SELECTED BIBLIOGRAPHY OF SOVIET WORKS ON SUMER, BABYLONIA, ASSYRIA, HURRIANS AND ELAM

1917 - 1962

Edited and With Commentary by I. M. Diskonoff

(N.B. The author of this bibliography is Professor in the Institut Narodov Azii, Akademiys Nauk [Institute of the Peoples of Asia, Academy of Sciences], in Leningrad, U.S.S.R. It was prepared by him in late March 1963 at the conclusion of a period of residence at the University of Chicago as Visiting Oriental Institute Professor of Assyriology. The manuscript has been reproduced after his departure without editorial change, but necessarily also without his having had an opportunity to proofread it for typographical errors. It should be noted that the author's system of transliteration does not correspond exactly with that of the Library of Congress.)

Selected Bibliography of Soviet Works on Sumer, Babylonia, Assyria, Hurrians and Elam 1917 - 1952

This bibliography, which lays no claims to be complete, is selected from N. M. Postovskaia, Izučéniie drêvnei istorii bližnégo Vostoka v Sovétakom Soiuzê (1917-1959 gg), Moscow, 1961 (The Study of the Ancient History of the Near East in the Soviet Union, 1917-1959) which summarized in detail practically all Soviet works in the fields of Egyptology, Assyriology, Semitic Studies, Hittitology, Urertology, Elamite, Ugaritic, and Ancient Iranian studies, and some of the work on Transcaucasian archeology. In the present bibliography, however, only Sumer, Babylonia, Assyria, Hurrians, and Elam are taken into consideration, and no attempt at comprehensive summarizing of the contents has been made. Some of the works are omitted if of secondary value or if auperceded by subsequent publications (even if important). There may also be omissions due to oversight.

The transliteration of the Cyrillic letters is as follows:

АБ	a	A a B b		П Р	n P	P p R r
В	в	Vv		C	C	5 8
Г	r	Gg		Т	т	Tt
Д	Д	Dd		у	у	U u
	e	Ie, ie	- initially, after a vowel, or	Φ	ф	Ff
			after a consonant /after b,"	X	x	Ch ch
E	ë	Io. io	- initially, after a vowel, or	ч	ч	C c (read ts) C č S š Sč šč
		5. 6	after a consonant Zafter b, b	Ц	ц	čz
Ж	ж	ž ¥		Π	Ш	Š ¥
3	3	Zz		Щ	щ	šč šč
		Ii			ъ	not transliterated
ИЙ	И	II			ь	•
	к	Kk		Э	Э	Ее
	л	LI		Kì	ю	Iu, iu - initially, after a
	M	Mm				vowel, or after b, b
	H	Na		R	9	la, ia - initially, after a
0		00				vowel, or after b, b
•	-					Û û - after consonants
						â - after consonants

This is a transliteration, not a transcription, and does not claim to represent the actual pronunciation.

If the author referred to spells his name in Latin letters otherwise than indicated by our transliteration of his name as spelled in Cyrillic letters, the alternative spelling in Latin letters is given in parentheses.

List of Abbreviations (Abbreviations usual in Assyriology omitted) More important periodicals with asterisk

AINT: Archiv istorii nauki i têchiki Akadêmii Nauk
DAN-V: Doklady Akadêmii nauk, serija V (obščêstvênnyje nauki)
IAN-OON: Izvêstija Akadêmii nauk (otdêlênija obščêstvennych nauk)
IANArm-o.n.: Izvêstija Akadêmii nauk Armânskoi SSR (obščêstvênnyje nauki)
IGAIMK (IRAIMK): Izvêstija Gosudarstvênnoj (Rossijskoj) Akadêmii istorii matêrial'noj Kul'tury

IIKNV: Isslêdovanija po istorii kul'tury narodov Vostoka. Sbornik v čêst' akadêmika I. A. Orbêli

IMI: Istoriko matematičeskije issledovanija

MSIIMK: Kratkile soobščenila Instituta istorii material noi Kul tury

KGIVAN (KSINA): Kratkije soobščenije Instituta vostokovedenija Akademii nauk (after 1960: Kr. s. Instituta narodov Azii)

PAS: Pérédnéaziatskii sbornik

PGMI: Památniki Gos. Muzéja izobrazitél'nych iskusstv

PIDO: Problêmy istorii dokapitalističeskich obščestv

*PS: Palêstinskii sbornik

SANG: Soobščenija Akadêmii nauk Gruzinskoi SSR

SGE: Soobščenija Gosudarstv. Ermitaža

TIIAz: Trudy Instituta istorii Azerbaidžana

TILET: Trudy Instituta istorii iestestvoznanila i techniki

TOVE: Trudy Otdela vostoka Ermitaža

UZBGU s.i.: Učônyie zapiski Bélorusskogo Gos. Univêrsitêta (sêrila istorii)

UZIVAN (UZINA): Učônyle zapiski Instituta vostokovédénila Akadêmii nauk (after 1960: Uč. z. Instituta narodov Azii)

VDI: Vêstnik drêvnêi istorii

VLGU ser. ist. iaz. i lit.: Vêstnik Lêningradskogo Univêrsitêta (sêrija istorii, iazyka i litêratury)

VMG: Vêstnik Muzêia Gruzii

*VoSb: Vostokovédnyi sbornik

*ZVORAO: Zapiski vostočnogo otdelenija Rossilskogo archeologičeskogo obščestva.

Afanas'ieva, V. K.

"Zakony Ur-Nammu." ("The Laws of Ur-Nammu.") <u>VDI</u>, 1960, 1, pp. 61-74. A new transliteration and translation.

- 1 -

and I. M. D'iakonov (Diakonoff)

"Osnovnyle Čerty Šumerskogo iskusstva." ("Main Features of Sumerian Art.") <u>Trudy Gosudarstvennogo Ermitaža</u>, 1961. A general characterization,

"Odna Šumerskaja pêsnâ o Gilgamêšê i ielo illûstracii v glíptikê." ("A Sumerian Song of Gilgameš and Its Illustrations in Glyptic Art.") <u>VDL</u>, 1962, 1, pp. 74-93.

A new transcription and translation of U-1-103 of "Gilgames and the <u>huluppu-tree</u>," The text compared with a seal of the Moscow A. S. Pushkin Museum of Fine Arts and other seals,

Aivazan, S. M. (Aivazian)

Ô

"O lokalizacii strany Chabchi assirijskich istočnikov." ("On the Localization of the Land Habhi of the Assyrian Sources.") <u>IANArm-OON</u>, 1961, 4, pp. 83-88. Historical geography of the territories north of Assyria.

Aliiev, I. G. (I. H. Aliev)

Istoriia Midii, I. (<u>History of Media</u>.) Baku, 1960, 353 pp. Mainly archaeological and ethnic problems.

Avdiiev, V. I.

Istoriia dvêrnêgo Vostoka. (History of the Ancient Orient.) 2nd ed. Moscow, 1953, 758 pp. (German translation 1953) A textbook for universities. Bacileva, S. M.

"Bor'ba meždu Assiriiei i Urartu za Siriiu." ("Struggle for Syria between Assyria and Urartu." VDI, 1953, 2, pp. 17-36.

An analysis of archaeological data and of Aramaic, Urartean and Assyrian inscriptions. The importance of Northern Syria for both contending powers lay in the fact that it was the main route for the iron trade. Old connections of Urartu with the Syrian-Hittite world emphasized. Analysis of the Northern and Central Syrian coalitions.

Baramidzê, A. A.

Iz istorii assiro-urartskich vzsimootnošênii v poslêdnêi cêtvêrti VIII v. do n.e.

