M. (1999) Päpstlicher Palastbau und höfisches Zeremoniell. In C. Stiegemann and M. Wemhoff (eds), 799 Kunst und Kultur der Karolingerzeit. Karl der Große und Papst Leo III. in Paderborn: 109–22. Mainz, Verlag Philipp von Zabern.
- Luchterhandt, M. (2015) Vom Haus des Bischofs zum locus sanctus: der Lateranpalast im kulturellen Gedächtnis des römischen Mittelalters. In M. Featherstone, J.-M. Spieser, G. Tanman and U. Wulf-Rheidt (eds), The Emperor's House. Palaces from Augustus to the Age of Absolutism: 73–92. Berlin, De Gruyter.
- Markus, R. (1997) Gregory the Great and His World. Cambridge, Cambridge University Press.
- Martino I papa (649–653) e il suo tempo (1992) Atti del XXVIII Convegno storico internazionale Todi, 13–16 ottobre 1991. Spoleto, Centro Italiano de studi sull'alto medioevo and Accademia Tudertina.

- Maskarinec, M. (2018) City of Saints: Rebuilding Rome in the Early Middle Ages. Philadelphia, University of Pennsylvania Press.
- McKinlay, A.P. (1942) Arator: The Codices. Cambridge (MA), Harvard University Press.
- McKinlay, A.P. (1951) Praefatio cuiusdam de libro Aratoris. In Aratoris subdiaconi De actibus apostolorum, ed. A.P. McKinlay. Vienna, Teubner.
- McKitterick, R. (1981) The scriptoria of Merovingian Gaul: a survey of the evidence. In H. Clarke and M. Brennan (eds), *Columbanus and Merovingian Monasticism* (British Archaeological Reports, International Series 113): 173–207. Oxford: British Archaeological Reports; reprinted in R. McKitterick (1994), *Books, Scribes and Learning in the Frankish Kingdoms*, 6th–9th Centuries. Aldershot, Variorum.
- McKitterick, R. (1989) *The Carolingians and the Written Word*. Cambridge, Cambridge University Press.
- McKitterick, R. (1990a) Frankish uncial in the eighth century: a new context for the work of the Echternach scriptorium. In P. Bange and A. Weiler (eds), Willibrord, zijn wereld en zijn werk: 350–64. Nijmegen: Centrum voor Middeleeuwse Studies, Radboud Universiteit Nijmegen; reprinted in R. McKitterick (1994), Books, Scribes and Learning in the Frankish Kingdoms, 6th–9th Centuries. Aldershot: Variorum.
- McKitterick, R. (1990b) Carolingian uncial: a context for the Lothar Psalter. *The British Library Journal* 16: 1–15; reprinted in R. McKitterick (1994), *Books, Scribes and Learning in the Frankish Kingdoms*, 6th–9th centuries. Aldershot, Variorum.
- McKitterick, R. (2012) Migration and the written word in the early middle ages. In M. Borgolte, J. Dücker, M. Müllerburg, P. Predatsch and B. Schneidmüller (eds), *Europa im Geflecht der Welt. Mittelalterliche Migrationen in globalen Bezügen*: 71–85. Berlin: Akademie Verlag.
- McKitterick, R. (2017) *The Authority of Rome in the Manuscripts of Early Medieval Europe* (Foxcroft Lecture on Bibliography and Book History for 2017). Melbourne, Ancora Press, Monash University in association with the State Library of Victoria.
- McKitterick, R. (2020a) Rome and the Invention of the Papacy: the Liber pontificalis. Cambridge, Cambridge University Press.
- McKitterick, R. (2020b) Die frühmittelalterliche Verbreitung des *Liber Pontificalis* Bestandsaufnahme und mögliche Implikationen, in K. Herbers and M. Simprl (eds), *Das Buch der Päpste Liber pontificalis. Ein Schlüsseldokument europäische Geschichte* (Römische Quartalschrift. Supplementband 67): 221–45. Freiburg, Herder.
- McKitterick, R. (2023) The versatility of the early medieval papal officials in the light of the *Liber pontificalis*. In D. Prudlo (ed.), *The History of the Roman Curia*. Leiden, Brill.
- McKitterick, R., van Espelo, D., Pollard, R. and Price, R. (2021) *Codex epistolaris carolinus. Letters from the Popes to the Frankish Rulers*, 739–791 (Translated Texts for Historians 77). Liverpool, Liverpool University Press.
