# SEMITIC INFLUENCE IN THE USE OF NEW TESTAMENT GREEK PREPOSITIONS: THE CASE OF THE BOOK OF REVELATION

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Abstract: Semitic influence on New Testament Greek prepositional use has been proposed by various scholars. At times, it turns out that the examples these scholars emphasize are quite unconvincing, many times because their methodologies seem unclear. This article proposes the use of the Second Language Acquisition approach in assessing the degree of Semitic influence on the New Testament Greek prepositions uses and applies it in the case of the prepositional irregularities found in the book of Revelation. Error Analysis is a method whereby the source of a linguistic irregularity is identified and the irregularity is explained. The question of this research is, what is the source of Revelation's prepositional irregularities? The paper discusses the usage of prepositions such as είς, ἐν, ἐκ, μετά, ἀπό, and ἐπί in the book of Revelation, the New Testament, and the Greek language at large. Unclear terminology and inaccurate methodology are two factors that led to the conclusion that the source of the irregular prepositional use in Revelation is mainly Semitic. This paper uses the terminology of Second Language Acquisition and its findings drawn from empirical studies about linguistic transfer and facilitation from the mother tongue into the second language. In light of Second Language Acquisition, there seem to be strong arguments that confirm the Greek hypothesis and inform the Semitic explanation for virtually all of John's peculiar prepositions. (Article)

**Keywords**: Prepositions, Greek, Semitic influence, second language acquisition, Revelation.

#### 1 Introduction

The issue of the Semitic influence on the New Testament Greek prepositions¹ can be traced in modern times back to Henry Gehman who argues that the Hebrew language pervades the LXX Greek syntax and vocabulary.² His article entitled "The Hebraic Character of the Septuagint Greek" points to several Greek prepositions which seem to render their Hebrew counterparts quite literally.³ Gehman highlights (1) ἐν which seems to assume meanings of ϶, such as instrumental and accompaniment,⁴ and (2) ἐκ which appears to denote the partitive sense of the Hebrew τρ.⁵ Nigel Turner extends Gehman's hypothesis over the Greek of the New Testament.⁶ When it comes to prepositions, Turner finds several anomalies due apparently to Hebraic influence.¹ These include the higher frequency of εἰς in place of local ἐν and the preposition εἰς having the Semitic causal sense of ϶,δ or replacing the classical περί.9 In

- 1. Prepositions make the verbal action or state more precise as they bring in new emphases and nuances about the verb and its substantive, that is, the one that produces the action. Webb and Kysar, *Greek for Preachers*, 67; Black, *Learn to Read New Testament Greek*, 37; Harrison, *Greek Prepositions*, 3–4.
- 2. Gehman, "The Hebraic Character," 81–90. Gehman denies the notion of a Jewish-Greek jargon, but argues for a Jewish-Greek register used in religious contexts around the synagogue.
  - 3. Gehman, "The Hebraic Character," 83–84.
- 4. For example, the instrumental èv is visible in the way the Hebrew phrase אָדְבֶּר בְּפִיף וּבְיִדְּף מֵלֵּאתְ was translated with καὶ ἐλάλησας ἐν τῷ στόματί σου καὶ ἐν χερσίν σου ἐπλήρωσας in 1 Kgs 8:24. It appears that the Greek preposition ἐν expresses accompaniment in the translation of אַדְּ־בָּשֶׂר בְּנַבְּשִׂר דְּנַבְּשִׁר דְּנַבְּשִׁר דְּנַבְּשִׁר דְּנַבְּשִׁר אָרַאָר אָרָאָר אַרָּאַר אָזִייִ אַר אַזְרְיִּשְׁר בְּנַבְּשִׁר בְּנַבְּשָׁר בְּנַבְּשָּׁר בְּנַבְּשָׁר בְּנַבְּשָׁר בְּנַבְּשָׁר בְּנַבְּשָּׁר בְּנַבְּשָׁר בְּנַבְּשָּׁר בְּנַבְשְּׁר בְּנַבְּשֶׁר בְּנַבְּשָּׁר בְּנַבְּשָׁר בְּנַבְּשָׁר בְּנַבְּשָׁר בְּנַבְּשָׁר בְּנַבְּשָׁר בְּבַבְּשָׁר בְּבַּשְּׁר בְּנַבְשָּׁר בְּנַבְּשָׁר בְּבַבְּשָׁר בְּבַבְּשָׁר בְּבַבְּשָּׁר בְּבַבְּשָׁר בְּבָשְׁר בְּבַבְּשָּׁר בְּבַבְּשָּׁר בּבְּשָּׁר בּבְבּשְּר בּבּבְשִּיר בְּעִישׁר בְּבַבְּשָּר בּבּבְּשָּר בּיִיבְשִׁר בּיבּשְׁר בּיבּישְׁר בּיּבְשָּי בּיּישׁר בּיבּישְׁר בּיּבּשְׁר בּיבּישְׁר בּבּבְּשָּר בּיבְּשָּר בּיִישְׁר בּבּבּשְׁר בּיּבְשָּיף בּיּבּישְר בּבּבְשִּיף בּיּבְישָׁר בּיּבּישְׁר בּיּבּישְׁר בּיבּישְׁר בּיבּישְׁר בּיּבּישְׁר בּבּישְׁר בּיִבּישְׁר בּיּבּישְׁר בּיּבּישְׁר בּיּבּישְר בּיּבּישְר בּבּבּישְר בּבּישְׁר בּבּבּשְר בּבּבּישְר בּיבּישְר בּיּבּישְר בּיבּישְר בּבּישְר בּיבּישְר בּבּבּישְר בּיבּישׁר בּיּבּיי בּבּבּישׁר בּיבּישְר בּיבּישְר בּיּבְיבְישִׁר בּבּבּישְׁר בּבּבּישְׁר בּיבּייִי בּיּייוּ בְּבַיּייִי בּיּיִיי בּיּבְייִי בּיּבְייִי בּיּבְייִי בּיּבְייִי בּיּבְייִי בּיּבְייי בּיבְייוּ בּבּייים בּייִייי בּיבְייִיי בּיבְייִייּי בּיּבְישָּיר
- 5. For illustration, Gehman refers the reader to נְּאָבֶים מִבְּנֵיכֶם לְּנְבִיאֹים, whose rendition in Greek is καὶ ἔλαβον ἐκ τῶν υίῶν ὑμῶν εἰς προφήτας καὶ ἐκ τῶν νεανίσκων ὑμῶν εἰς ἀγιασμόν (Amos 2:11).
  - 6. Lee, Jesus and Gospel Traditions, 232–34.
  - 7. Turner, Syntax, 254–57.
- 8. E.g., ἐβαπτίσθη εἰς τὸν Ἰορδάνην (Mark 1:9). Turner calls τοῖς εἰς μακράν (Acts 2:39) a Semitism and ἐγένετο ἡ φωνὴ εἰς τὰ ὧτά μου (Luke 1:44) "especially Semitic."
- 9. Ε.g., ὁ δεχόμενος προφήτην εἰς ὄνομα προφήτου (Matt 10:41), allegedly, instead of ἐν ὀνόματι. Δότε δακτύλιον εἰς τὴν χεῖρα αὐτοῦ (Luke