(From the History of the Relations between Assyria and Urartu in the Last Quarter of the VIIIth Century B.C.)

(Summary of dissertation), Tbilisi, 1954, 16 pp.

"K voprosu o datirovkê proniknovênija kimmêrijcêv v Zakavkaz'je." ("On the Question of the Date of the Intrusion of the Cimmerians into Transcaucasia.")

SANG, XVI, 1955, 8, pp. 647-654.

"K voprosu o značenii Severnoi Sirii dla Urartu." ("On the Question of the Importance of Northern Syria for Urartu.") <u>VMG</u>, XXB, 1959, pp. 299-305.

Addenda to the paper by Bacileva: the Urarteans did not need the iron passing through Syria because they had their own sources but tried to cut off the supplies of the Assyrians.

Cêrêtêli, K. G. (K. G. Tseretheli)

"Otnositêl'no istorii gruzinskogo etničeskogo têrmina 'mêschi'." ("On the History of the Georgian Ethnic Term 'meshi'.") <u>SANG</u>, XV, 1954, w, pp. 111-118. Connects meshi, a Georgian tribal name, with Greek muški etc. Ckitišvili, O. V.

Iz istorii churritskogo obščestva po materialam archiva Nuzi. (From the History of Hurrian Society According to the Material of the Nuzi Archives.)

(Summary of dissertation), Tbilisi, 1956, 16 pp.

An attempt at a general characterization. Rural community main factor in the economy, slavery of prisoners of war unimportant, slavery for debt paramount.

Dandamaiev, M. A.-K. (Dandamayev)

"Foreign Slaves in the Estates of the Achaemenian Kings and Their Nobles." (in English) (paper for the) XXVth International Congress of Orientalists, Moscow, 1960, 14 pp.

Based mainly on the Persepolis Treasury Tablets, also on Greek a.o. sources. The <u>kurtas</u> are slaves.

D'iakonov, I. M. (I. M. Diakonoff), 1915 --

"K istorii značěnii odnogo têrmina." ("On the History of a Term.") <u>Lingvist. Bûllêtên' studênčeskich naučnych kružkov Lingvističéskogo</u> <u>fakul'têta Leningr. Univêrsitêta</u>, No. 4, 1937, pp. 117-132. The term <u>ālu</u> analyzed ('clan' ______, "dwelling of clan, tent' ______ 'village, city'). Importance of city self-government (elders, Assembly) emphasized. Despotism in the Ancient Near East not the original form of state administration.

"Pis'mo k Humêrskomu carû Šu-Sinu." ("A Letter to the Sumerian King Šu-Sin.") <u>VDI</u>, 1939, 1, pp. 59-64. Publication of Herm. 7

Publication of Herm. 7436 (text, transcription, translation, commentary). The copy damaged in print, not trustworthy.

"Drêvnêvavilonskii plan doma." ("An OB House Plan.") <u>SGE</u>, II, 1940, p. 14. Text publication.

- 3 -

D'iakonov, I. M. (Diakonoff)

"K vozniknovénilu pis'ma v Dvuréč'il. Dvé archaičéskile tablétki Gos. Ermitaža."

("On the Origin of Writing in Mesopotamia. Two Archaic Tablets in the Hermitage.")

(Summary in French) TOVE, III, 1940, pp. 27-48.

Publication of two archaic tablets (1. earlier than Uruk IV?, 2. ED I). Theoretical reconstruction of the history of Sumerian writing. Polemics with A. Falkenstein.

"Vavilonskoje političêskoje sočinênije VIII - VII vv. do n.e." ("A Babylonian Political Pamphlet of the 8th-7th centuries B.C.") <u>VDI</u>, 1946, 4, pp. 41-53. Transcription, translation, and commentary on the

text DT 1 ('Warnings to the King'). Text dated ca. 700 B.C., examples in the texts from the reigns of Shalmaneser V and Merodach-Baladan II.

"Ob odnoj drêvnêvostočnoj skul'pturê." ("On an Ancient Oriental Sculpture.") (Summary in English) <u>TOVE</u>, IV, 1947, pp. 107-117. Stylistic analysis of the bronze head formerly in the Brummer Gallery. Date: before Ur III?

"Ieščô raz o têrmine <u>guruš</u> (KAL) v žumêrskom iazykê." ("Once More the Term <u>guruš</u> (KAL) in Sumerian.") <u>VDI</u>, 1948, 1, pp. 31-33. The term <u>guruš</u> had originally no social meaning ('an adult man'). Used specifically for slave labourers after the Akkadian period.

"Kto taklie guruži v chozájstvénnych tékstach III dinastii Ura." ("Who Are the guruž in the Economic Texts of Ur III?") VDI, 1949, 2, pp. 30-31.

Practically slaves, as shown by V. V. Struve.

D'iakonov, I. M. (Diakonoff)

Razvitije zêmêl'nych otnošênii v Assirii. (The Development of Agrarian Conditions in Assyria.) Leningrad, Un. Press, 1949, 152 pp.

> A social history of Assyria based on Cappadocian documents, Middle Assyrian and Late Assyrian legal texts, the Harran "Doomsday-Book," historical inscriptions etc. The importance of the rural and of the extended family community emphasized.

"Assiro-vavilonskile istočniki po istoril Urartu." ("Assyrian and Babylonian sources on the History of Urartu.") <u>VDI</u>, 1951, 2, pp. 255-356; 3, pp. 205-252; 4, pp. 283-305.

An almost complete translation (by N. B. Jankowska, I. M. Diakonoff, C. B. Starkova and S. M. Baciieva) of the cuneiform and Hebrew sources of the 13th-6th centuries B.C. referring to the regions to the north and northeast of Assyria, with detailed historical, geographical and terminological commentary.

"Poslêdnije gody urartskogo gosudarstva po assiro-vavilonskim istočnikam." ("The Last Years of the Kingdom of Urartu According to Assyrian and Babylonian Sources.")

VDI, 1951, 2, pp. 29-32.

Reconstruction of Urartean history after 540. Emendations of the Gadd chronicle a.o. Karmir-blur taken by the Medes between 609 and 590.

"Réformy Urukaginy v Lagašé." ("The Reforms of Urukagina in Lagaš.") <u>VDI</u>, 1951, 1, pp. 15-22.

Translation and comment. Out of date.

"K voprosu o sud'bê plênnych v Assirii i Urartu."

("On the Problem of the Fate of the Prisoners of War in Assyria and Urartu.") <u>VDI</u>, 1952, 1, pp. 127-132.

> Most of the POW, although nominally turned into slaves, got land allotments and some of them served in the army of the conquerors. Big slave-holding estates were economically not profitable in this period. Based on Assyrian and Urartean historical inscriptions.

D'iakonov, I. M., Ia. M. Magaziner and I. M. Dunajevskaja

"Zakony Vavilonii, Assirii i Chêttskogo carstva." ("The Laws of Babylonia, Assyria and the Hittite Kingdom.") <u>VDI</u>, 1952,3, pp. 199-303; 4, pp. 205-320.

A commented translation of the fragments of Sumerian Laws, the Laws of Lipit-Ištar, Ešnunna, Hammurapi, Neo-Babylonian law fragments, Middle Assyrian, and Hittite Laws, with a legal and sociological commentary

D'iakonov, I. M.

"Sale of Land in Pre-Sargonic Sumer." (in English) <u>Papers Presented by the Soviet Delegation to the XXIIIrd</u> <u>International Congress of Orientalists, Assyriology</u>, Moscow, 1954, pp. 5-32.

> Documents on the sale of land in Sumer of the ED and Sargonic periods analyzed; land sold not situated on temple territory; ancient Sumerian economy not solely temple economy.