- Meriaux, C. (2012) Hagiographie et histoire à Saint-Amand: la collection de Milon (†872). In M. Coumert, M.-C. Isaïa, K. Krönert, S. Shimahara (eds), *Rerum gestarum scriptor. Histoire et historiographie au moyen âge. Mélanges Michel Sot*: 87–98. Paris, Presse de l'Université Paris-Sorbonne.
- Meriaux, C. (2019) A one-way ticket to Francia: Constantinople, Rome and Northern Gaul in the mid-seventh century. In S. Esders, Y. Fox, Y. Hen, L. Sarti (eds), *East and West in the Early Middle Ages. The Mediterranean Kingdoms in Mediterranean Perspective*: 138–48. Cambridge, Cambridge University Press.
- Mütherich, F. (1976) Manoscritti romani e miniature carolingia. In Roma e l'età carolingia. Atti delle giornate di studio (Roma, 3–8 maggio 1976): 79–86. Rome, Istituto di Storia dell'arte dell'Università di Roma.

- Neil, B. (2006) Seventh-Century Popes and Martyrs. The Political Hagiography of Anastasius Bibliothecarius (Studia Antiqua Australiensia 2). Turnhout, Brepols.
- Neudecker R. (2013) Archives, books and sacred space. In J. König, A. Oikonomopoulou and G. Woolf (eds), *Ancient Libraries*: 312–31. Cambridge, Cambridge University Press.
- Niskanen, S. (2021) *Publication and the Papacy in Late Antiquity and the Middle Ages*. Cambridge, Cambridge University Press.
- Norberg, D. (1939) *In registrum Gregorii Magni Studia Critica II*. Uppsala and Leipzig, A.-B. Lundequistska Bokhandeln and Otto Harrassowitz.
- Osborne, J. (1990) The use of painted initials by Greek and Latin scriptoria in Carolingian Rome. *Gesta* 29: 76–85.
- Osborne, J. (2003) Papal court culture during the pontificate of Zacharias (AD 741–752). In C. Cubitt (ed.), Court Culture in the Early Middle Ages: 223–35. Turnhout, Brepols.
- Osborne, J. (2011) The early medieval painting of St Augustine in the Lateran palace. In O. Brandt and P. Perhola (eds), Marmoribus vestita: *miscellanea in onore di Federico Guidobaldi*: 993–1002 (Studi di Antichità Cristiana 63). Vatican City, Pontificio istituto di Archeologia Cristiana.
- Osborne, J. (2020) Rome in the Eighth Century: A History in Art. Cambridge, Cambridge University Press.
- Osborne, J. (2021) The dower charter of Otto II and Theophanu, and the Roman scriptorium at Santi Apostoli. *Papers of the British School at Rome* 89: 137–57.
- Osborne, J. (2023) Rome in the Ninth Century: A History in Art. Cambridge, Cambridge University Press.
- Palma, M. (1984) La formazione del testo latino degli atti del concilio costantinopolitano dell'869–70. In C. Questa and R. Raffaelli (eds), *Il libro e il testo. Atti del convegno internazionale*: 307–35. Urbino, Pubblicazioni della Università di Urbino. Scienze Umane.
- Parkes, M.B. (1982) The Scriptorium of Wearmouth-Jarrow. Jarrow, St Paul's Church; reprinted in M.B. Parkes, Scribes, Script and Readers: Studies in the Communication, Presentation and Dissemination of Medieval Texts: 93–120. London: Hambledon Press, 1991.
- Petrain, D. (2013) Visual supplementation and metonymy in the Roman public library. In J. König, A. Oikonomopoulou and G. Woolf (eds), *Ancient Libraries*: 332–46. Cambridge, Cambridge University Press.
- Petrucci, A. (1969) Scrittura e libro nell'Italia altomedievale. Il sesto secolo. *Studi Medievali* ser. III, 10: 157–213.
- Petrucci, A. (1971) L'onciale romana. Origini, sviluppo e diffusione di una stilizzazione grafica altomedievale (sec. VI–IX). *Studi Medievali* ser. III, 12: 75–124.
- Petrucci, A. (1972) Libro, scrittura e scuola. In La scuola nell'Occidente dell'alto medioevo (Settimane 19): 313–72; English translation: Book, handwriting and school. In C.M. Radding (ed.), Writers and Readers in Medieval Italy. Studies in the History of Written Culture: 59–76. New Haven, Yale University Press, 1995.