a similar manner, Wilbert Francis Howard builds his view of New Testament Greek on Henry John Thackeray's remarks regarding LXX Greek. 10 According to Thackeray, "Hebrew is responsible for the extensive use of a large number of prepositional phrases in place of an accusative after a transitive verb." Howard mentions, among others examples from the New Testament, that  $\dot{\alpha}\pi\dot{\phi}$  and  $\dot{\epsilon}\varkappa$  are found in constructions which have the Hebrew מן behind them and the idiom πολεμεῖν μετά τινος. 12 C.F.D. Moule, who seems to rely heavily on Howard, adduces several other examples of apparent Semitic influence over the use of prepositions.<sup>13</sup> Moule refers to the following idioms: ἔσονται οἱ δύο εἰς σάρκα μίαν, ὁμολογέω ἐν, ὀμνύναι ἐν or εἰς, θέλειν έν, ἔλεος μετά τινος. <sup>14</sup> It is beyond the scope of this paper to evaluate each individual case mentioned above. The overview was meant to show, rather, that the syntax of prepositions in the Greek of the New Testament is considered by some authors to have a strong Semitic tinge. However, there is no clear and solid methodology in the approaches of these authors and many of the examples put forward are assumed, suspected, and possible but not necessarily real Semitisms. For example, to say that  $\supseteq$  stands sometimes behind the instrumental ev or that the partitive sense of από and εκ conveys the function of the Hebrew εκ is very elusive, because ev does have an instrumental function, and both  $\dot{\alpha}\pi\dot{\alpha}$  and  $\dot{\epsilon}\kappa$  can take a partitive role. Therefore, this study is

- 15:22), where Turner states that  $\varepsilon i\varsigma$  replaces  $\pi \varepsilon \rho i$ .
  - 10. Moulton and Howard, Accidence and Word-Formation, 254-57.
  - 11. Thackeray, Grammar of the Old Testament Greek, I:46.
- 12. E.g., προσέχειν ἀπό (Luke 20:46), βλέπειν ἀπό (Mark 8:15; 12:38), ἐσθίειν ἀπό (Mark 7:28; Matt 15:27). Rev 2:16; 12:7; 13:4; 17:14 (also ποιῆσαι πόλεμον μετά, Rev 11:7; 12:17; 13:7; 19:19).
  - 13. Moule, Idiom Book, 183-84.
- 14. E.g., the idiom ἔσονται οἱ δύο εἰς σάρκα μίαν (Matt 19:5) is instead a quotation of the literal translation of דְּהָיֶּי לְּבָשֵּׁר אֶּחֶד (Gen 2:24); ὅστις ὁμολογήσει ἐν ἐμοὶ ἔμπροσθεν τῶν ἀνθρώπων, ὁμολογήσω κὰγὼ ἐν αὐτῷ ἔμπροσθεν τοῦ πατρός μου (Matt 10:32; cf. Luke 12:8); δς ἄν ὀμόση ἐν τῷ ναῷ, οὐδέν ἐστιν· ὃς δ' ἄν ὀμόση ἐν τῷ χρυσῷ τοῦ ναοῦ, ὀφείλει (Matt 23:16; cf. also 5:34–36; 23:18, 20–22; Heb 3:11; 4:3; Rev 10:6); μηδεὶς ὑμᾶς καταβραβευέτω θέλων ἐν ταπεινοφροσύνη καὶ θρησκεία τῶν ἀγγέλων (Col 2:18); and ἐμεγάλυνεν κύριος τὸ ἔλεος αὐτοῦ μετ' αὐτῆς (Luke 1:58).

meant to apply a clear methodology to a particular group of irregular prepositions—the ones found in the book of Revelation, which are mainly explained as Semitisms.

# 2. Methodology and Question of Research

Scholars who perceive a Semitic influence in the Greek of Revelation assume that the author was a Jew and that Aramaic was his first language, whereas Greek he acquired later in life. <sup>15</sup> John was probably a bilingual Jew who knew an acceptable or intermediate level of Greek. <sup>16</sup> That is the reason why John's Greek can be studied from the perspective of Second Language Acquisition research.

Error Analysis is a fundamental component of this discipline, which aims at exploring grammatical error in terms of its cause and the linguistic law that the syntactical construction breaks. From this perspective, the main question of the present research is what is the source of Revelation's prepositional irregularities? Is it Semitic (Hebrew or Aramaic) or Greek? It will also be observed what difference a prepositional irregularity makes in the process of interpretation. As far as methodology is concerned, I will implement the following methodological guidelines of Error Analysis:<sup>17</sup> (a) the collection of data,<sup>18</sup> (b) the identification of errors (what is the grammatical law that a

- 15. E.g., Barr, "The Apocalypse of John," 640.
- 16. For further details see my monograph on the solecisms of Revelation. Mot, *Morphological and Syntactical Irregularities*, 40, 227, 233–36.
- 17. See Ellis, Second Language Acquisition, 48–60, and Gass and Selinker, Second Language Acquisition, 103.
- 18. Ellis warns that spontaneous productions are more persuasive than the careful ones (which are not applicable to a text) and that longitudinal data is preferable to the cross-sectional. Ellis, *Second Language Acquisition*, 46–47.

particular construction breaks), 19 (c) the classification of errors, 20 (d) the quantification of errors (how many items each class of errors contains), (e) the analysis of errors, and (f) the remediation. The sixth point is relevant for teaching and is not applicable to a written text whose author is not present. The fifth point is worth further elaboration. What Gass and Selinker call "analysis" becomes "explanation and evaluation" for Ellis. The purpose of the "explanation" is to identify the source of the grammatical error. This source may be fourfold. The first cause may lie in psycholinguistics, which refers to the level of proficiency in the second language, particularly to how well the things known are delivered. The second cause relates to sociolinguistics, and it refers to the conformation of language to the social standard or context. The last two causes may be epistemological, when learners lack a world knowledge, or pertaining to discourse structure, in which case the incoherence of the text may account for many of its awkward constructions.<sup>21</sup>

- 19. The most important issue here is that of a linguistic standard, against which one should compare the error. Ellis argues that the "colonial" varieties of English are not to be viewed as erroneous. A more profound aspect is that a form may look grammatically correct but may not be the solution a native speaker would be in favor of. In order to discriminate between fine differences such as these, a corpus of native speakers is needed, against which the researcher can compare the problematic grammatical forms in a text suspected to have been influenced by a foreign language. Here Ellis follows Lemmon's definition of error: "A linguistic form or combination of forms which, in the same context and under similar conditions of production, would in all likelihood, not to be produced by the speaker's native speaker counterparts" (Second Language Acquisition, 48–50).
- 20. Ellis finds three types of taxonomies of errors. The first one is according to the linguistic or grammatical category. The second one originates with Corder in 1974 and differentiates between pre-systematic errors (i.e., there is no rule awareness), systematic errors (i.e., an incorrect rule is consistently applied), and post-systematic errors (i.e., the correct rule is inconsistently applied). The third classification is put forward by Dulay, Burt, and Krashen who see errors as omissions, additions, misinformations, or misorderings. Ellis, *Second Language Acquisition*, 50–52.
  - 21. Ellis, Second Language Acquisition, 53.

