reasoning and illustrates it through a fascinating study of Muslim attitudes towards dogs.

There is also the occasional chapter that one hopes gave the editors pause. A prime example is Wilferd Madelung's "Al-Ghazālī on resurrection and the road to paradise" (chapter 18), a mere six pages and three footnotes. Madelung assumes that the book *al-Madnūn bihi* is authentically Ghazālian without justification (but probably on the basis of Afifi al-Akiti's recent research cited in a footnote), and he provides a brief summary of the text's Avicennan metaphorical interpretations of various eschatological terms. While Madelung tantalizes, he does not sufficiently substantiate and explain, and it appears that we must wait for the publication of al-Akiti's research to get the full account.

Overall, these two volumes on Paradise in Islam provide an incredibly rich panoply of studies. The research presented is almost always cutting edge, and the editors are to be thanked for pulling together a stimulating publication that will stand as a landmark in the study of Islamic eschatology for some time to come.

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BENJAMIN Z. KEDAR:

Crusaders and Franks: Studies in the History of the Crusades and the Frankish Levant.

(Variorum Collected Studies Series.) xii, 354 pp. Abingdon: Routledge, 2016. £95. ISBN 978 1 472 47696 8.

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Benjamin Kedar is a giant among historians of the Crusades. His prolific scholarly output over many years has been wide-ranging, meticulously researched and path-breaking. This most recent volume is a very welcome addition to the field of Crusade studies. It is a collection of 22 articles and book chapters written between 1997 and 2014; four of these were written jointly with Israeli colleagues, one of whom was his wife, Professor Nurith Kenaan-Kedar, who died in 2015.

The title of this book is significant in its use of the terms "Crusaders" and "Franks". It demonstrates Kedar's firm conviction that the tendency to divide research on the Crusades into two entities – Crusading expeditions from Europe and European settlement in the Levant – is, to use his own words, "an unwelcome development". Instead, in his view, these two facets of the Crusading phenomenon form a seamless whole.

It is difficult to select which chapters to discuss here. There are papers here that discuss the First and Fourth Crusades, historiography, hospitals, architecture, sculpture, cartography and Eastern Christianity. The book is also enriched by chapters on key events in the 1090s before the armies of the First Crusade set out.

Kedar focuses not just on the Holy Land itself. Indeed, his long article (chapter V) dealing with the barbaric massacre of the Jews in Europe in 1096 is a superb analysis, based on many medieval Latin and Hebrew primary sources. A most penetrating "longitudinal" discussion is also included, highlighting how European historians from the seventeenth century until today have approached this terrible event and what may have been the motivations behind it.

Too often, in the polarized conflict between Crusader Christians and Levantine Muslims, the historical role of the Eastern Christians has been neglected, or even overlooked entirely. Fortunately, in Kedar's book this is not the case. In Chapter XX he points out that although Crusader leaders knew little about Eastern Christian beliefs or, indeed, about the diversity of the indigenous Levantine Christian sects, Frankish settlers allowed all Eastern Christian groups to practise their own rites. Intermarriage took place and Franks preferred when they settled in the countryside to do so in Eastern Christian areas. Kedar argues that all Eastern Christian groups – Copts, Maronites, Nestorians, Armenians and Jacobites – benefitted from Frankish rule. However, the Greek Orthodox Christians were adversely affected by the Crusaders' arrival. Chapter XXI discusses another neglected topic in inter-faith relations – the sharing of sacred space, sometimes with followers of all three Abrahamic faiths.

By far the longest chapter (Chapter VIII, at 50 pages) is concerned with the Jerusalem massacre of July 1099. Kedar has written here a full, nuanced and thought-provoking study of this key event, which has been hotly debated by Crusader historians, and others less qualified to do so, ever since. As recently as two years ago, an article in the *Washington Post*, dated 6 February 2015, includes the statement that "Tens of thousands of people ... were killed in the conquest of Jerusalem". Kedar spends some time discussing the possible number of those killed by the Crusaders when they took the Holy City. He mentions the account of the Muslim historian, Ibn al-Athir (d. 1233), which has been so influential in this context. The exact words of Ibn al-Athir are as follows: *wa-qatala al-faranj bi'l-masjid al-aqṣā mā yazīdū 'alā saba'īn alfan* – "the Franks killed in the Aqsa Mosque number more than 70,000".