- Petrucci, A. (1992) Breve storia dell scrittura Latina (second edition). Rome, Bagatto Libri.
- Petrucci, A. (2005) (ed.) Codex Trecensis. La regola pastorale di Gregorio Magno I: un codice del VI–VII secolo. Troyes Médiathèque de l'agglomération troyenne, 504: studi critici. Florence, SISMEL, Edizione del Galluzzo.
- Price, R. (2009) *The Acts of the Council of Constantinople of 553* (Translated Texts for Historians 51). Liverpool, Liverpool University Press.
- Price, R. (with notes by R. Price and contributions by P. Booth and C. Cubitt) (2014) *The Acts of the Lateran Synod of 649* (Translated Texts for Historians 61). Liverpool, Liverpool University Press.
- Price, R. and Gaddiss, M. (2005) *The Acts of the Council of Chalcedon* (Translated Texts for Historians 45). Liverpool, Liverpool University Press.

- Price, R. and Whitby, M. (2009) (eds) *Chalcedon in Context. Church Councils* 400–700 (Translated Texts for Historians, Contexts 1). Liverpool, Liverpool University Press.
- Purcell, N. (1988) The act of government. In J. Boardman, J. Griffin and O. Murray (eds), *The Oxford History of the Roman World*: 150–81. Oxford, Oxford University Press.
- Rabikausas, P. (1958) Die römische Kuriale in der päpstlichen Kanzlei. Miscellanea Historiae pontificiae 20. Rome, Pontificia Università Gregoriana.
- Radiciotti, R. (1998) Manoscritti digrafici grecolatini e latinogreci nell'alto medioevo. Römische historische Mitteilungen 40: 49–118
- Real, U. (2004) La residenza Lateranense dall'età di Giustiniano all'inizio dell'epoca Carolingia. In P. Liverani (ed.), Giornata di studio tematica dedicate al patriarchio Lateranense. Atti della giornata tematica dei Seminari di Archeologia Cristiana: 95–108. Rome, École française de Rome.
- Redig de Campos, D. (1963) Il 'Sant'Agostino' della Scala Santa restaurato. Römische Quartalschrift 58: 101–4.
- Ricciardi, A. (2015) Gli inganni della tradizione. Una silloge del Registrum di Gregorio Magno nei rapporti fra Carolingi e papato e nel dibatto sulle imagine sacre. *Studi Medievali* 56: 79–126.
- Riedinger, R. (1998) Kleine Schriften zu den Konzilsakten des 7. Jahrhunderts. Turnhout, Brepols. Romano, J.F. (2019) Baptizing the Romans. Acta ad Archaeologiam et Artium Historiam
- Rushforth, G. (1902) The Church of Santa Maria Antiqua. *Papers of the British School at Rome* 1: 1–123.
- Salvarani, R. (2011) (ed.) Liturgie e culture tra l'età di Gregorio Magno e il pontificato di Leone III. Aspetti rituali, ecclesiologici e istituzionali (Monumenta Studia Instrumenta Liturgica 64). Vatican City, Libreria Editrice Vaticana.
- Sansterre, J.-M. (1983) Les moines grecs et orientaux à Rome aux époques byzantine et carolingien (milieu du VIe s fin du IXe s). Brussels, Académie royale de Belgique.
- Santifaller, L. (1953) Beiträge zur Geschichte der Beschreibstoffe im Mittelalter. Mit besonderer Berücksichtigung der päpstlichen Kanzlei 1 Untersuchungen (Mitteilungen des Instituts für Österreichische Geschichtsforschung. Ergänzungsband 16.1). Graz/Cologne, Instituts für Österreichische Geschichtsforschung.
- Saxer, V. (1989) L'utilisation par la liturgie de l'espace urbain et suburbain: l'exemple de Rome dans l'antiquité et le haut moyen âge. In *Actes de XIe Congrès international d'archéologie chrétienne* 2 (Collection de l'École française de Rome 123): 917–1033. Rome, École française de Rome.
- Scala, G. (1977) Gli « archiva » di papa Damaso e le biblioteche di papa Ilaro. *Studi medievali* ser. 3, 18: 39–63.
- Schiaparelli, L. (1924) Il codice 490 della Biblioteca Capitolare di Lucca e la scuola scrittoria Lucchese, sec. VIII–IX (Studi e testi 36). Rome, Biblioteca Apostolica Vaticana.