## 3. Semitic and Greek Explanations

In order to collect the prepositional irregularities in Revelation I draw on my own reading of its Greek text and the extensive studies on its grammar made by G. Winer, G. Ewald, S. Davidson, F. Lücke, L. Cowden, W. Bousset, H. Swete, A.T. Robertson, R.H. Charles, E. Allo, BDF, S. Thompson, N. Turner, K. Newport, E. Dougherty, and D. Aune.<sup>22</sup> The general opinion before Winer was that the grammatical irregularities in Revelation, like those in the rest of the New Testament, are due to the Semitic linguistic background of its author and of the sources he used. The victory of the Hebraists over the Purists in the opening of the nineteenth century led to a new development that New Testament Greek was one of its kind,23 a "Jewish Greek" totally apart from the Greek in use of the first century.<sup>24</sup> Aside from Winer and Robertson, all the writers mentioned above offer Hebraic explanations for the linguistic peculiarities in the Apocalypse of John.

Winer was brave enough to oppose this tendency and state in 1886 that the constructions that involved irregular government and apposition in the book of Revelation

are partly intended, and partly traceable to the writer's negligence. From a Greek point of view they may be explained as instances of anacoluthon, blending of two constructions, constructio ad sensum,

- 22. Winer, "De Solecismis," 144–58; Ewald, Commentarius in Apocalypsin Johannis, 37–46; Davidson, Introduction to the Study of the New Testament, 201–4; Lücke, Offenbarung des Johannes, 2:448–64; Cowden, "Solecisms of the Apocalypse," 5–20; Bousset, Die Offenbarung Johannis, 159–79; Swete, The Apocalypse of St. John, cxv–cxxv; Robertson, Grammar of the Greek New Testament, 413–16; Charles, Commentary, 1:cxvii–clix; Allo, Saint Jean L'Apocalypse, cxxxv–cliv; BDF, 75–76; Turner, Syntax, 314–15; Turner, Style, 146–48; Thompson, The Apocalypse and Semitic Syntax; Newport, "The Use of EK in Revelation," 223–30; Newport, "Semitic Influence in Revelation," 249–56; Dougherty, "The Syntax of the Apocalypse," Aune, Revelation 1–5, clxxvii–clxxxiv.
- 23. An old work that collects essays from both camps is Rhenferdius, ed., *Disertationum Philologicum-Theologicarum*. For a modern research of the same see also Léonas, *Recherches sur le langage*, 4–20.
  - 24. Janse, "The Greek of the New Testament," 647.

variatio structurae, as should always have been done, instead of attributing them to the ignorance of the author, or pronouncing them to be mere Hebraisms, since most of them would be anomalies even in Hebrew, and in producing many of them Hebrew could have had only an indirect and incidental influence.<sup>25</sup>

Robertson avoids Semitic explanations as well. He shows that more proficient writers like Paul and Luke commit the same kinds of departures, the point of difference being that Revelation contains far more instances than the rest of the writers. The probability that John makes an irregular use of prepositions in Greek because of his mother tongue or because of the language of composition (Greek) should be analyzed in light of modern SLA empirical studies.

## 4. Second Language Acquisition Approach

As far as the source is concerned, there are two types of linguistic errors: interlingual (this kind of error is also labeled as 'transfer' from the first language into the second language) and intralingual (in this case, the error is caused by the second language level of acquisition).<sup>27</sup> The contribution of the mother tongue and the second language in the causation of linguistic errors has been a concern for decades. Ellis's synthesis of various studies is hereby presented in six points.<sup>28</sup> (a) More often than not, the great majority of the errors that the learners produce are not due to transfer, but are intralingual.<sup>29</sup> (b) In the 1980s,

- 25. Winer, Idiom of the New Testament, 534-35.
- 26. Robertson, Grammar of the Greek New Testament, 414.
- 27. According to Gass and Selinker, other authors prefer to call the interlingual error as "interference" and the intralingual error as "developmental." Gass and Selinker, *Second Language Acquisition*, 108, cf. 103.
  - 28. Ellis, Second Language Acquisition, 55.
- 29. Patsy Lightbown and Nina Spada affirm that before identifying the source of an error as being the native language, the researcher must be sure that there is no foreigner of a different ethnic origin who uses the same type of irregular construction. On the contrary, if this is so, then the cause must be identified as intralingual. Lighbown and Spada, *How Languages Are Learned*, 187. Cook provides an example, which involves Spanish speakers of English but not speakers of a different native language: "In winter snows a lot in

scholars considered that transfer errors occur more often at an elementary level,<sup>30</sup> whereas intralingual errors prevail at an intermediate and advanced level of proficiency. However, in the 1990s, the thesis that transfer errors are prevalent with the beginners was challenged. (c) The degree of transfer and the number of intralingual errors is dependent on the task. For example, while translations favor transfer, it was found that free compositions do not. (d) Phonology and vocabulary, but not grammar, are the most common linguistic areas where transfer errors take place.<sup>31</sup> In a study in 1971, there were recorded 25 percent lexical errors, 10 percent syntactical errors, and no morphological errors caused by transfer or interference with the native language.<sup>32</sup> (e) Adults tend to produce more transfer errors than children. (f) Errors can derive from more than one source (e.g., intralingual, transfer).

Empirical studies generally argue that syntactical irregularities are not due to the mother tongue, but seem to be developmental. The following questions are to be considered in the quest for the source of a syntactical (in our case prepositional) peculiarity.<sup>33</sup> Is the construction in question possible in Hebrew/Aramaic and impossible in Greek? Is a prepositional peculiarity also present in non-Semitic linguistic backgrounds? Is an irregular construction awkward in literary κοινή, but quite common in non-literary κοινή? Did an irregular

Canada." Spanish, as opposed to French, tolerates the lack of 'it' as subject of 'snows.' Cook, *Second Language Learning*, 35.

- 30. Brown states that the learner's errors in the second language in the beginning levels are influenced by "the learner's assumption that the target language operates like the native language." Brown, *Teaching by Principles*, 76.
- 31. So Parker and Riley, *Linguistics for Non-Linguists*, 216; Fromkin et al., *Introduction to Language*, 381; Spada and Lightbown, "Second Language Acquisition," 116.
- 32. However, language transfer does occur "at the level of pronunciation, morphology, syntax, vocabulary, or meaning" (Omaggio, *Teaching Language in Context*, 276).
- 33. Similar questions are addressed in Porter, "Language of the Apocalypse," 582–603.

construction change from being awkward into becoming accepted later, as the language evolved?

## 5. Case by Case Analysis

The prepositional irregularities identified in this paper are basically of three kinds. The first has the preposition followed by the wrong case. The second kind has the preposition apparently used with the wrong verb. The third irregularity is identified as one preposition replacing another (expected) preposition. The classification I opted for is one which derives from the very prepositions analyzed. Accordingly, there are four classes of prepositions seemingly used in an irregular manner. The first and the third contain one irregular instance each. The second category is found in seven verses, whereas the last category is illustrated in six places. In total, there are fifteen individual cases of alleged irregular prepositions in the book of Revelation. What follows is the analysis (explanation and evaluation) of each of the four classes.