"O yazykach drêvnêi Pêrêdnêi Azii." ("On the Languages of Ancient Near East.") <u>Voprosy iazykoznanija</u>, 1954-5, pp. 43-64.

Short factual information in connection with the discussion on the possible affinity of Ancient Near Eastern languages with the Caucasian linguistic family.

Istoriia Midii. (History of Media.)

Moscow-Leningrad, Ac. of Sc. Press, 1956, 485 pages, maps. A history of the territory of Media from earliest times to ca. 300 B.C. wainly based on cuneiform sources. Chapters are devoted to the Gutians, the Assyrian and Urartean campaigns in Media, Scythians and Cimmerians, the fall of Assyria etc. D'jakonov, I. M.

"<u>Muškěnum</u> i povinnostnoje zêmlêvladênije na carskoj zêmlê pri Chammurabi." ("The <u>Muškěnum</u> and Conditional Tenure of Crown Land in Hammurabi's Time.") (Summary in English) <u>Eos</u>, XLVIII, 1956, 1, pp. 37-62.

> The economy on crown land in Hammurapi's time according to the Samaš-hāşir correspondence. Crown land (eqel ekallim) divided (1) eqlum ša rēš ekallim ukallu, or eqel ekallim proper (reserve fund = ED nig-en-na, but at this period not under cultivation), (2) eqlum Kurummetum (= ED gán Kur6-ra), and (3) eqel biltim (= ED gán uru4-lal) held in tenure by the iššakkū, the most economically important part. Technical terms (amirtum, esihtum, nāši biltim etc.) analyzed. Muškēnum probably generic term for tenants of the crown (not including the redum and the bāširum).

"A Comparative Survey of the Hurrian and Urartean Languages." Paper for the XXIV International Congress of Orientalists, Moscow, 1957, 7 pp.

"Etnos i social'noje délénije v Assirii."

("The Social Structure of Assyria and the Ethnic Composition of Assyrian Sociaty.")

(Summary in English) Sovêtskole vostokovêdênile, NS, 1958, 6, pp. 43-56.

An analysis of the term MA <u>aššuraiu</u>, LA <u>aššuru</u> ("citizen of Asshur; subject of the King of Assyria," not "a man from the lower stratum of Assyrian society" An analysis of the texts: Ass.L., III, #24; II, #8; II, #3; KAJ, 2, 7, 167, KAV, 217 a.o. Polemics with L. A. Lipin, G. R. Driver and J. Miles.

"Narody drêvnêi Pêrêdnêi Azii." ("The Peoples of the Ancient Near East.") <u>Pêrêdnêaziatskii etnografičêskii sbornik</u>, I, Moscow, 1958, pp. 5-72. A short survey of history, language, writing, religion and customs of the Sumerians, Elamites, peoples of the Zagros, Hurrians, Urarteans, Akkadians and ancient Hebrews. D'iakonov, I. M.

"O rabotê s Bumêrskimi istoričêskimi istočnikami." ("On the Study of Sumerian Historical Sources.") <u>VDI</u>, 1958, 2, pp. 48-69. On the methods of philological approach to Sumerian

historical sources. The degree of trustworthiness of the translations. Some typical mistakes analyzed.

"Some Remarks on the 'Reforms' of Urukagina." <u>RA</u>, LII, 1958, pp. 1-15.

Detailed criticism of M. Lambert's interpretation.

"Rabovladel 'českije imenija persidskich vel'mož." ("Slave-holding Estates of Persian Nobles.") <u>VDI</u>, 1959, 4, pp. 70-92.

A review and re-interpretation of pertinent material (letters of Aršama, Persepolis "Treasury Tablets," Neo-Babylonian texts). Analysis of several Aramaic, Elamite and Persian technical terms.

("A Review of the Translations of the Gilgame's Epic by F. M. Th. de Liagre Böhl and L. Matou's.") BiOr,1960

Several new interpretations suggested.

Obščestvennyi i gosudarstvennyi stroi drevnego Dvureč'ia. Sumer. (Social and State Structure in Ancient Mesopotamia.)

(Summary in English) Moscow, lzd. Vost. lit., 1960, 300 pp. (Pt. I. Analysis of the social structure of Early Dynastic society: Area of the "city-state" and the temple area; the community and the social structure [including detailed analysis of all the more important documents of sale of land]; the structure of the state. Pt. II. History of Sumer: rise of the state and the class society; the struggle between oligarchy and royal power; a reconstruction of the chronology of the reign of Sargon. Urukagina overthrown by Sargon, not by Lugalzagesi; the rise of despotism.) D'lakonov, I. M.

"Chetty, frigifcy i armânê." ("Hittites, Phrygians and Armenians.") (Summary in English) <u>PAS</u>, 1961, pp. 333-368 and 594-597. Also published in Armenian, <u>IANArm</u>, c.n., 1956, l, pp. 3-26. Analysis of linguistic and historical data on the linguistic affinity of Armenian and Phrygian Armenian the first wave of Thraco-Phrygian movement into Asia Minor called <u>muški</u> in the XII-IX cent. Assyrian inscription (as distinguished from <u>muški</u> in the VIIIt: cent. who were situated east of the Taurus). The Arm <u>hay-k</u>' "Armenian" < <u>* hathics</u> "Hittite" (meaning the whole population east of Euphrates).

Epos o Gilgamêšê. (The Epic of Gilgameš.)

Moscow and Leningrad, 1zd. AN SSSR, 1961, 214 pp.

Translation with extensive textological a.o. commentary. Introduction, notes on metric problems, evaluation as literary document. Date of nucleus of Akk. epic -- between Narām-Sin and Ur III.

"Sravnitêl'no-grammatičêskij obzor churritskogo i urartskogo jazykov." ("A Comparative Survey of the Hurrian and Urartean Grammars.") (Summary in English) <u>PAS</u>, 1961, pp. 369-423 a. 598-602.

Gamkrelidzê, T. V.

"Klinopisnaja sistêma akkadsko-chêttskoj gruppy i vopros o proischoždênii chêttskoj klinopisi."

("The Cuneiform System of Akkadian-Hittite Group and the Problem of the Origin of the Hittite Cuneiform Writing.")

VDI, 1959, 1, pp. 9-19.

A detailed comparison of the rules of orthography in Hittite, Hurrian and the different variants of Akkadian writing brings the author to the conclusion that the Hittite cuneiform system was borrowed not from the Hurrian but from the Akkadian of Northern Syria soon after 2000 B.C.

"The Akkadian-Hittite Syllabary and the Problem of the Origin of the Hittite Script."

(in English) (Paper for the) XXVth International Congress of Orientalists, Moscow, 1960, 16 pp. (with additions and corrections published also in <u>ArOr</u>, XXIX, 1961, 3, pp. 406-418.) Cêl'cêr, M. L. (Gelzer)

"Klassovaja i političáskaja bor'ba v Biblé amarnskogo vrémény." ("Class Struggle and Political Struggle in Byblos of the Amarna Period.") VDL, 1954, 1, pp. 33-39.

The hupsu were the base of the royal power which was

restricted by the existence of the elders $(\underline{bel} \ \underline{alim})$ and the <u>rabu</u>. The aristocracy and the merchants were pro-Bgyptian but the main mass of the population was pro-Hittite. Based on the Amarna letters,

"Nêkotoryje voprosy političeskoj istorii drêvnêgo Alalacha." ("Some Problems of the Political History of Ancient Alalah.") <u>VDI</u>, 1956, 3, pp. 29-36.

"Novyie teksty iz drêvnêgo Alalacha i ich značênije dlâ social 'noekônomičêskoj istorii drêvnêgo Vostoko." ("New Texts from Ancient Alalah and Their Importance for the Social-Economic History of the Ancient Orient.") <u>VDI</u>, 1956, 1, pp. 14-27.

