

Mr. Claud Field is a most useful student of Muhammadanism. What he gains he gives. In volume after volume he offers us the results of his study, and always in an easy and accessible fashion. His latest book is *A Dictionary of Oriental Quotations* (Sonnenschein; 7s. 6d.). The quotations are from the Arabic and the Persian. They are given first in transliteration, and then in some reliable translation. Here are two of them:

'Boast not of having no pride because it is more invisible
Than the mark of an ant's foot on a black rock in a dark night.
Think it not easy to extirpate from thy heart,
For it is more easy to root up a mountain from the earth with a needle.'

'If you have not gone to the Kaaba, fortune will draw you thither,
Do not flee, O babbler, for you have no refuge from God.'

Mr. Elliot Stock has published a second edition of *The After Life*, a large learned book (3s. net), in which Mr. Henry Buckle of the Burma Commission gives the history of the argument for probation after death, and pleads for its validity.

Mr. Harold M. Wiener, after much criticism of the Higher Critics, has now written a constructive account of *The Origin of the Pentateuch* (Elliot Stock; 1s. 6d. net). There is some criticism even in it, but especially is there a serious attempt to show that 'Moses wrote the Pentateuch after all.'

The Hebrew Word for 'Atone.'

I.

BY STEPHEN H. LANGDON, M.A., PH.D., OXFORD.

CONSIDERABLE discussion has arisen among philologists on the one hand, and theologians on the other, concerning the Hebrew word which is commonly represented in English by 'atone,' 'pardon,' in German by 'sühnen,' and in Greek by *ἐξιλάσκεισθαι*. Before Assyriology began to exercise any considerable influence upon Hebrew lexicography, the Hebrew lexicons universally gave the root meaning of the verb כָּפַר found in Hebrew only in the piel and pual,¹ as 'to cover.'² On the other hand, the whole group of Aramaic languages employs the root in the sense of 'wipe away,' 'remove,' often employed in Syriac and the Talmud for wiping the hands.

The word appears in Hebrew almost universally as a cult term for freeing men and objects from sin, and this is the usage in Babylonian, and can be exemplified by numerous passages in the Babylonian

¹ With one example of the hithpael (1 S 3¹⁴), and one of the nithpael (Dt 21⁸).

² This interpretation is due largely to the fact that the Arabic cognate *kafara* means 'to cover,' and more often 'to deny,' 'reject one's word or faith.' We have in Arabic two roots, corresponding to the Babylonian, 'smear over,' and 'remove,' 'take away,' roots I. and II.

and Assyrian rituals for freeing men from sin, uncleanness, and disease. In Babylonian the piel is likewise almost universal. Now when we come to consider that with few exceptions every one of the passages containing this word in Hebrew is from a period when Hebrew religion and culture began to be increasingly affected by Babylonia, it seems *à priori* impossible for us any longer to deny a direct connexion between the Babylonian and Hebrew cult terms. Arabic may be useful, perhaps equally useful with Babylonian, in discussing general problems of Semitic philology; but when we have to do with the meanings of Hebrew cult and culture terms, Babylonian and early Aramaic must be given preference upon historical as well as philological grounds. It will be disastrous for future interpretation of the Old Testament if scholars any longer refuse to recognize this.

The problem connected with the origin of the cult term *kipper*, Bab. *kuppuru*, is both philological and theological. The original meaning I shall attempt to expose, and to show its bearing upon the complicated theological notions put upon it by the Hebrews. Buhl, in his latest editions of

Gesenius' *Hebrew Lexicon*, has frankly admitted that the Hebrew *kipper* is a Babylonian loan-word; but Professor König still adheres to the traditional derivation and will admit no new light from Babylonia.¹ He has again defended the old view in THE EXPOSITORY TIMES, vol. xxii. 231-4.