What needs to be remembered here is that from the time of the earliest extant Arabic historical accounts, medieval Muslim chroniclers, carried away by triumphant religious enthusiasm, exaggerated in implausibly hyperbolic fashion the estimated numbers of Muslim and non-Muslim armies killed in famous battles. A well-known example of this tendency is the description of the Battle of Qadisiyya at the end of the year 16/638 given in the history of the Muslim chronicler al-Baladhuri (d. 892) in his work *Futūḥ al-buldān* (The conquests of the lands). He writes the following: "The polytheists numbered $120,000\ldots$ while the Muslims, taken together, numbered between 9,000 and 10,000". Ibn al-Athir clearly stands in this egregiously inflated tradition.

In his analysis of the Jerusalem massacre, Kedar draws first on the evidence of the earliest primary sources, both European and Levantine, grouping them under the categories of eyewitnesses, contemporaries and Frankish chroniclers, especially William of Tyre. He also uses two lesser-known sources – three Geniza letters, which mention details about the Jews of Jerusalem after this event, and the text of the Spanish traveller, Ibn al-'Arabi (d. 1148), who visited Jerusalem in the 1090s and later wrote that 3,000 men and women were killed in the Aqsa Mosque during the conquest of the city.

Once again, Kedar moves thereafter to what he calls the "longitudinal approach" chronologically and he reviews the opinions on the massacre of 1099 in the writings of a number of luminaries, including Voltaire, Marin, Hume, Gibbon, Wilken, Michaud and Grousset, to name but a few. On reaching the concluding paragraphs of this chapter (which began life as a conference paper in July 1999, the 900th anniversary of the Fall of Jerusalem), Kedar sums up the evidence, arguing that, on the basis of Latin, Judaeo-Arabic and Arabic sources, around 3,000 Muslim men and women died in the Aqsa Mosque. That is, at last, a thoroughly convincing conclusion.

This chapter, then, is a brilliant *tour d'horizon*. Its final paragraph should be read by all historians working on the Crusades today, and they should focus especially on the wisdom of its last three lines: "Having observed the damaging impact of prejudice and passion in some of our predecessors' works, we may sensitize ourselves to notice it more readily in the products of our contemporaries – and, hopefully, in our own as well".

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PAUL E. WALKER, ISMAIL K. POONAWALA, DAVID SIMONOWITZ and GODEFROID DE CALLATAŸ:

Sciences of the Soul and Intellect. Part 1. An Arabic Critical Edition and English Translation of Epistles 32–36.

(Epistles of the Brethren of Purity.) xxiii, 270, and Y·Y pp. Oxford: Oxford University Press in association with The Institute of Ismaili Studies, 2015. £55. ISBN 978 0 19 875828 0.

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The present volume is part of a larger enterprise dedicated to editing and translating the entire collection of 52 epistles written by the Brethren of Purity, an esoteric brotherhood active in tenth-century Iraq. While many details concerning the authorship, identity, and ideological affiliation are still unclear, the epistles furnish valuable insights into one of the various strands constituting the intellectual universe of the pre-modern Islamic world. Notably, they are neither purely religious nor exclusively philosophical, but defend a perfect harmony between the two spheres. In order to attain felicity, the Brethren maintain, man must follow the twofold path of religious law and philosophical sciences, the sine qua non of purifying body and soul and grasping the truths underlying reality (haqā'iq al-mawjūdāt). Accordingly, their writings aim to provide the reader with the corpus of knowledge required to pursue this goal. As a result, they cover a broad range of subject matter which, notwithstanding its idiosyncrasies, is considerably influenced by the Alexandrian tradition as well as contemporary philosophy (falsafa). The epistles have often been described as a populist scientific encyclopaedia aspiring simultaneously to comprehensiveness and accessibility.

With this background, the decision of the Institute of Ismaili Studies (IIS) to edit and translate this compendium is very welcome. It permits the study of the Brethren's thought even without the mastery of Arabic. With Epistles 32–36 the present book embraces the first fraction of those treatises (E32–41) that deal with soul and intellect, a core topic of the brotherhood's teachings situated at the interface of cosmology and anthropology. On their account, not only is the entire universe governed through the mediation of Soul by Intellect, but also human beings by virtue of their individual souls partake of intellect and, thus, of the means to accomplish their ultimate goal: the acquisition of knowledge and, hence, felicity. This well-known Neoplatonic motive pervades E32–36 which: first, tackles the intellectual principles of the cosmos: the One, Intellect, and Soul (E32–33); second, establishes a link between the universe – the "macroanthropos" – and the sublunar sphere of