A survey of AT with suggestions about possible socialeconomic interpretations. Social structure, role of the kings, role of slavery. Difference between the level of development in 18th and in 15th century Alalah.

"Zamétki po istorii Finikii VIII v. do n.e." ("Notes on the History of Phoenicia in the 8th Century B.C.") <u>PS</u>, 3(65), 1958, pp. 58-70. Relations between Phoenician cities and Assyria according to Assyrian sources.

Grantovskii, E. A.

"Drêvnêiranskoie etničêskoie nazvaniie <u>*Parsava</u> - <u>Parsa.</u>" <u>KSINA</u>, XXX, 1961, pp. 3-19. A new stymology of the term <u>Parsua</u> = Persians. Polemics with Diakonoff, according to whom <u>Parsava</u> is "border-land," not necessarily Persian.

Gvacharia, V. A.

"Sumersko-assiriiskaja bilingva 'Gimn o proischoždénii čelovéka'." ("The Sumero-Assyrian Bilinguis 'The Hymn on the Origin of Man'.") (in Georgian, Russ. summary) <u>Sabgota Khelneba</u>, 1956, 3, pp. 38-52. Translation and commentary. Iankovskaja, N. B. (N. B. Jankowska), 1926 -"Nêkotoryje voprosy ekonomiki assirijskoj dêržavy." ("Some Questions of the Economy of the Assyrian Empire.") <u>VDI</u>, 1956, 1, pp. 28-46.

A detailed analysis of the regional economies of the Assyrian Empire as revealed by the data of the historical inscriptions (tribute). A proposed explanation of the cause of the rise of the great Ancient Oriental Empires: need for rawstuffs in more developed countries did not correspond with the need for import in the underdeveloped rawstuffproducing regions with an "in-kind" economy, thus leading to the substitution of equivalent exchange (through trade) by the forced non-equivalent exchange (through military tribute). Maps.

"Churritskais Arrapcha." ("Arrapha of the Hurrians.") <u>VDI</u>, 1957, 1, pp. 17-33.

General survey of Nuzu society. Criticism of existing interpretations. Based on detailed study of the texts.

"Zavisimost' rasporažênija sobstvênnost'iu v Arrapchê ot osobênnost'ei jejo obščêstvênnogo stroja."

("The Disposition of Property in Arrapha as Dependent on the Features of the Latter's Social Structure.")

(summary in English) Ecs, XLVIII, 2, 1957, pp. 3-13.

Features of legal and economic life (sale-adoptions, status of women a.o.) explained by the predominance of family community. Based on prosopographic study of the Nuzu texts.

Raspad bol 'šêsêmêinoi obščiny v Perednêi Azii II tys. do n.e. (<u>The Decline of the Extended Family Community in the Near East of the IInd</u> <u>Mill, B.C.</u>) (Summary of dissertation) Leningrad, 1959, 19 pp. A summary of a detailed study of the society of Nuzu.

"Zêmlêvladênije bol 'Sêsêmêinych domovych obščin v klinopisnych istočnikach." ("The Landownership of Extended Family House Communities in the Cuneiform Sources.")

VDI, 1959, 1, pp. 35-41.

General results of the study of Nuzu, Alalah a.o. texts. The extended family community (<u>bitu</u>, <u>dimtu</u>) the main factor of social and economic life in the more peripheral regions of the Near East in the IInd mill. B.C.

Iankovskaia, N. B.

"Zur Geschichte der hurritischen Gesellschaft (auf Grund von Rechtsurkunden aus Arraphs,"

(Paper for the) XXVth International Congress of Orientalists, Moscow, 1960, 12 pp.

The extended family community in Nuzu and Arrapha; a new interpretation of some texts and of the terms ewri, ewru (e-bi-ri), and <u>dimtu</u>.

"Iuridičeskije dokumenty is Arraphi v sobranijach SSSR." ("Legal Documents from Arrapkha in the Collections of the USSR.") <u>PAS</u>, 1961, pp. 424-580. (English summary)

Publication of ca. 100 documents and fragments with indices and an extensive economic and legal commentar including a new interpretation of sale-adoptions as connected with the system of extended family (<u>dimtu</u>) property.

"Novyi srêdnêassiriiskii juridičêskii dokumênt." ("A New Middle Assyrian Legal Document.") VDI, 1962, 2, pp. 67-74.

Text, transcription and translation of Herm. 15 637, a document of loan.

Iusifov, Iu. B. (Y. B. Yusifov) "Carskoje rêmêslênnoë chozâjstvo v Elamê midijsko-pêrsidskogo vrêmêni." ("The Royal Handicraft in Elam of the Medo-Persian Period.") <u>TIIAZ</u>, XIII, 1958, pp. 80-106. Analysis of the archive.

"Chozâistvênnyje dokumênty iz Suz i chronologija rannich Achêmênidov." ("The Économic Documents from Susa and the Chronology of the Early Achaemenids.")

VDI, 1958, 3, pp. 18-32.

The documents ed. by Scheil 1907-11 are dated by the author in the middle of the 6th century B.C.; based on inner and palaeographical evidence.

"Elamskije dolgovyje dokumênty iz Suz (II tys. do n.e.)" ("Elamite Documente of Loan from Susa [IInd mill. B.C.]") <u>VDI</u>, 1959, 2, pp. 45-55. Social and Economic analysis of OB documents from Susa published by Scheil. Lusifov, Iu. B.

"Charaktêr i organizaciia rêmêsla v Assirii, Urartu i Midii." ("Character and Organization of Handicraft in Assyria, Urartu and Media.") <u>TIIAZ</u>, XIV, 1960, pp. 5-34.

An attempt of general evaluation.

"Dolgovyie dokumênty iz Suz (VII v. do n.e.)" ("Documents of Loan from Susa [7th c. B.C.]") <u>IIKNV</u>, 1960, pp. 518-524. Transliteration, translatic

Transliteration, translation, legal and economic commentary (documents published by V. Scheil).

"Kuplâ-prodaža nêdvižimogo imuščêstva i častnoje zêmlêvladênije v Elamê II tys. do n.e."

("Sale of Immovables and Private Land-ownership in Elam in the II mill, B.C.") <u>Klio</u>, XXXVIII, 1960, pp. 5-22.

Historic and economic analysis of the documents in question.

"Terminy dlâ rabov v Midii, Elamê i Pêrsii ser. I tys. do n.e." ("Terms for Slaves in Media, Elam and Persia in the Middle of the Ist mill.B.C. <u>VDI</u>, 1961, 4, pp. 32-49. Comparison of the Greek, Neo-Babylonian, Elamite,

Aramaic and Persian terminology system referring to slaves.

Kapancân, G. A. (Lapancian)

"Assiro-vavilonskije slova v armânskom jazykê." ("Assyrian-Babylonian Words in Armenian.") (in Armenian, Russian summary) <u>IANArm</u>, c.n., 1945, 3/4, pp. 7-45.

"Churritskije slova armânskogo iazyka." ("The Hurrian Words of the Armenian Language.") IANArm, o.n., 1951, 5, pp. 35-50.

Khazaradzê, N. V.

"K voprosu o vosstanovlênii nazvanila 'strany muškov' v 'Annalach' Tukulti-Ninurty II."

("On the Restoration of the Name <u>Mushki</u> in the Annals of Tukulti-Ninurta II.") (in Russian, English summary) <u>VoSb</u> I, 1960, pp. 75-92. Lipin, L. A.