Before discussing the meanings of this word in Hebrew, it will be helpful to Old Testament scholars to have before them the entire material at the disposal of Assyriologists. Unfortunately both of our Assyrian lexicons are already much out of date owing to the rapidly increasing material published since these two lexicons were finished. I give, therefore, a full account of this root in Babylonian:

I. *kapāru*, 'to remove,' 'tear away,' 'wipe away'; pres. *ikappār*; imp. *ikpur*. Used also of cutting trees with an axe. He went to the forest and *parisi* . . . *ikpur*, cut poles (*K.B.* vi.¹ 220. 46). Sumerian *gaš* = *kapāru*, between, *gašālu*, 'grind,' and *hummuru*, 'demolish by violent motion' (*C.T.* xii. 15b. 7). *bar*, an ordinary word in Sumerian for 'separate,' 'remove,' is explained by *kapāru* (*C.T.* xii. 17. 93038, rev. 25, and *C.T.* xi. 40; *K.* 4383, rev. 2,² where it is a syn. of *zalāpu*, Heb. גָּלַח, 'overthrow,' 'destroy,' *ikpur pulhat-sina* [God] 'took away their fear' (said of lips) (*P.S.B.A.* 1910, Pl. iv. 23). 'Wipe' in *dimita-ša ikappār*, 'he wipes away her tears' (*K.B.* vi.¹ 78. 20). From 'wipe away' to 'purge, free from sin by ritual' is the next step. The *kal* only in the commentary on the Babylonian Job (*R.* v. 47b. 28), where the text has *imšuš mammē rušuš usakēki*, 'he purged away the gangrene and made me brightly clean.' The commentary then notes that *mašāšu* = *kapāru*, hence 'purify,' 'purge away,' 'make clean.' Hence we have the notion *kapāru ša kēmi*, 'to purify with a ritual of meal,' Sum. *babbar*, an

¹ The *Oxford Hebrew Lexicon* also, though allowing the original meaning of כִּפֶּר to be doubtful, thinks 'cover' the most probable; the Part containing כִּפֶּר appeared, however, in 1897, and the Ass. *kuppuru*, 'purify,' is referred to in the appendix (p. 1124). Professor Driver, one of its editors, translates Dt 32^{43d} by 'clear from guilt,' which shows that he had a correct feeling for the meaning of the root. See his edition of *Deuteronomy*, p. 380.

Both H. P. Smith, in the *Amer. Journ. of Theol.* 1906, p. 414, and H. M. P. Smith, in the *Biblical World*, Jan. 1908, p. 26, in their articles on the 'Biblical-Idea of Atonement,' start with *wipe out* as the primary sense of *kipper*.

² Rev. and Obv. are confused in the official publication.

ordinary word for *namru, ellu*, 'clean,' 'pure' (*C.T.* xii. 6b. 11).³ This is an idea very remote from the original, and will be better understood after a study of the uses of the piel. *úr* = *kapāru*, a syn. of *pašātu*, 'erase,' 'wipe away' (*B.M.* 47779, rev. 5).

Piel: (a) 'Violently remove,' 'separate.' The word of God, *umma martam kima buré ukappār* (*šu-ba-mi-ni-ib-gur-ri*), 'mother and daughter like a cane mat violently separates' (Langdon, *S.B.P.* 38. 22). *misi rabbuti ukappār*, 'it sweeps away the great *misu*-trees' (*ibid.* 40: 32). Ašurbanipal destroyed the stage tower of Susa and *ukappira karnati-ša ša pitik urudi namri*, 'violently removed its corners of workmanship of shining copper' (*R.* v. via. 29). *išši ša ina [lib?]-bi tukappiru*, 'the wood which therefrom she has cut away' (*B.M.* 82. 7. 14. 988, obv. ii. 31).

(b) Widely employed in the rituals for removing the bread, meal, water, sacrificial animal after the ceremony; these elements absorb the uncleanness of the person or object cleaned, and removing them purges, makes clean, hence *kuppuru* = 'purge,' 'purify.' Yet the original sense is 'perform the ritual of purification by removing the magical elements.'