#### 5.1 'Aπό Followed by the Nominative

Revelation 1:4 is probably the most common verse to illustrate solecisms in Revelation and it happens to involve a preposition. John sends greetings  $\mathring{\alpha}\pi\mathring{\delta}$   $\mathring{\delta}$   $\mathring{\omega}\nu$   $\kappa \alpha \mathring{i}$   $\mathring{\delta}$   $\mathring{\eta}\nu$   $\kappa \alpha \mathring{i}$   $\mathring{\delta}$   $\mathring{\epsilon}\rho\chi\acute{\delta}\mu\epsilon\nu\sigma\varsigma$ , literally "from He is, He was, and He is coming." The preposition  $\mathring{\alpha}\pi\mathring{\delta}$  is followed by a nominative phrase, not by the expected genitive case.

This rendition has the consensus of  $\mathfrak{P}^{18}$ ,  $\aleph$ , A, C, P, and 2050 and there is no doubt that it is original. Later scribes tried to save the grammar by two types of corrections: ἀπὸ Θεοῦ³⁴, ὁ ὢν (the Majority Text, GOC, RPT, and BYZ) and ἀπὸ τοῦ ὁ ὢν (*Textus Receptus*, STE, TBT, SCR, and MGK). The first solution makes the expression ὁ ὢν καὶ ὁ ἦν καὶ ὁ ἐρχόμενος a nominative in

<sup>34.</sup> There are also 11th- to 15th-century manuscripts containing the abbreviation of  $\theta\epsilon$ 0 as  $\theta\nu$  (see 69, 424, 1006, 1854, 2493, 2494, 2495, and 2845).

apposition to a genitive. The second solution suggests that the same collocation is a title phrase.<sup>35</sup>

In the fashion of rabbinical exegesis on the phrase ἐγώ εἰμι ὁ ἄν in Exod 3:14, BDF identifies the construction as an unpolished nominative used to introduce names.<sup>42</sup> William Guillemard holds that Rev 1:4 contains an "anomalous"

- 35. Ewald disagrees with the insertion of τοῦ before the nominative by stating that prepositions never appear in grammatical connection with the nominatives. Ewald, *Commentarius in Apocalypsin Johannis*, 46.
- 36. "An uoluit Ioannes in deo significare immutabilem proprietam?" Vallae, Viri Tam Graecae Quàm Latinae Linguae Doctissimi, 339.
- 37. Winer, on the other hand, considers the collocation to be a serious sin, arguing that when John wants to decline the indeclinable name of God he even inflects it ungrammatically, cf.  $\acute{o}$   $\mathring{\eta}\nu$ . Winer, "De Solecismis," 156.
- 38. Charles, *Commentary*, 1:clii. Bousset names the expression in question "a solemn declaration." Bousset, *Die Offenbarung Johannis*, 159. Cowden argues that the phrase ἀπὸ ὁ ὢν καὶ ὁ ἦν καὶ ὁ ἐρχόμενος "is the Greek equivalent for the Hebrew name Jehovah" ("Solecisms of the Apocalypse," 11–12).
  - 39. Büschel, "eimí, ho ōn," 206.
  - 40. Robertson, Grammar of the Greek New Testament, 414.
- 41. "Perhaps the entire phrase, rather than being solecistic, reflects a conscious use of poetic license: cf. 'from the Is, the Was and the Coming One'" (Porter, *Idioms*, 146).
  - 42. BDF, 79.

construction, clearly traceable to the absence of inflexion in Hebrew nouns, which made such a violation of grammar less startling to a Jew writing in Greek."43 On the other hand, Allo does not see here a Hebrew transfer, for in his opinion, ἀπὸ ὁ ὢν καὶ ὁ ἦν καὶ ὁ ἐργόμενος is a notorious solecism, which cannot be explicated either through Hebrew, or the construction according to sense, or the vulgar Greek. 44 Moulton labels the same rendition a "tour de force" 45 as he finds examples of nominative in apposition to oblique cases in the papyri. 46 Moulton's explanation that Rev 1:4 may be an example of vulgar Greek may not fit very well in Rev 1:4. This is because John is aware of the rule and implements it effectively. He never uses the preposition  $d\pi d$  with a case other than the required genitive in 35 instances, apart from 1:4a. This consistency in applying the rule also reduces the chances of a Hebrew transfer to a minimum. Rather, the explanation must be sought in John's Greek

- 43. Guillemard, Hebraisms in the Greek Testament, 116.
- 44. Allo, Saint Jean L'Apocalypse, exlviii.
- 45. Moulton, "Grammatical Notes From the Papyri," 151–52.
- 46. I found the following examples in support of his contention: (a) P.Tebt. Ι 41.8-11: ποιουμένου τινῶν ἡμῶν καὶ ἐτέρων γυναικῶν διασείειν, οὐ στογασάμενος ("of making some of us and other women to tremble, in truth aiming at"). Στοχασάμενος, a nominative participle, qualifies a genitive absolute. (b) BGU III 910.2.11: τοῦ ἀνδρός μου Ὀννῶφρις ("of my husband Onnofris"). The proper noun appears as an indeclinable nominative modifying a genitival referent. (c) The Christian inscription, Egypt and the Cyrenaica [Chr.], Philai II document 197.9–14, ἦλθα ἐνταῦθα καὶ ἐποίησα τὸ ἔργον μου ἄμα καὶ τοῦ ἀδελφοῦ μου Σμητό, διάτογος [for διάδογος] τοῦ προφήτου ("Ι came here and I did my work at once and of my brother, Smeto, a successor of the prophet"). Διάτοχος, a nominative qualifier of an indeclinable proper noun, should have appeared in the genitive. An identical case is (d) P.Cair. 15.7: παρὰ Τασοῦτος μητρὸς μητήρ Ταυρίνου ("from the mother of Tasutos, mother of Taurinus"). (e) P.Oxy. III 527.r.2-4: περί Σερήνου τοῦ γναφέως τοῦ ὁ συνεργαζόμενος μετὰ Φιλέου ("about Serenos the fuller, the one which is working together with Phileos"). Συνεργαζόμενος, which is a participial nominative, qualifies the genitive τοῦ γναφέως. (f) The Christian inscription, Egypt and the Cyrenaica [Chr.], Philai II document 197.17–19, ε[ὑχ]αριστοῦμεν τῆ [δ]εσποίνη ἡμῶν Ἱσις [καὶ τ]ῷ δεσπότη ἡμ[ῶν Ὁς]ιρις ("we thank to our queen Isis and to our master Osiris"). Isis and Osiris are in the nominative case and yet apposed to datives.

language. There is also little room for the explanation put forward by some of the scholars above, that John's respect for the sacred name and God's immutability made him to intentionally write the name in the nominative.