Assiriiskaia patriarchal'naia sêm'ia. (The Assyrian Patriarchal Family.) (summary of dissertation), Leningrad, 1949, 15 pp. Summary of thesis for the "candidate's" degree. Based on Middle Assyrian Laws.

"Drêvnêišiie zakony Mêsopotamii." ("The Most Ancient Laws of Mesopotamia.") <u>PS</u>, I (63), 1954, pp. 14-58. Tranalation of the Laws of Eshnunna with commentary.

<u>Akkadskii (assiro-vavilonskii) iszyk vyp. I Chréstomatiia, vyp. II Slovar</u>. (<u>Akkadian [Assyro-Babylonian] Language</u>. <u>Pt. I, Chrestomathy, Pt. II</u> <u>Vocabulary.</u>) Leningrad, 1957, 212 + 215 pp.

"Iz istorii social nych otnošênii v Assirii." ("On the History of Social Condition in Assyria.") <u>PS</u> 3 (65), 1958, pp. 41-58.

MA <u>assuratu</u>, LA <u>assuru</u> means "a Hurrian conquered by Semites and belonging to the lower stratum of society," not "an Assyrian." Etymology of <u>Assur</u> < 18 <u>asura</u> (Kretschmer). Analysis of the pertinent passages in the Ass.L. and KAJ.

"Agglutination im akkadischen Personalpronomen." (in German) (Paper presented to) the XXVth International Congress of Orientalists, Moscow, 1960, 13 pp.

"Značenije sojuza <u>b</u> v zakonach Chammurabi." ("The Use of the Conjunction <u>b</u> in Hammurabi's Laws.") <u>IIKNV</u>, p. 374-378, Moscow-Leningrad, 1960. Denies the existence of <u>u</u> "or"

"The Assyrian Family in the Second Half of the Second Millennium B.C." (in English) <u>CHM</u> VI, 1961, 3, pp. 628-645. An evaluation of Middle Assyrian family laws. Lurie, S. Ia. (S. J. Luria)

"Drêvnêvavilonskaja matêmatika." ("Old Babylonian Mathematics.") <u>AINT</u>, 5, 1935, pp. 414-415. A re-evaluation of 0. Neugebauer's position.

"Vavilonskaja mat'ematika v sv'et'e novych klinopisnych tekstov." ("Babylonian Mathematics in the Light of New Cuneiform Texts.") <u>VDI</u>, 1938, 3, pp. 194-199.

Melikišvili, G. A. (Melikichvili)

"Nêkotoryje voprosy istorii Manêjskogo carstva." ("Some Problems of the History of the Mannaean Kingdom." <u>VDI</u>, 1949, 1, pp. 57-72. A history of the Mannaean kingdom based upon historical inscriptions.

"Drêvnêjšâie carstvo na têrritorii Iužnoi Gruzii." ("The Most Ancient Kingdom on the Territory of Southern Georgia.") (in Georgian, summary in Russian) <u>Mimomkhilveli</u>, II, 1951, pp. 203-230. The land Dajaeni.

"Urartovêdčeskije zamêtki." ("Urartological Notes.") <u>VDI</u>, 1951, 3, pp. 174-181. Urartean texts bearing on the problem of the route of Sargon's Urartean campaign in 714 B.C.

"Lullubskii narod i strana Zamua." ("The Lullubean People and the Land Zamua.") (in Georgian, Russian summary) <u>Mimomkhilveli</u>, III, 1953, pp. 169-191. History of the Lullubians.

Nairi-Urartu (Drevnevostočnyle mat'erialy po istorii narodov Zakavkaz'ia, I). (<u>Nairi-Urartu (Ancient Oriental Materials for a Mistory of the Peoples of</u> <u>Transcaucasia, I)</u>)

Tbilisi, 1954, 446 pp.

1005

0

Essays mainly of the ethnic history of the tribes to the north and northeast of Assyria in the 13th-6th centuries B.C. Based on Urartean and partly on Assyrian historical inscriptions. Meščaninov, I. I. "Votivperle mit assyrischer Königs-Inschrift aus Transkaukasien." AfO VII, 5/6, 1932, pp. 266-267. Edition. (Inscription read by V. K. Sileiko.) Mikol'skii, N. M. (N. M. Nikolsky), d. 1959 "K voprosu o rabstvé na drévném Vostoké." ("On the Question of Slavery in the Ancient East.") PIDO, 1934, 7/9, pp. 207-210. Polemics with V. V. Struve. Slavery relatively unimportant. Based upon second-hand information. "Obščina v drêvnêm Dvurêč'ii." ("The Rural Community in Ancient Nesopotamia.") VDI, 1938, 4, pp. 72-98. The importance of the rural and family community. Based on second-hand information. "K voprosu o rêntê-nalogê v drêvnêm Dvurêč'ie." ("On the Question of Tax-rent in Ancient Mesopotamia.") VDI, 1939, 2, pp. 68-76. Feudalistic pattern of exploitation of peasants in Ancient Mesopotamia. Based on second-hand information. "Rabstvo v dravnem Dvureč'ie." ("Slavery in Ancient Mesopotamia.") VDI, 1941, 1, pp. 45-63. Home slavery the only usual form of slavery in Babylonia while more developed forms not consistent with the continued existence of rural and femily community. Castnoie zêmlêvladêniie i zêmlêpol zovaniie v drêvnêm Dvurêč'ie. (Private Landownership and Land Tenure in Ancient Mesopotamia.) Minsk, 1948, 159 pp.

The Sumerian "temple" economy a village community; much of the OB period owned by family communities; a new growth of community type economy in the Cassite period. Much of the information is second-hand but several OB documents analyzed by author. Nikol'skii, N. M.

"Značénije problémy obščinnogo byta v Assirii dlâ izučénija social'noekonomičeskoj istorii narodov drêvnêgo Vostoka." ("The Importance of the Problem of Community Life in Assyria for the Study of the Social-Economic History of the Peoples of the Ancient Orient.")

UZBGU, s.i., 14, 1953, pp. 378-394.

The importance of Assyrian data for the entire problem of the socio-economic history of the Ancient Near East emphasized (in connection with Diakonoff's book <u>Bazvitije</u>, ...).

Piotrovskii, B. B. (Piotrovsky, Piotrowskij, Piotrowski)

"Pripontiiskije chaldêi i urarty." ("The Chaldians of the Pontus and the Urarteans.") <u>KSIIMK</u>, V, 1940, pp. 5-10. The Chaldians of the Pontus in Xenophon etc. are not Urarteans but Lazi.

"Skify i drêvnij Vostok." ("The Scythians and the Ancient Orient.") <u>Sovêtakaia archêologiia</u>, XIX, 1954, pp. 141-158.

Vanskoie carstvo. (<u>The Kindgom of Van</u>.) Moscow, 1959, 263 pp.

This book, although devoted to the history of Urartu, is also important for the history of Assyria under Shalmaneser V and Sargon II.

Riftin, A. P. (1900-1945)

e ...

"Sistêma Sumêrskich čislitêl'nych." ("The System of Sumerian Numerals.") Sbornik "Iazykovêdnyie problêmy po čislitêl'nym," I, Leningrad, 1927, pp. 177-190.

"Die altsumerischen Wirtschaftstexte. . ." (in German) <u>SEK</u>, 1, 1929, pp. 15-17.

Publication of three new ED texts from Lagaš, with corrections to M. V. Nikolsky's edition.

Riftin, A. P.

"Uber einige altbabylonische Kaufurkunden." (in German) <u>SEK</u>, 4, 1930, pp. 20-30. Text edition, transcription and translation (later incorporated in the book <u>Staro-vavilonskiie</u>...), and legal commentary.