A man is harassed by the demon of fever. Ea, god of wisdom, sends his son Marduk with the following directions:—

'Take a white kid of Tammuz. Lay it near to the sick man. Take out its heart, and put it upon the hand of this man. Utter the incantation of Eridu. The female kid whose heart thou hast removed and the kneaded bread of this man remove (*kuppir = u-mu-un-te-gur-gur*); the censer and the torch cause to go forth. Into the street heap them all up. This man with mixed meal outline. Utter the incantation of Eridu. Curse (the demon) by the great gods.⁴ Another text mentioning things which are unclean, as spittle, leather bottles used by sorcerers, old shoes, etc., has *akē* *šā ina zumri kuppuru*, 'kneaded bread which has been removed from the body'⁵

³ This passage has misled Dr. Burney into supposing 'clean,' 'pure' to be the primary meaning of the root (*Journal of Theological Studies*, vol. xi. 637).

⁴ *C.T.* xvii. 10-11.

⁵ Notice here Semitic *ina zumri* and Sumerian *su-tā*, 'from the body,' which effectually excludes the meaning, 'smear,'

(A.S.K.T. 87. 65.) In another text concerning a man in affliction the priest makes an image of the afflicted person and places it at his feet at midnight; then *ina šēri zumur-šu kuppīr-ma*, 'in the morning purge his body.' The Sumerian for this passage preserves the original idea; *á-gùn-zig-ga-ta su-ni-ta u-me-te-gur-gur*, 'at the departure of darkness remove from his body,' i.e. remove the clay image (C.T. xvii. 40. 35). We see precisely in this passage how the term began to pass from the notion of 'remove' to 'purify by the ritual of a scapegoat,' etc. The word cannot mean 'purify' except in this connexion, a point to be kept in mind when we come to study the loan-word in Hebrew. To exhaust our material, I continue:—In a ritual against headache the direction has: Bread at his head (he put, bread near his body he placed. The prayer for life he made for him. 'One who is a son of his god thou art; the bread which at thy head I have placed nigh, the bread which, *zumur-ka ukappīru*,¹ from thy body I have removed, may pacify² thy headache' (Rm. iv. 90, obv. 12–20, in P.S.B.A. 1901, after p. 204). A ritual of purification by means of a sacred reed. Take the holy reed, and measure this man; a reed-*sagduū*² make, 'utter the curse of Eridu,' *ameli mār ili-šu kuppīr-ma*, 'the man son of his god purge; over him break it, verily it is his image' (C.T. xvii. 15. 24.) Here we have, both in Semitic and Sumerian, the verb employed in a pregnant sense of purifying from evil by means of the ritual. Again, we have the following purification for a man in great pain: Fill a water vessel with water, put therein tamarisk, *maštakal*-plant, the date palm *suhūšsu*, the tall *šalalu*-reed and white cedar. The curse of Eridu utter. Prepare augustly the waters of incantation; with thy sacred incantation prepare. This water upon the man throw. Place kneaded bread at his head. This man the son of his god *kuppīr* (*u-me-te-gur-gur*), 'purge.' Then follow further directions for pouring water, and finally for throwing it in the street. *kuppīr* in

¹ 'cover,' argued by Schrank (*Babylonische Sühnriten*, 81–90). His exposition rests upon a complete misunderstanding of his texts.

² Sum. *mu-ni-in-šub-ba-ta*.

³ A cult object whose precise sense is unknown.

this case evidently refers to removing the bread and holy water in the first part of the ritual.³ In another ritual for purifying and consecrating a house (Zimmern, *Beiträge*, p. 148), after a long ceremony with lambs, oils, lamps, etc., we have *bita tukappar-ma takpirat bitī anā bābi . . .* the house purify and the cult objects at the door (throw out).

Finally, at the end of prayers to Šamaš for a king, we have the note [*takpirati*]šarri *tukappar . . . katā-šu miš*, 'the cult material of the king thou shalt remove, his hands let him wash' (R. iv. 17b. 33). *takpirati ibbiti šarri tukappar*, 'the holy cult materials of the king thou shalt remove' (Zimmern, *Beiträge*, p. 122. 19). The syllabar (B.M. 47779, rev. 10) gives *úr = kuppuru ša zumri*, 'to purge the body.'⁴

The II.² form only in K.B. vi.¹ 68. 27; *ša kišti hašurri uktappira gupnu-ša*, of the forest of *hašurru*-wood he plucked away the vine stalks.