The most probable explanation is to come out of the marks John leaves in the text. The phrase in question is part of the greetings section in Rev 1:4-6. John sends grace and peace from the Trinitarian Godhead. It can be observed that in the case of the Holy Spirit and Jesus, after the proper names, there is an appositional qualification of these names. 47 But in the case of the first person (God the Father), instead of writing the proper noun (τοῦ Θεοῦ) and then the apposition, 48 John seems more attracted by the importance of the apposition, for which reason he omits the name that was supposed to precede "the one who is, who was, and who is coming." This ellipsis is actually an instance of a nominative in apposition to an oblique case, a feature found quite often in Revelation. The omission may signify that the apposition prevailed in the mind of John over the name itself.<sup>49</sup> In light of pragmatics, the more two speakers have in common the less explicit they are towards one another. In the present case, the writer hints to a word without writing it and he should not be considered mistaken in connecting a preposition that requires the genitive to a nominative expression.<sup>50</sup>

- 47. The examples are: ἀπὸ τῶν ἐπτὰ πνευμάτων ἃ ἐνώπιον τοῦ θρόνου αὐτοῦ καὶ ἀπὸ Ἰησοῦ Χριστοῦ, ὁ μάρτυς, ὁ πιστός, ὁ πρωτότοκος τῶν νεκρῶν καὶ ὁ ἄρχων τῶν βασιλέων τῆς γῆς (Rev 1:4b–5). When it comes to the seven spirits, NA28 follows  $\mathfrak{P}^{18}$  but both κ and A have the subject qualified by an apposition in the same case, ἀπὸ τῶν ἐπτὰ πνευμάτων τῶν ἐνώπιον τοῦ θρόνου αὐτοῦ.
- 48. It is significant that John uses the combination  $\dot{\alpha}\pi\dot{o}$  to  $\theta\epsilon$ 0 four times (Rev 3:12; 12:6; 21:2, 10).
- 49. This would be in tune with John's description of God in Rev 4, when he focuses on the details in the vision and not in his name ( $\dot{\epsilon}\pi\dot{\imath}$  τὸν θρόνον καθήμενος, καὶ ὁ καθήμενος, Rev 4:2–3).
- 50. Richard Young states that the combination  $\dot{\alpha}\pi\dot{\alpha}$  plus a nominative "can only be a violation if grammar is viewed prescriptively. With a descriptive view of grammar, it merely illustrates the range of expression that koine Greek tolerates. Thus John's use of the nominative is not a mistake in grammar" (*Intermediate New Testament Greek*, 13). Young affirms that if something

The result may be considered solecistic, albeit not because of the combination  $\dot{\alpha}\pi\dot{\delta}$  and the nominative, but because of the absent  $\tau o \tilde{v} = 0$  Geo $\tilde{v}^{51}$  followed by nominative apposition. The explanation of this irregularity (nominative in apposition to a genitive) is not part of the present topic and I have detailed it extensively elsewhere. 52

## 5.2 Πολεμεῖν μετά

Guillemard argues that the use of μετά in the phrase πολεμήσω μετ' αὐτῶν ἐν τῆ ῥομφαία (2:16) "is against all good Greek usage" and its place should have been taken by ἐπί. <sup>53</sup> Indeed, when ἐπί is followed either by an accusative or a dative, its meaning is that of "against." To Guillemard, this is a Hebraism (cf. 2 Kgs 14:5), just as it is also for Newport. <sup>54</sup>

When the lexicons define the preposition μετά,<sup>55</sup> one of the suggested meaning is that of conflict against, albeit it is acknowledged that its primary sense is associative. The

occurs in a language then it is not a mistake. However, if there are not rules (as in the prescriptive grammar), there should be some regularities (as descriptive grammar professes) that distinguish between what is regular and what is not. In Young's view, the language (i.e., the general system) is equal with the idiolect (i.e., the personal reproduction of that system). In contrasting with Young's view, I argue that since there is no other example in the Greek language,  $\grave{\alpha}\pi\acute{o}$  followed by a nominative is irregular. However, if  $\tau o\~{o}$   $\Theta e o\~{o}$  is implied there is nothing irregular about  $\grave{\alpha}\pi\acute{o}$  followed by a nominative.

- 51. For an alternative view one must also consult Mussies, *Morphology of the Koine Greek*, 93–94. Mussies identifies several parallels in the Septuagint and some Qumran-scrolls which have the Divine Name replaced by four dots (Q.S. VIII 14 in a quotation from Isa 40:3). Mussies conjectures that the autograph of Revelation may have contained the same four dots for the Divine Name, and thus been easy to get dim by thumbing of the scroll or its decaying. Eventually, through the later scribes,  $\dot{\alpha}\pi\dot{\alpha}\dots\dot{\alpha}$   $\dot{\alpha}$   $\dot{\alpha}$ 
  - 52. See Mot, Morphological and Syntactical Irregularities, 108–34.
  - 53. Guillemard, Hebraisms in the Greek Testament, 116–17.
  - 54. Newport, "Semitic Influence in Revelation," 250.
- 55. Including Friberg et al., *Analytical Lexicon*; BDAG; Louw and Nida, *Greek-English Lexicon*; Swanson, *Dictionary of Biblical Languages*; Newman, *Concise Greek-English Dictionary*; Lust et al., *Greek-English Lexicon of the Septuagint*.

lexicographers, however, tend to be descriptive, that is, to suggest that by finding a certain syntax in the language that particular syntax is normal. But is the conflicting sense of  $\mu\epsilon\tau\dot{\alpha}$  regular in the wider range of the Greek language? In order to answer this one must look at how  $\mu\epsilon\tau\dot{\alpha}$  has been used in Greek in general. <sup>56</sup>

In Classical Greek, "fighting with [μετά]" meant only "joining in war with," and never "fighting against." I will use two examples. One is from Thucydides's Historiae 1.59.2.4–5, where the Greek writer states that the Athenians ἐπολέμουν μετὰ Φιλίππου καὶ τῶν Δέρδου ἀδελφῶν. By this he means that the Athenians joined Phillip and the brothers of Derdas in a battle against the Macedonians. Pausanias also writes that the men of Asine declined πολεμῆσαι μετὰ Λακεδαιμονίων ("fighting with the Lacedaemonians") against the people of Nauplia.  $^{57}$ 

Hellenistic Greek follows the classical with the exception of the Septuagint. All fifteen occurrences of μετά<sup>58</sup> in the LXX have a conflictual sense, being a literal rendition of του του. In the New Testament, "to fight against [μετά]" is exclusively found in Revelation (2:16; 12:7, 17; 13:4, 7; 17:14; 19:19). Perhaps through Christian writers, the idiom made its way into the Byzantine times. One example is ἐπολέμησεν μετ" (against) found in *Historia Alexandri Magni*. Another example is