- Schiaparelli, L. (1927) *Influenze straniere nella scrittura italiana dei secoli VIII e IX* (Studi e testi 47). Rome, Biblioteca Apostolica Vaticana.
- Schipke, R. (2013) Das Buch in der Spätantike. Herstellung, Form, Ausstattung und Verbreitung in der westlichen Reichshälfte des Imperium Romanum. Wiesbaden, Reichert Verlag.
- Schmid, A. (2002) Roms karolingischer Minuskel im neunten Jahrhundert. Hamburg, Verlag Dr. Kovac.
- Schubart, W. (1961) Das Buch bei den Griechen und Römern (third edition). Leipzig, Koehler and Amelang.
- Silvagni, A. (1943) Monumenta Epigraphica Christiana secolo XIII antiquiora 1. Vatican City, Pontificio Istituto di Archeologia Cristiana.
- Smiraglia, E. (1989) Donazione di libri sacri alla chiesa di S. Clemente. *Vetera Christianorum* 26: 351–60.

pertinentia: 31: 43-62.

- Sorci, P. (2011) Liturgie delle basiliche a Roma e genesi degli ordines romani. In R. Salvarani (ed.), Liturgie e culture tra l'età di Gregorio Magno e il pontificato di Leone III. Aspetti rituali, ecclesiologici e istituzionale (Monumenta Studia Instrumenta Liturgica 64): 175–203. Vatican City, Libreria Editrice Vaticana.
- Straw, C. (1996) *Gregory the Great* (Authors of the Middle Ages IV, no. 12). Aldershot, Ashgate. Supino Martini, P. (1974) Carolina romana e minuscule romanesca. Appunti per una storia della scrittura latina in Roma tra IX e XII. *Studi medievali* ser. III, 15: 769–93; reprinted in Supino Martini (2012): 1–29.
- Supino Martini, P. (1978) Materiali ed ipotesi per una storia della cultura scritta nella Roma del IX secolo. *Scrittura e civiltà* 2: 45–101; reprinted in Supino Martini (2012): 29–82.
- Supino Martini, P. (1980) L'evangeliario di Santa Maria in Via Lata. *Scrittura e Civiltà* 4: 279–94; reprinted in Supino Martini (2012): 99–113.
- Supino Martini, P. (2001) Aspetti della cultura grafica a Roma fra Gregorio Magno e Gregorio VII. In *Roma nell'alto medioevo* (Settimane 48), 920–68; reprinted in Supino Martini (2012): 213–50.
- Supino Martini, P. (2012) Scritti "romani". Scrittura, libri e cultura a Roma in età medievale, eds G.G. Incidei, E. Condello, M. Cursi, M.E. Malavolta, L. Miglio, M. Signorini and C. Tedeschi. Rome, Viella.
- Toubert, P. (2001) *Scrinium* et *palatium*: la formation de la bureaucratie romano-pontificale (VIIIe-IXe siècles). In *Roma nell'alto medioevo* (Settimane 48): 57–117. Spoleto, CISAM.
- Troncarelli, F. (1988) I codici di Cassiodoro: le testimonianze più antiche. Scrittura e civiltà 12: 47-99.
- Troncarelli, F. (1998) Vivarium. I libri, il destino (Instrumenta patristica 3). Turnhout, Brepols.
- Walser, G. (1987) Die Einsiedler Inschriftensammlung und der Pilgerführe durch Rom (Codex Einsidlensis 326): Facsimile, Umschrift, Übersetzung und Kommentar. Stuttgart, Franz Steiner Verlag.
- Westwell, A. (2019) The *Ordines Romani* and the Carolingian choreography of a liturgical route to Rome. *Acta ad Archaeologiam et Artium Historiam pertinentia* 31: 63–80.
- Wilpert, J. (1931) Il più antico ritratto di S. Agostino. In *Miscellanea Agostiniana*. *Testi e studi* 2: 1–3. Rome, Studi Agostiniani.
- Winsbury, R. (2009) The Roman Book. London, Duckworth.
- Winterhager, P. (2020) Migranten und Stadtgesellschaft im frühmittelalterlichen Rom. Griechischsprachige Einwanderer und ihre Nachkommen im diachronen Vergleich (Europa im Mittelalter: Abhandlungen und Beiträge zur historischen Komparistik 35). Berlin, De Gruyter.
- Wormald, P. and Nelson, J. (2007) Lay Intellectuals in the Carolingian World. Cambridge, Cambridge University Press.