II. *kapāru*, 'smear,' 'cover with a thick liquid.' Possibly a denominative from *kupru*, 'pitch.' Only in niph'al. *kupri immu kaḳkad-su ikkappar*, 'hot bitumen shall be poured upon his head' (Th. Danguin, *Lettres*, 237, 24); *ikkappir* in the same sense and likewise niph'al present in V.S. vii. 204. 40 = B.A. vi. pt. 5, p. 31. Cf. Küchler, *Medizin*, p. 124. Cognate Hebrew כָּפַר in Gn 6¹⁴, used of smearing the ark with pitch.

III. *kapāru*, 'construct,' 'build' (?). *kapāru*, syn. of *rašāpu*, 'to fix' (K. 12021. rev. 4). *abanati ša Izalli ša kapāri lūbitūni*, 'let them bring stones of the Mt. Izallu for building' (Rm. 2. 461 in Bezold, *Catalogue*).

Derivatives.

I. *takpirtu*: (a) the objects employed in the *kuppuru* ritual. Bread from his body remove, *takpiria-šu ana sūḳ irbitti*, 'his cult materials into the cross ways (throw)' (C.T. xvii. 1. 5). In a letter to an official concerning rituals of purification, *maḳalūtu aḳtulu takpirtam nussitiḳ*, 'the burning I have accomplished, and the cult materials we have caused to be removed' (Harper, *Letters*, 361. 8). *takpirati ibbiti šarri tukappar*, 'the holy

³ C.T. xvii. 31.

⁴ Falsely transcribed by German lexicographers as *kuppuru ša maški*, 'to wipe a skin,' and put under *kapāru*, 'to smear.'

cult materials of the king thou shalt remove' (Zimmern, *Beiträge*, 122. 18).

(b) The act of performing the ritual of purification, *ina libbi urigalli ušab takpirati inni pašaneššu*, 'he shall sit in the ritual hut, and the rituals of purification shall be done for him' (Harper, *Letters*, 370, obv. 12). *kima takpirati tuktetū ana bābi tušēša*, 'when thou hast finished the ritual of purgation thou shalt cause (the cult materials) to be taken forth' (Zimmern, *Beiträge*, 122. col. ii. 3; cf. i. 19). A king of Assyria sends for the tablets *takpirtu āli*, 'of the purification of a city' (*C.T.* xxii. No. 1. 26).

(c) 'things violently removed,' 'cut away.' Of wood cut and taken from a field (*B.M.* 82. 7. 14. 988, obv. ii. 25).

kitparu, 'violent seizure.' The storm *ina kitparišu amelu ilikku*, 'which seizes man away with violence' (Langdon, *S.B.P.* 76. 13).

II. *kapru*, 'bitumen,' 'pitch.' Heb. כַּפֵּר.

kapru, 'vessel for pouring thick liquids,' 'pitcher.'¹ Heb. כַּפֵּר.

kāpiru, ^{ametu} *ka-pi-ru* = *sag-sur*, 'one who pours on the head,' 'some kind of a profession,' in a list with *išlakku*, 'carder of wool,' *mušlahhu*, 'snake charmer' (*B.M.* 80. 7-19. 129. 4).

III. (?) *kapru*, 'village,' Heb. כַּפֵּר. Beside the lexicons note also *ūr* = *kapru* (Brünnow, 8533 and *B.M.* 93065. 5). *kapru* and *rabāšu* both = *ūr*.

The root 'smear,' 'cover with a thick liquid,' appears once in Hebrew. Arabic *kafara*, 'to cover,' appears probably in Babylonia *kapru*, 'a kind of garment' (Clay, *B.E.* xiv. 128a, 9; cf. *A.J.S.L.* 1908, 289). There is no trace of this root in Aramaic, so far as I can discover.