"O dvuch putâch razvitija složnogo prêložênija v akkadskom jazykê." ("On Two Ways of the Development of the Compound Sentence in Akkadian.") <u>Sovêtskoie jazykoznanije</u>, III, 1937, pp. 59-67.

One of the ways is substitution of verbal forms for the nominal predicate in locative nominal constructions; the other is the development of hypotaxis from parataxis.

<u>Staro-vavilonskile iuridičêskile i administrativnyle dokumênty v sobranilach</u> SSSR.

(<u>Old Babylonian Legal and Administrative Documents in the Collections of the</u> <u>USSR</u>.)

Moscow-Leningrad, Academy of Sc. Press, 1937, 175 + LXXXIX pp. Texts, transcription, translation and commentary of ca. 150 documents.

"K proischoždêniju form naklonênij v arabskom i akkadskom iazykach." ("On the Origin of Modal Forms in Arabic and Akkadian.") <u>Trudy II sessii Associacii arabistov</u>, Moscow-Leningrad, 1941, pp.127-132 The subordinate verbal clauses are substitutes for a nominal locative construction, with a locative in -u or in -a (<u>Accusativum loci</u>). The Akkadian Ventive and the Arabic Energetic not modal forms.

"K kategorii naklonênia v akkadskom jazykê." ("On the Moods in Akkadian.") <u>Naužnyi bûllêtên' Leningr. Gos. Univêrsitêta</u>, 1945, 2, p. 28. The subjunctive in <u>-u</u> is originally a locative paraliel with the Sumerian subjunctive in <u>-a</u>.

"K uslovnym prêdloženiiam v epochu I vavilonskoi dinastii." ("On the Conditional Clauses in the Period of the Ist Dynasty of Babylon.") <u>Sovêtskoie vostokovêdêniie</u>, IV, 1947, pp. 129-134.

A detailed description of the types of conditional clauses; <u>ibši</u> a late form originating in the negative conditional clauses (otherwise <u>ibašši</u>). Šarašenidzê, Z. M.

Iz istorii plêmôn nagornogo Zagra. (From the History of the Mountain Tribes of the Zagros.) (summary of dissertation), Tbilisi, 1956, 15 pp. History of the Cassites.

Sarkisan, G. Ch. (G. Kh. Sarkisian)

"Samoupravlâiuščiisâ gorod Sêlêvkidskoi Vavilonii." ("The Self-governing City of Seleucid Babylonia.") <u>VDI</u>, 1952, 1, pp. 68-83. An analysis of the political and social status of the Babylonian cities Uruk, Babylon, Kutha a.o. under the Sellucid Empire based on cuneiform and Greek sources.

"O gorodskoj zêmlê v Sêlêvkidskoj Vavilonii." ("On the City-Lend in SeleucidBabylonia.") <u>VDI</u>, 1953, 1, pp. 59-72. The legal status of the temploacities identical

The legal status of the land belonging to Babylonian temple-cities identical with the status of the land of the poleis.

"Castnyie klinopisnyie kontrakty Sêlêvkidskogo vrêmêni i sobranija Gos. Ermitaža."

("Private Cuneiform Deeds of the Seleucid Period in the Collection of the Hermitage.")

VDL, 1955, 4, pp. 136-170.

Complete edition, with text, transcription, translation, commentary, and index, of 8 documents.

"O roli klinopisnoj notarial'no-pravovoj sistêmy v gorodach Sêlêvkidakoj Vavilonii."

("The Rôle of the Cuneiform Notary and Legal System in the Cities of Seleucid Babylonia.")

Eos, XLVIII, 2, 1957.

The system was retained as a safeguard to inherited city privileges.

Silêiko, V. K. (Schileico, Šilejko etc.) d. 1930

"Dvê dosargonovskije tablêtki v MII." ("Two Pre-Sargonic Tablets in the Moscow [A. S. Pushkin] Museum of Fine Arts." <u>Sbornik v čêst' V. K. Mal'mbêrga</u>, Moscow, 1917, pp. 87-91. Publication, transcription and translation of the

texts MII 5247, 5248, and summary of MII 5246, 5249, and 5250.

"Vvedeniie." (Introduction [to the book: <u>Gilgameš</u>, transl. by N. S. Gumil'ov, St. Petersburg, 1919])

General characterization of the epic. Notes on matri-

"Assiriologičêskije zamêtki." ("Assyriological Notes.") ZVORAO, XXV, 1921, pp. 133-144.

> Publication, transcription and translation of several Ur III tablets (NB SAL.ME <u>lugal</u> = "concubine of the king"), and of several inscriptions of Gudea, his predecessors and successors, among them an inscription of Nin-ka-gi-na, d. of KA-kug, for the life of Ur-gar (NB <u>ama-tud-da</u> "granddaughter"). An attempt to set up a relative chronology of the period. An inscription of Ur-mes, contemporary of Sulgi. Comment on the saying "a field without a field-labourer is like a wife without a husband."

"Dokumênty iz Gûl'-têpê." ("Documents from Kül-têpê.") <u>IRAIMK</u>, I, 1921, pp. 356-364. Publication of six tablets.

"Iz poezii Vavilona." ("From the Poetry of Babylon.") <u>Vostok</u>, I, 1922, pp. 7-14. Translations of a Tammuz-text and of the Akkadian version of the "Descent of IStar."

"Iz knigi <u>Edinna usagga</u>." ("From the Book <u>Edinna Usagga</u>.") <u>Vostok</u>, IV, 1924, pp. 21-24. Translation. Sileiko, V. K.

Ch.

"Molitva nočnym bogam v sobranii Lichačôva." ("A Prayer to the Gods of Night in the Likhachov Collection.") IRAIMK, III, 1924, pp. 144-152.

"Orôl i zmêia." ("The Eagle and the Serpent.") <u>Vostok</u>, IV, 1924, pp. 24-27. Translation of a fragment of the Etana Epic.

"Pêčat' carâ Artaksêrksa." ("A Seal of the King Artaxerxes.") <u>Žizn' muzeia</u>, 1925, 1, pp. 17-19. A seal with an OP inscription not included in any corpus of OP inscriptions.

"P'ečat' iz Ašnunnaka." ("A Seal from Ašnunnak.") <u>PGMII</u>, V, 1926, pp. 5-6. Publication.

"Fragment eines astrologischen Kommentars." (in German) <u>DAN-V</u>, 1927, 9, pp. 196-199. Publication of an OB text.

"Mes und die Sonne." (in German) <u>DAN-V</u>, 1927, No. 6, pp. 124-132. An attempt of interpretation of Col. I, 1-15 of the OB version of the Xth Tablet of the Gilgameš Epic.

"Mondlaufprognosen aus der Zeit der ersten Babylonischen Dynastie." DAN-V, 1927, No. 6, pp. 125-128. Text publication and commentary.

"Ein babylonischer Weihtext in griechischer Schrift." AfO, V, 1948, pp. 11-13.

"Ein Omentext Sargons von Akkad und sein Nachklang bei römischen Dichtern." <u>ÅfO</u>, V, 1929, pp. 214-218. Text publication with commentery. Sileiko, V. K.

"Kolybêl'naia pêsênka iz Assura." ("A Lullaby from Assur.") <u>DAN-V</u>, 1929, No. 1, pp. 14-15. KAR, I, No. 114, translation and commentary.

Struvê, V. V. (V. V. Struve, N. Struve), 1890 -

"K istorii patêsiata Gišchu." ("On the History of the <u>patesiate</u> GIŠ.HÚ^{ki}.") <u>IRAIMK</u>, II, 1922, pp. 49-64. History of the <u>ensí</u>'s Umma under the IIIrd Dynasty of Ur. Publication of several documents.