- 56. For a similar methodology, see Sollamo, "Some 'Improper' Prepositions," 781. Sollamo acknowledges that though the method may be laborious "there is no other way to go."
- 57. Pausanias, *Graeciae Description* 4.27.8.4. See also *Scholia in Aeschylum (scholia recentiora)* Th.635.6, συμπολεμῆσαι μετὰ σοῦ. Strabo, *Geographica* 11.5.2.5–6, πολεμεῖν μετὰ Θρακῶν καὶ Εὐβοέων τινῶν.
- 58. Judg 5:20; 11:20; 20:14, 18; 1 Sam 17:32–33; 28:1; 2 Sam 10:17; 11:17; 21:15; 1 Kgs 12:24; 2 Kgs 14:15; 19:9; and Dan 11:11 (in Theodotion also Dan 10:20).
- 59. The idea of conflict with (μετά) is found in the New Testament, but with other verbs: e.g., ἀδελφὸς μετὰ ἀδελφοῦ κρίνεται (1 Cor 6:6), ἐγένετο οὖν ζήτησις ἐκ τῶν μαθητῶν Ἰωάννου μετὰ Ἰουδαίου (John 3:25), and περὶ τούτου ζητεῖτε μετ' ἀλλήλων (John 16:19).
  - 60. For other examples, see LSJ, s.v. "μετά," and BDAG, s.v. "μετά."
- 61. Historia Alexandri Magni, Recensio γ (lib. 1) 46.80 and Recensio Κ 286.12. See Mitsakis, "Διήγησις περὶ τοῦ Άλεξάνδρου καὶ τῶν μεγάλων

Cedrenus who writes concerning the battles of the Saracenes against the Christians: καὶ κατὰ ἔαρ ὁμοίως ἐπολέμουν μετὰ τῶν Χριστιανῶν ἐπὶ ἑπτὰ ἔτη ("and likewise, for seven years they fought against the Christians around spring," *Compendium Historiarum* 1.765.5). Henry Thayer's conclusion is also my conclusion: by the time Revelation was written, to combine a conflicting μετά with πολεμεῖν was "a usage foreign to the native Greeks." Apparently, the collocation πολεμεῖν μετά, found seven times in Revelation (2:16; 12:7, 17; 13:4, 7; 17:14; 19:19), is a Semitic transfer, which was first committed by way of translation in the Septuagint. Then, John's familiarity with the LXX Greek definitely facilitated the import of this transfer in Revelation

#### 5.3 The Directional ev

Lücke argues that the expression εἰσῆλθεν ἐν αὐτοῖς (Rev 11:11) is a Hebraism which translates the  $\ddagger$  κὶτα formula. Formula. Formula. Formula follows the agreement between  $\mathfrak{P}^{115}$  and A, but there are several manuscripts and versions which replace ἐν with εἰς ( $\mathfrak{P}^{47}$ , κ, 69, 424, 2845, 2494, GOC, BYZ, RPT, and MGK). The question is whether the directional ἐν is peculiar or regular in Greek. The overlap between the two prepositions used with verbs of motion and rest was perceived in ancient Greek as in the New Testament. For I will bring forth a few examples from various

πολέμων," 286.

- 62. Thayer, Greek-English Lexicon, s.v. "μετά."
- 63. As interesting as it may seem, the scribes tried to modify only the combination in Rev 12:7 into κατὰ τοῦ δράκοντος (*Textus Receptus*, STE, RPT, SCR, and MGK), leaving the remaining six as we have them.
  - 64. Lücke, Offenbarung des Johannes, 2:459.
- 65. "But in the New Testament, as in the older Greek, the real idea of each of the eight cases is manifest, though the process of blending has made further progress as is seen in the practical equivalence of είς and accusative and εν (the locative) with verbs of rest and motion. The practical absence of cases in the Hebrew would accentuate this tendency to some extent" (Robertson, *Short Grammar*, 89). See also Wallace, *Greek Grammar*, 372; Moule, *Idiom Book*, 75–76.

periods that will confirm this overlap in Greek and invalidate Lücke's Hebraic explanation.

Dio Cassius wrote εἰσῆλθεν ἐν χιτωνίσκω and Aesop wrote εἰσῆλθεν ἐν τῷ πλοίω αὐτῶν. <sup>66</sup> In like manner, Acta Pauli 44.4 contains εἰσῆλθεν ἐν τῆ πέτρα ζῶσα and Acta Thomae 16.16 reveals how the apostle Thomas εἰσῆλθεν ἐν τῆ Ἰνδία. Finally, a Greek chronicler from Antioch named Ioannis Malalas (491–578) uses the directional ἐν idiom at length. In Chronographia 36.6 it is found, εἰσῆλθεν ἐν αὐτῷ [ἱερὸν Ποσειδῶνος], 93.9 reads εἰσῆλθεν ἐν τῆ Τροία ὁ αὐτὸς Πάρις. <sup>67</sup> These examples cover around 1200 years of Greek. <sup>68</sup>

It seems obvious then that the directional sense of  $\dot{\epsilon}\nu$  appears legitimate in all periods of the Greek language and no Hebrew causation ought to be suspected. Now if  $\dot{\epsilon}\nu$  + dative is at times equivalent to  $\dot{\epsilon}$ is + accusative, there is no wonder why "all prepositions in late medieval Greek govern the accusative." The driving principle of this shift towards the prominence of the accusative case is already at work in Revelation.

## 5.4 The Peculiar Use of ex

Aune conjectures that the use of ἐκ in τοὺς νικῶντας ἐκ τοῦ θηρίου (15:2) is Latin. This proposal is older as it was already known to Ebrard: "Νικῶντας ἐκ τοῦ θηρίου is a formerly non-existent construction, is hardly a Latinism (for victoriam ferre ex aliquo),

- 66. Aesop, *Fabulae* 21.2.5; Dio Cassius, *Historiae Romanae* 59.25.8.2–3.
- 67. Malalas uses this idiom many more times. Other instances which testify of the same thing are 140.21; 184.19; 211.17; 222.13; 224.8; 264.7; etc.
  - 68. A very informed and careful analysis is offered in BDF, 117.
  - 69. Bortone, Greek Prepositions, 209.
- 70. Murray Harris mentions that ἐν and εἰς share some common features ever since Classical Greek, though infrequently. During Hellenistic Greek, this phenomenon became more obvious, being present in the whole New Testament. Harris, *Prepositions and Theology*, 84–85.
- 71. Riekert, "Reconsidering Prepositions and Case Assignment," 364. Based on his analysis of Rev 4–5, Riekert argues that occasionally  $\grave{\epsilon}\pi\acute{\iota}$  + accusative had the function of  $\grave{\epsilon}\pi\acute{\iota}$  + genitive or dative so he draws the conclusion that the distinction "was on the wane" (366).
  - 72. Aune, "Latinism in Revelation," 691–92.

[but] more likely an intended Hebraism, a pregnant construction, 'who the conquerors were away from the beast'."<sup>73</sup> Like others, <sup>74</sup> Ebrard opts for a Hebraic explanation and suggests that the use of  $\grave{\epsilon}\varkappa$  here infers that the conquerors escaped from the beast. At the same time, Winer, Buttmann, and James Moffatt are in favor of a Latin explanation.<sup>75</sup>

However, most interpreters agree that here we have a pregnant construction,  $^{76}$  the only difference between them coming from what they supply for what is missing. Some scholars argue for an ablatival (separative) ἐx. In this case, the ones who conquered secured their victory by separating themselves from the enemy (the beast and its image). Others emphasize the act of deliverance "from the beast and its image." Still others emphasize the conflict, out of which the conquerors came. To these, I would suggest a fourth option, and that is to take the preposition ἐx as combining both the source and the partitive aspects. The result would be that the victors conquered some of those pertaining to the beast, which are described in the phrase ὅλη ἡ γῆ ὀπίσω τοῦ θηρίου (Rev 13:3).