On the other hand, the root, 'remove,' 'wipe away,' appears in the whole Aramaic group both in its original sense and in the derived sense of 'deny,' 'put away one's faith,' 'become an infidel,' as in Arabic. Out of the same idea arises the notion of removing sin and uncleanness with sacrificial and mystic elements which act as a scape-goat and bring about cleanness. Note the idea in Syriac where *kūfarā* means 'a washing away' and 'what is washed away,' 'uncleanness' (*i.e.* *takpirtu*, I.a above); the cult materials which

¹ In the Legend of Adapa (*K.B.* vi. 1. 98, 23) read *kabra*, 'mighty,' not *kapra*, 'pitcher.'

are thrown away, hence 'defiled,' and *kafirā*, 'cursed.' Arabic and Hebrew transferring the idea finally to 'God's removing His anger against man,' have developed the idea of pardon, for the piel, *i.e.* the piel of estimation or judgment, to pronounce ritually clean, to consider free from guilt. The two roots have been completely confused by Arabic lexicographers, and the confusion in this branch of Semitic philology has prevailed in the Hebrew lexicons.

In approaching the problem in Hebrew we must bear in mind that we are dealing with a language and with institutions closely allied with the North Semitic group, especially with Babylonian. Professor König cites five classes of passages in which he says that the idea 'cover' is certain. Three of his classes belong to the cult terminology, and are most likely borrowed directly from the Babylonian *terminus technicus*, 'to remove sin and uncleanness by removing the cult materials, to purge away sin, to pronounce clean (when God is the subject).' In Gn 32²¹ Jacob appeases the wrath of Esau with a gift, *'akapp'rā pānau bamminhā*, which the LXX translates by 'I will reconcile his face with a gift,' where *pānau* appears to mean 'his wrath': 'I will appease his wrath,'—the sense being derived from the ritual use of *kipper*, to denote the 'removal' of guilt, and so of a cause of offence, by a rite of purification.

Before examining the Hebrew cult term it will be much more logical to examine those passages in which the word is not employed in the rituals. Thus in Pr 16¹⁴ we have the passage, 'the wrath of a king the wise man, *'kapp'rēnnā*, will appease.' Is 47¹¹, in speaking of Babylon, the Exilic prophet employs two Babylonian cult words in the same sentence: 'Evil will fall on thee which thou canst not dispel with sorcery (שַׁחֲרָה), and which thou canst not remove with rituals of purgation' (כַּפֵּרָה). The LXX translates, 'thou shalt not be able to become pure (καθαρὰ γενέσθαι).'

The implications of the Babylonian conception were worked over under the influence of Hebrew conceptions of sacrifice. Here sin and uncleanness are removed by a ritual in which the cult material is conceived of as a gift to God. The priest absolves from sin in the same terms as the Babylonian priest. *kuppuru* and *kapper* are each based upon the ultimate notion of removing uncleanness, to purge by ritual, but in Hebrew the

word is affected by the notion of giving, and hence we have in Pr 16¹⁴ the idea of removing wrath by conciliation and concession. This theological conception which brings God's pardon into the act is pre-Deuteronomic. Thus in Is 22¹⁴ we have the pual 'im *kuppār* *hé'āwōn*, not shall the iniquity be removed by ritual and pardoned. The primitive notion of removing by a ritual, especially by the purifying influence of fire, is evident in 1 S 3¹⁴ and Is 6⁷.