"Dialog gospodina i raba 'o smyslê žizni'." ("The Dialogue between the Lord and the Slave 'On the Purpose of Life'.") Sbornik <u>Religiia i obščêstvo</u>, Leningrad,1926, pp. 41-64. Translation and commentary.

"K lokalizacii strany Magan." ("On the Localization of the Land Magan.") <u>Iafêtičêskii sbornik</u>, IV, 1926, pp. 20-38. Magan = NW Arabia. Based on Egyptian sources.

"Ištar'-Isol'da v drêvnêvostočnoi mifologii." ("Ištar-Isolde in the Ancient Oriental Mythology.") In: Sbornik "Tristan i Isol'da" (Trudy Institute iazyka i myšlênija, II), Leningrad, 1932, pp. 49-70. Analysis of the Ištar-motif in the Gilgameš Epic.

"leščô raz o rabovladěl 'čêskoi latifundii Sumira III dinastii Ura." ("Once More the Slave-holding Latifundia in Sumer under the IIIrd Dynasty of Ur.")

PIDO, 1934, 7/8, pp. 211-222.

Additional evidence that the <u>gurus</u>-teams of Ur III worked full time, and that the gurus could not have had households and means of production of their own. Based on Ur III texts not previously translated. Struvê, V. V.

"Problêma zaroždênija, razvitija i upadka rabovladêl'čêskogo obščêstva drêvnêgo Vostoka."

("The Problem of the Rise, Development and Decline of the Slave-holding Society of the Ancient Orient.")

IGAIMK, 77, 1934.

The work which has been decisive for all further development of Soviet historiography of the Near East. A chapter is devoted to Sumer.

"Rabovladêl'čêskaja latifundija v Sumirê III dinastii Ura." ("A Slave-holding Latifundia în Sumer under the IIIrd Dynasty of Ur.") <u>Sbornik v Čêst' S.F. Oldênburga</u>, Leningrad, 1934, pp. 497-507. The original and most important contribution to the problem of the social conditions of the <u>guruš</u> of the Ur III period based on the documents.

"Rudimênt klassovogo pokazatêlâ v sumêriiskom yazykê." ("A Rudimentary Exponent of Grammatical Class in Sumerian.") <u>IAN-OON</u>, 1934, 10, pp. 799-806. The slaves can belong to the "inanimate" gender in Sumerian.

"K sêmantikê "žalovanija'." ("On the Semantics of "wages'.") <u>Iazyk i myšlênije</u>, III/IV, 1935, pp. 101-110. The term <u>á</u> "wages" applies only to hired labourers of the Ur III period, while the slaves received only a "ration," <u>še-ba</u> (the hired men received both).

"Očêrki social'no-ekonomičêskoj istorii drêvnêgo Vostoka." ("Essays on the Social-economic History of the Ancient Orient.") IGAIME, 97, 1935.

One of the leading works in the Soviet historiography of the Ancient Near East. Part I. ED Lagaš. Part II. The Hittite Kingdom.

"Triumf abstragiruluăčei mysli v otčôtnosti drêvnêgo Sumêra." ("A Triumph of Abstract Thought in the Account Books of Ancient Sumer.") Trudy II Vsêsoluznogo matêmatičêskogo siezda, vol. 2, Leningrad, 1936, pp. 441-442. Struvê, V. V.

"Arênda podatêj v gosudarstvê Achêmênidov." ("The Lease of Taxes in the Achaemenian State.") (summary in French) <u>III International Congress of Iranian Art and</u> <u>Archaeology</u>, Moscow-Leningrad, 1939, pp. 245-248. Aualysis of some documents of the Murašū- archives.

<u>Isoriia drêvnê_bo Vostoka</u>. (<u>The History of Ancient Orient</u>.) <u>Moscow, 1941, 482 pp.</u> A textbook for universities.

"Datirovka I Vavilonskoi dinastii." ("The Date of the Ist Dynasty of Babylon.") <u>VDI</u>, 1947, 1, pp. 9-35.

New arguments in favor of S. Smith's date.

"Obščéstvénnyi stroi Iužnogo Méžduréč'ia v epochu III dinastii Ura." ("Social Structure of Southern Mesopotamia in the Epoch of the IIIrd Dynasty of Ur.")

Iubilêinyi sbornik, posváščônnyi 30-lêtilu Vêlikol Oktâbr'skoi socialističeskoi revolûcii, Vol. II, Moscow-Leningrad, Ac. of Sc. Press, 1947, pp. 720-742.

Commenting on the texts TEO 5655, 5668, 5669, 5670, 5675, 5676, Nik. II 101, 114, 122, 159, 207, etc., the author brings new evidence for his thesis that the gurus and the glm were slaves.

"Najomnyi trud i sel'skaja obščina v Južnom Meždurėč'je." ("Hired Labour and the Rural Community in Southern Mesopotamis.") <u>VDI</u>, 1948, 2, pp. 13-33.

The hired labourers of the Ur III period were younger members (<u>Ses-tab-ba</u>) of rural communities absorbed by the temple and royal estates.

"Novyie dannyie ob organizacii truda i social'noi strukture obščestva Sumêra epochi III dinastii Ura."

("New Data on Organization of Labor and the Social Structure of the Society of Sumer in the Bpoch of the IIIrd Dynasty of Ur.")

Sovetskole vostokovedenile, VI, 1949, pp. 149-184.

31 additional documents as evidence of the condition of gurus in the Ur III texts. Struvâ, V. V.

"Lager' voiennoplênnych žênščin v Sumêriê." ("A Female Prisoners-of-war Camp in Sumer.") VDI, 1952 3, pp. 12-25.

Translation and commentary of the texts TEO V, 6039 and Nik. II, 329 on the female prisoners-of-war brought by Pür-Sin from his campaign to Urbillum.

"K voprosu o specifikê rabovladêl 'čêskich obščêstv drêvnêgo Vostoka." ("On the Problem of the Specific Character of the Stave-holding Societies of the Ancient Orient.")

VLGU, 1953,9, pp. 81-91.

General characteristics of ancient Oriental societies as distinct from ancient Western societies. Analysis of the texts CT X, Br.M. 14612 and CT III, Br. M. 18344 referring to the <u>PA-uru</u> "overseer of the community (absorbed by the royal estate).

"Accounts of Work-team Overseers on a Royal Estate under the Third Dynasty of Ur."

(in English) Papers Presented by the Soviet Delegation to the XXIIIrd International Congress of Orientalists. Assyriology, Moscow, 1954, pp. 33-51.

> A more detailed analysis of the documents TEO 5675, Hachman, 262, 272, and Keiser, cunsiform Bullae, strengthening the author's thesis on the social condition of the <u>guruš</u> as presented earlier.

"Intérprétacija dokuménta No. 19 izdanija M. V. Nikol'skogo." ("An Interprétation of the Document No. 19 edited by M. V. Nikolsky.") <u>VDI</u>, 1957, 4, pp. 3-18.

> A deteiled commentary to the text Nik. I, 19, an account of a convoy of evacuees during the war of Drukagina against Umma. Polemics with Diakonoff and Tiumenev.

"Katêgorija vrêmêni i zamêna idêogramm v šumêrijakom jazykê i pis'mê." ("The Category of Tense and the Interchangeabilîty of Ideograms in Sumerian Language and Writing.")

VLGU, ser, ist, iaz. i lit., 8, 2, 1957, pp. 85-97.

The "tenses" of Sumerian are aspects (based upon the Urukagina Reform Texts). The ideograms (homophones) in classical Sumerian are not interchangeable. Struvê, V. V.