It seems difficult to argue that the source of the prepositional peculiarity in τοὺς νικῶντας ἐκ τοῦ θηρίου (15:2) is either Hebrew or Latin, due particularly to a lack of evidence. It rather looks like a Greek pregnant construction. In this case, one should

- 73. Ebrard, *Die Offenbarung Johannes*, 422. Newport interprets the phrase as a Hebraism. Newport, "The Use of *EK* in Revelation," 226–27.
  - 74. Dougherty, "The Syntax of the Apocalypse," 358.
- 75. Buttmann, A Grammar of the New Testament Greek, 147; Winer, Idiom of the New Testament, 367.
  - 76. E.g., Charles, Commentary, 2:28.
- 77. Turner, *Syntax*, 260; Beale, *The Book of Revelation*, 790; Blass, *Grammar*, 126; BDF, 114; Robertson, *Grammar of the Greek New Testament*, 598. Swete states, "[t]he construction is a pregnant one, 'by virtue of their victory they escaped out of the hand of the enemy" (*Apocalypse of St. John*, 191).
- 78. Moffatt, Revelation, 443; Thayer, Greek-English Lexicon, s.v. "èk"; Robertson, Grammar of the Greek New Testament, 598; Burton, The Greek Testament with English Notes, 552.
  - 79. Beckwith, The Apocalypse of John, 674; Allo, L'Apocalypse, 231.
  - 80. Luraghi, Prepositions and Cases, 97-99.

evaluate the context in order to find out what is emphasized: the spiritual resistance of the saints, the deliverance of God, or the battle, and then suggest the appropriate sense of ex.

#### 6. Synthesis, Evaluation, and Implications

The study of the four classes of prepositions in the book of Revelation brought to light divergent conclusions. Thus, the preposition  $\dot{\alpha}\pi\dot{\phi}$  followed by the nominative is probably an instance of a nominative in apposition to a genitive, with the genitive missing. It is an intralingual error caused by an infelicitous ellipsis. The idiom "to fight against [ $\mu\epsilon\tau\dot{\alpha}$ ]" is a Septuagintalism, found nowhere else in contemporary or older Greek. This is an interlingual error caused by the Greek translation of the Hebrew OT. The directional sense of  $\dot{\epsilon}\nu$  is purely Greek, but falsely viewed a Hebraism. The phrase "conquering away from [ $\dot{\epsilon}\varkappa$ ]" sounds Latin and makes sense in Greek only as a *contructio praegnans*, to which absent details

<sup>81.</sup> Charles, *Commentary*, 1:71; Aune, *Revelation 1–5*, clxxx; Newport, "The Use of *EK* in Revelation," 225–26.

<sup>82.</sup> See <u>μετενόησα</u>ν ἐξ in Hermas 72.6.4 and 74.5.2, and <u>μετενό[ησα</u>ν] ἐκ in 100.2.3.

<sup>83.</sup> Dougherty, "The Syntax of the Apocalypse," 357.

need to be supplied. Lastly, μετανοεῖν ἐχ is found in documents of non-Semitic authors, which invalidates the Hebraic explanation.

This brings out several facts to consider when Semitic influence is measured in the New Testament Greek syntax. First, if a particular use of a preposition is possible in both Greek and Hebrew, there is no reason to suspect a transfer from Hebrew. Second, before a prepositional peculiarity in Greek is judged as Semitic, it must be checked whether writers from non-Semitic backgrounds commit the same irregularity. Third, it must be also considered whether a prepositional usage that was peculiar maybe at the time of writing became regular later on in the development of the Greek language. Lastly, Semitic influence in Greek should be tested through the Second Language Acquisition approach, which, though it usually applies in empirical environments, deserves a place in the methodological spectrum of New Testament studies.

## **Bibliography**

- Allo, Ernest Bernard. Saint Jean L'Apocalypse. 2nd ed. Paris: Librairie Victor Lecoffre, 1921.
- Aune, David E. "A Latinism in Revelation 15:2." JBL 110.4 (1991) 691–92.
- ———. Revelation 1–5. WBC 52A. Dallas: Word, 2002.
- Barr, David L. "The Apocalypse of John." In *The Blackwell Companion to the New Testament*, edited by David E. Aune, 632–51. Chichester: Wiley-Blackwell, 2010.
- Beale, Gregory K. *The Book of Revelation: A Commentary on the Greek Text.* Grand Rapids: Eerdmans, 1999.
- Beckwith, Isbon T. The Apocalypse of John: Studies in Introduction with a Critical and Exegetical Commentary. New York: Macmillan, 1919.
- Black, David Alan. Learn to Read New Testament Greek. Nashville: B&H, 2009.
- Blass, Friedrich. *Grammar of New Testament Greek*. Translated by Henry St. John Thackeray. London: Macmillan, 1898.

- Bortone, Pietro. *Greek Prepositions from Antiquity to the Present.* Oxford: Oxford University Press, 2010.
- Bousset, Wilhelm. *Die Offenbarung Johannis*. Göttingen: Vandenhoeck und Ruprecht, 1906.
- Brown, H. Douglas. *Teaching by Principles: An Interactive Approach to Language Pedagogy*. 3rd ed. New York: Pierson Longman, 2007.
- Burton, Edward. *The Greek Testament With English Notes*. 3rd ed. Oxford: John Henry Parker, 1848.
- Büschel, F. "eimi [to exist], ho on ['I am']." In Theological Dictionary of the New Testament, edited by Gerhard Kittel and Gerhard Friedrich, translated by Geoffrey William Bromiley, 206–207. Grand Rapids: Eerdmans, 1995.
- Buttmann, Alexander. A Grammar of the New Testament Greek. Andover, MA: Waren F. Draper, 1891.
- Charles, Robert Henry. A Critical and Exegetical Commentary on the Revelation of St John. Edinburgh: T&T Clark, 1920.
- Cook, Vivian. Second Language Learning and Language Teaching. 4th ed. London: Hodder Education, 2008.
- Cowden, T. Laughlin. "The Solecisms of the Apocalypse." PhD diss., Princeton University, 1902.
- Davidson, Samuel. An Introduction to the Study of the New Testament: Critical, Exegetical, and Theological. 3rd ed. London: Kegan Paul, 1894.
- Dougherty, Edward. "The Syntax of the Apocalypse." PhD diss., The Catholic University of America, 1990.
- Ebrard, Johann Heinrich August. *Die Offenbarung Johannes*. Königsberg, Prussia: Unzer, 1853.
- Ellis, Rod. *The Study of Second Language Acquisition*. 2nd ed. Oxford: Oxford University Press, 2012.
- Ewald, Georgio Henrico Augusto. *Commentarius in Apocalypsin Johannis: Exegticus et Criticus*. Leipzig: Librariae Hahnianae, 1828.
- Friberg, Timothy, Barbara Friberg, and Neva F. Miller. *Analytical Lexicon of the Greek New Testament*. Baker's Greek New Testament Library. Grand Rapids: Baker, 2000.
- Fromkin, Victoria, Robert Rodman, and Nina Hyams. *An Introduction to Language*. 7th ed. Boston: Thompson, 2003.