If Hebrew had clung to the original Babylonian idea, the subject of the verb could be the priest only,—or, at most, occasionally, an offering.¹ This is, in fact, the universal usage in the Hebrew rituals so closely allied to Babylonian practice. Ex 30¹⁵ (adduced by König to support the idea of covering), the poor and rich shall bring money *kapper* 'al- *nafsōthēkēm*, 'to obtain purification for your souls.'² Here the idea of a gift completely outweighs the idea of purification through the gift in a ritual. The believer obtains purification for his soul, which in Hebrew is based upon the idea of God's pardon, directly by a gift. Hebrew in these theological conceptions, although departing from the Babylonian idea, develops the idea of God's pardon as a necessary element in the process of purification. Still the idea developed in the Eastern cults is fundamental in Hebrew. Lv 5¹⁸, a man brings a ram for a sin-offering, and *kippēr* 'alau 'al *šig'gathō* 'he (the priest) purifies upon him for his sin.' 'al of the person, so common in Hebrew, reflects the idea of applying cult material to the body of the person in Babylonian. In the evolution of the idea in Hebrew where the ritual is designed to obtain divine pardon for a man by a gift of sacrifice, 'al acquires the sense of 'for' and may be replaced by *בְּעַד*, 'on behalf of.' So Lv 9⁷, *kappēr* *ba'adlēka*, perform the rite of purification for thyself. Note the expression of Neh 10³⁴, that the feasts and sin-offerings have been instituted *kapper* 'al *šisra'ēl*, 'to obtain purification for Israel.' When, on the one hand, the idea of a gift is emphasized, we

¹ For a full synopsis of the usages and meanings of *kippēr* in Heb., see Driver, in Hastings' *Dictionary of the Bible*, iv. (1902), pp. 129-130. He is, however, unduly influenced by the idea which in 1902 was indeed generally accepted, that the primary sense of the root was either to cover or to wipe away.

² Note the LXX, 'for obtaining reconciliation for (περι) your souls.' The idea of 'covering' is never recognized in the Greek translations.

have a tendency toward the idea of removing sin by a ransom;³ when, on the other hand, the blood of an offered animal given over to God on the altar appeases the wrath of God and obtains pardon for the sinner as a substitute for human blood,⁴ we have the idea of propitiation by substitution. Thus in 2 S 21⁸ the guilt of murder rests upon Judah because Saul had slain men of the Gibeonites; David asks, 'Wherewithal 'akappēr, "shall I atone"?' Evidently here the idea is to remove guilt by a gift, the theological idea pushing the idea of a ritual of purgation into the background.

Yet in the great majority of cases the original idea is not entirely overlaid by more spiritual conceptions. Lv 15³⁰, a woman brings two doves as a sin and whole burnt-offering for her uncleanness, and the priest *kippēr* 'alēkhā . . . *mizzōbhtum* 'āthāh, 'performs for her the rite of purification for the issue of her uncleanness.' The ritual is of course entirely different from the Babylonian, but the term persists; the object is the same, namely, purification, but the method and the theological implications are widely different. In Babylonia we have pure magic to deal with; in Hebrew the ritual has a profound theological aspect of a sacrifice and communion with God to obtain pardon. The nearest parallel to the Babylonian ritual is purification for a person by means of a scapegoat, in Lv 16¹⁰. In Lv 16¹⁶ we have the purification of the Holy of Holies by the sprinkling of blood. Here, again, 'al, 'for the object purified,' and *min*, 'from the sin of uncleanness.'

It is utterly impossible to comprehend the use of these prepositions if we start with the idea of 'covering.' The idea is evidently that of separation from sin. 'To cover from sin' conveys no meaning, either magical or theological.

As in Babylonian so in Hebrew the verb may so depart from the idea of separating the cult material from the sinner, and the idea of purification become so prominent that the verb takes a direct object of the thing cleansed. Lv 16²⁰. And He shall make an end *mikkappēr* 'ēth *hakkōdheš*, 'of purifying the Holy of Holies.' Ezk 45²⁰, *kappartēm* 'ēth-*habbait̄h*, 'ye shall purify the temple.'

In Hebrew we have to do with an idea which is entirely foreign to the whole process which we have been describing, when the subject of the verb is God. In Hebrew the purification depend-

³ This notion is early, cf. *kōšer*, 'ransom,' in Ex 21³⁰.

⁴ Cf. Robertson Smith, *Religion of the Semites*, p. 365.

ing largely upon the sanction of Jahweh obtained by gift or proper rituals naturally forced upon the verb the idea of God's pardon. Jer 18²³, we have the piel of estimation, or declaration; ¹ *'al kappēr* *'al-wōnam*, 'Do not thou declare purged upon their sins.'² A more developed usage in Ps 78³⁸, where God *'kappēr* *'awōn*, 'will pardon iniquity.' The piel of inner condition of the subject³ in

¹ See Brockelmann, *Vergleichende Grammatik*, p. 509, end of § β; Gesenius-Kautzsch, § 52 g.