- Gass, Susan M., and Larry Selinker. *Second Language Acquisition*. 3rd ed. London: Routledge, 2008.
- Gehman, Henry S. "The Hebraic Character of the Septuagint Greek," VT 1 (1951) 81–90.
- Guillemard, William Henry. *Hebraisms in the Greek Testament*. London: George Bell and Sons, 1879.
- Harris, Murray J. *Prepositions and Theology in the Greek New Testament*. Grand Rapids: Zondervan, 2012.
- Harrison, Gessner. A Treatise on the Greek Prepositions and on the Cases of Nouns with Which These Are Used. Philadelphia: J.B. Lippincott, 1858.
- Janse, Mark. "The Greek of the New Testament." In *A History of Ancient Greek: From the Beginnings to Late Antiquity*, edited by A.-F. Christidis, 646–53. Cambridge: Cambridge University Press, 2010.
- Lee, Sang-II. Jesus and Gospel Traditions in Bilingual Context: A Study in the Interdirectionality of Language. Berlin: de Gruyter, 2012.
- Léonas, Alexis. *Recherches sur le langage de la Septante*. Fribourg: Academic Press Fribourg, 2005.
- Lightbown, Patsy M., and Nina Spada. *How Languages Are Learned*. 2nd ed. Oxford: Oxford University Press, 2011.
- Lücke, Friedrich. Versuch einer vollständigen Einleitung in die Offenbarung des Johannes oder Allgemeine Untersuchungen. Bonn: Eduard Weber, 1852.
- Luraghi, Silvia. On the Meaning of Prepositions and Cases: The Expression of Semantic Roles in Ancient Greek. Studies in Language Companion Series 67. Amsterdam: Benjamins, 2003.
- Lust, Johan, Erik Eynikel, and Katrin Hauspie. *A Greek-English Lexicon of the Septuagint*. Rev. ed. Stuttgart: United Bible Societies, 2003.
- Mitsakis, Κ. "Διήγησις περὶ τοῦ Άλεξάνδρου καὶ τῶν μεγάλων πολέμων." Byzantinisch-Neugriechische Jahrbücher 20 (1970) 263–90.
- Moffatt, James. *The Revelation of St. John, the Divine.* The Expositor's Greek Commentary 5. London: Hodder and Stoughton, 1897.
- Moţ, Laurenţiu Florentin. *Morphological and Syntactical Irregularities in the Book of Revelation*. Linguistic Biblical Studies 11. Leiden: Brill, 2015.
- Moule, C.F.D. *An Idiom Book of New Testament Greek*. 2nd ed. Cambridge: Cambridge University Press, 1990.

- Moulton, James Hope. "Grammatical Notes from the Papyri." *The Classical Review* 18.3 (1904) 151–155.
- Moulton, J.H., and W.F. Howard. *A Grammar of New Testament Greek.* Vol. 2, *Accidence and Word-Formation*. 3rd ed. Edinburgh: T&T Clark, 2006.
- Mussies, Gerard. The Morphology of the Koine Greek as Used in the Apocalypse of St. John: A Study in Bilingualism. NovTSup 27. Leiden: Brill, 1971.
- Newman, Barclay Moon. A Concise Greek-English Dictionary of the New Testament. Stuttgart: United Bible Societies, 1993.
- Newport, Kenneth G.C. "Semitic Influence in Revelation: Some Further Evidence." *AUSS* 25.3 (1987) 249–56.
- ——. "The Use of *EK* in Revelation: Evidence of Semitic Influence." *AUSS* 24.3 (1986) 223–30.
- Omaggio, Alice C. Teaching Language in Context: Proficiency-Oriented Instruction. Boston: Heinle & Heinle, 1986.
- Parker, Frank, and Kathryn Riley. *Linguistics for Non-Linguists: A Primer with Exercises*. 4th ed. Boston: Allyn & Bacon, 2005.
- Porter, Stanley E. *Idioms of the Greek New Testament*. Biblical Languages: Greek 2. Sheffield: JSOT, 1994.
- ——. "The Language of the Apocalypse in Recent Discussion." NTS 35 (1989) 582–603.
- Rhenferdius, Jacobus., ed. *Disertationum Philologicum-Theologicarum de Stylo Novi T. Syntagma*. Leovardie: Heronis Nautae, 1701.
- Riekert, S.J.P.K. "Reconsidering Prepositions and Case Assignment in the Text of Revelation 4 and 5." *HTS Teologiese Studies* 60 (2004) 349–67.
- Robertson, A.T. A Grammar of the Greek New Testament in the Light of Historical Research. 3rd ed. London: Hodder and Stoughton, 1919.
- Sollamo, Raija. "Some 'Improper' Prepositions, such as ἐνώπιον, ἐναντίον, ἔναντι., etc., in the Septuagint and Early Koine Greek." *VT* 25.4 (1975) 773–82.
- Spada, Nina, and Patsy M. Lightbown. "Second Language Acquisition." In *An Introduction to Applied Linguistics*, edited by Norbert Schmitt, 104–23. 2nd ed. London: Hodder and Stoughton, 2010.

- Swanson, James. Dictionary of Biblical Languages with Semantic Domains: Greek (New Testament). Oak Harbor, WA: Logos Research System, 1997.
- Swete, Henry Barclay. *The Apocalypse of St. John.* 2nd ed. New York: Macmillan, 1907.
- Thackeray, Henry John. A Grammar of the Old Testament Greek According to the Septuagint. Vol. I: Introduction, Orthography, and Accidence. Cambridge: Cambridge University Press, 1909.
- Thompson, Steven. *The Apocalypse and Semitic Syntax*. Cambridge: Cambridge University Press, 1985.
- Turner, Nigel. A Grammar of New Testament Greek. Vol. 3, Syntax. 3rd ed. Edinburgh: T&T Clark, 1963.
- Turner, Nigel. A Grammar of New Testament Greek. Vol 4, Style. Edinburgh: T&T Clark, 1976.
- Vallae, Lavrentii. Viri Tam Graecae Quàm Latinae Linguae Doctissimi, in Nouum Testamentu[m] Annotationes. Basil: Cratander, 1526.
- Wallace, Daniel B. *Greek Grammar Beyond the Basics*. Grand Rapids: Zondervan, 1996.
- Webb, Joseph M., and Robert Kysar. *Greek for Preachers*. Atlanta: Chalice, 2002.
- Winer, Georg Benedikt. *Grammar of the Idiom of the New Testament.* 7th ed. Translated by Gottlieb Lünnemann. Andover, MA: Warren F. Draper, 1886.
- ——. "De Solecismis qui in Apocalypsi Joannea Inesse Dicuntur." In *Exegetische Studien*, 144–58. Leipzig: C.H.F. Hartmann, 1827.
- Young, Richard A. *Intermediate New Testament Greek: A Linguistic and Exegetical Approach.* Nashville: Broadman & Holman, 1994.