² Note that the LXX (μη ἀποβόσῃς) have comprehended the force of this piel.

³ Cf. Brockelmann, *ibid.*

kappēr *'anm'kā*, 'be merciful to thy people,' i.e. be in a state of pronouncing thy people purged.⁴ Again, *'kapp'rī lāk 'kōl-'asithā*, 'when I am reconciled unto thee for all thou hast done.'⁵

It is not my intention to make an exhaustive study of this root in Hebrew. The student of the Old Testament has here before him the entire Assyriological material now at our disposal. We seem to be dealing in Hebrew with a Babylonian cult term, based originally upon magic, but developed by Hebrew theology in manifold and complicated senses.

⁴ Dt 21⁸.

⁵ Ezk 16⁶³.

The Hebrew Word for 'Atone.'

II.

BY THE REV. C. F. BURNEY, D.LITT., FELLOW OF ST. JOHN'S COLLEGE, OXFORD.

DR. KÖNIG, in his article in THE EXPOSITORY TIMES for February, maintains for the Hebrew verb *kipper*, 'atone,' the ground-meaning 'cover' as against that of 'wiping clean,' and concludes his article by stating that 'no new light has been shed on the matter by the Babylono-Assyrian literature.' In a note which I wrote for the *Journal of Theological Studies*, April 1910, I have maintained the contrary; and the fact that Dr. König does not seem to have seen this note is my excuse for again bringing forward the evidence there cited.

That the verb in Babylonian has the meaning 'wipe away' is clear from a passage in the story of Nerigal and Ereškigal, col. ii. line 20, *išbasima unaššaḫši dimtaša ikappar*, 'he caught her, and kisses her, and wipes away her tears.' But more important for the ground-meaning is a Babylonian syllabary (contained in *British Museum Cuneiform Texts from Babylonian Tablets*, vol. xii. plate 6) which gives the various equivalents of the sun-ideogram. Most of these have to do with the idea of *brightness*: e.g. *ellu^m*, 'bright'; *namru^m*, 'bright'; *namāru^m ša ūmu*, 'the brightness of day';¹ *nūru^m ša išāti*, 'the light of fire';¹ *šit (ilu) Šamsi*, 'sunrise,' etc. There also occur *kapāru^m ša kēmi*, apparently 'the whiteness of

wheat-flour,'² and *kuppuru^m ša išaru^m*, 'the cleansing (brightening) of the righteous(?)'.² If such a sense is rightly to be inferred from the parallels, the root-notion of the verb *kapāru* seems to have been that of *whiteness* or *brightness*, and the causative *kuppuru* will therefore mean *to make white* or *bright*. This inference is supported by the fact noticed by Dr. Schrank (*Babylonische Sühnriten*, pp. 81, 87), that in Babylonian ritual texts *kuppuru* is used with a significance similar to *ubbubu*, 'make white (candidus),' *ullulu*, 'make bright,' and tells, as it seems, against Dr. Schrank's own conclusion that the root-meaning of the word is 'smear over,' all cases cited by him being susceptible of explanation in the sense 'purify' ('make bright'). The idea of *whitening* or *brightening* naturally comes into connexion with that of *wiping (polishing)*; and just as the sense of 'wiping' is found in the Syriac usage of the root, both in Pe'al and Pa'el, so the idea of brightness is doubtless inherent in the Hebrew *kēphōr*, 'hoarfrost,' which may appropriately have been thought of as 'the white or bright thing.'³

² Here perhaps 'whiteness, [said] of wheat-flour,' 'brightening, [said] of the righteous.'

³ This root-meaning (previously unidentified) for *kēphōr* was suggested to me by Dr. C. J. Ball. That it is more appropriate than that suggested by Dr. König ('covering' sc. of the ground) scarcely needs to be argued.

¹ Or perhaps we should render in these two cases, 'brightness, [said] of day,' 'light, [said] of fire.'