"Bor'ba s rabstvom-dolžničéstvom v Vavilonii i Paléstiné." ("Struggle against Debtor-slavery in Babylonia and Palestine.") <u>PS</u>, 3 (65), 1958, pp. 3-28. Analysis of the pertinent paragraphs of the Laws of

Lipit-Istar and Hammurapi compared with the Deuteronomic and other ancient legislation.

"Osnovnyie vêchi voiny Urukaginy i Lugal'zaggisi." ("The Main Moments in the War between Urukagina and Lugalzaggisi.") <u>VDI</u>, 1958, 4, pp. 3-13. Reconstruction of the history of the war based on the texts "Plague ovale," DP 339, Nik. I, 174; A.O. 4598 8.0.

"K problême častnogo zêmlêvladênija v Sumêrê." ("On the Problem of Private Landownership in Sumer.") <u>VDI</u>, 1959, 4, pp. 12-23.

> Analysis of the document Hussey, pl. 66, N 38 rev. II, 3 and DP 564 a.o. showing the existence of big private estates inside the temple estate of Ba-Ba, in Lagas.

"Têrmin <u>géna-ga</u> i problêma zaroždênila častnogo zêmlêvladênile v Šumêrê." ("The Term <u>géna-ga</u> and the Problem of the Rise of Private Landownership in Sumer.")

VDI, 1959, 2, pp. 3-20; 3, pp. 53-74.

Polemics with Diakonoff: -ga not genetive of gánag but a separate word denoting land not usually irrigated by natural inundation. Analysis of texts.

"Cislo polnopravnych graždan Lagaša do reform Urukaginy."

("The Number of Full-right Citizens in Lagaš before the Reforms of Urukagina." KSIVAN, 38, 1960, pp. 3-11.

> An essay in interpretation of the statements of : Entemena and Urukagina on the number of citizens in Lagaš.

"Die Frage der Existenz eines Pfeilorakels in Schumer."

(Papar for the) XXVth International Congress of Orientalists, Moscow, 1960, 27 pp.

Some passages in the texts of Eanatum and Urukagina analyzed.

Struvê, V. V.

"Interprétaciia strok 14-19 III stolbca 'Oval'noi plastinki'." ("Interpretation of U. III, 14-19 of the 'Plague Ovale'.") <u>IIKNV</u>, 1960, pp. 464-468.

"Udêl'nyi vês rabskogo truda v chramovom chozâistvê dosargonovskogo Lagaša." ("The Specific Weight of Slave Labour in the Temple Economy of Pre-Sargonic Lagaš.")

Voprosy istorii, 1960, 2, pp. 34-60.

Certain Pre-Sargonic documents from Lagas analyzed; importance of gardening and slave labour employed in it emphasized.

"Značéniie šumérskich dokuméntov, izdannych A. P. Riftinym, dlá izučéniia epochi pravitéléi Lagaša Lugal'andy i Urukaginy."

("The Importance of Sumerian Documents Published by A. P. Riftin for the Study of the Epoch of Lugalanda and Urukagina, Rulers of Lagash.") <u>UZIVAN</u>, XXV, 1960, pp. 177-191.

Some ED documents from Lagash analyzed; polemics with M. Lambert.

"Provêrka pri Urukaginê, carê-rêformatorê Lagaša, boiesposobnosti voinov, polučivšich ranêniie."

("A Checking of Fitness for Wounded Warriors under Urukagina, the Reformerking of Lagaš.")

VDI, 1962, 3, pp. 24-27.

Commentary to the texts DP 135, Nik. I, 14 and TSA 47.

"Vopros o vosstanovlênii nêkotorych lakun v šumêrskoi nadpisi tak nazyvajemoi 'Oval'noi plastinki'."

("The Problem of Emendation of Certain Lacunae in a Sumerian Inscription, the So-called 'Plague Ovale'.")

VDI, 1962, 2, pp. 65-

Corrections to M. Lambert's and I. M. Diakonoff's readings.

Struve, W. and O. Neugebauer

"Uber die Geometrie des Kreises in Babylonien." (in German) Quellen und Studien zur Geschichte der Mathematik, Astronomie, und Physik, Abt. B: Studien, 1. Bd., pp. 82-91. Svanidze, A. S.

"Nazvanija drêvnêvostočnych bogov v gruzinskich pêsnâch." ("Names of Ancient Oriental Deities in Georgian Folk-songs.") <u>VDI</u>, 1937, 1, pp. 87-93.

Temenev, A. I. (A. I. Tiumenev), d. 1960

"O formach zêmêl'noi sobstvênnosti po nadpisâm obêliska Maništusu." ("On the Forms of Froperty in Land According to the Inscriptions of the Obelisque of Maništusu.")

VDI, 1946, 4, pp. 33-40.

Stresses the importance of community property.

"O značenii termine KAL v drevnešumerskom yazyke." ("On the Meaning of the Term KAL in Ancient Sumerian.") <u>VDI</u>, 1946, 2, pp. 10-20. KAL (guruš) = rural community members.

"Imel li termin 'guruš' ('kal') social 'nuiu značimost'?" ("Did the Term <u>guruš</u> (kal) have a Social Significance?") <u>VDI</u>, 1948, 2, pp. 34-36. Agrees with V. V. Struve and I. M. Diakonoff, but stresses the local origin of the <u>guruš</u> (not prisoners of war).

"O prêdnaznačênii lûdêi po mifam drêvnêgo Dvurêč'ia." ("On the Destination of Man According to the Myths of Ancient Mesopotamia.") <u>VDI</u>, 1948, 4, pp. 14-23. Emphasizes the concept of men as slaves of the gods in Babylonian literature.

"K voprosu o naiomnom trudê v carskom chozâlstvê vrêmêni III dinastii Ura." ("On the Problem of Hired Labour in the Royal Economy of the IIIrd Dynasty of Ur Period.")

VDI, 1950, 1, pp. 48-52.

5 2 5

Criticism of Struve's paper "Nalomayi trud. . ."

<u>Gosudarstvênnoie chozâistvo drêvnêgo Sumêra.</u> (<u>The State Economy of Ancient Sumer.</u>) Moscow-Leningrad, Ac. of Sc. Press, 1956, 518 pp.

A comprehensive enalysis of the economic texts and a complete history of the temple and royal economies of Sumer from the Proto-literate period to Ur III.

Türin, V. O. (Tiourin)

"Social'noje položenije <u>kur-taš</u> po dokumentam iz 'sokroviščnicy' Pêrsepolâ." ("The Social Condition of the <u>kur-taš</u> According to the 'Treasury Tablets' of Persepolis.") <u>VDI</u>, 1951, 3, pp. 21-39.

The <u>kur-taš</u> are not slaves but impoverished free Persians. Statistics of the documents.

"Antaki. Iz istorii narodnych dvižênii v Achêmênidskom Iranê." ("The <u>antakas</u>. From the History of Popular Movements in Achaemenid Iran.") <u>VDI</u>, 1959, 2, pp. 21-44. Analysis of the texts PTT 4-8; suggests that

an-da-kaš is a social group.

"Quelques nouvelles observations sur les documents économiques élamites de Persépolis."

(in French) (Paper for the) XXVth International Congress of Orientalists, Moscow, 1960, 11 pp.

"Anšan. Novyie čtênija i vosstanovlênija têksta III stolbca Bechistunskoj nadpisi."

("Anšan. New Readings and Text Emendations in the IIIrd Column of the Behistun Inscription.")

VDI, 1962, 4, pp. 111-134.

Vaiman, A. A.

¢

2

"Ermitažnaja klinopisnaja matêmatičêskaja tablička No. 15189." ("The Mathematical Cunciform Tablet No. 15189 of the Hermitage.") Epigrafika Vostoka, X, 1955, pp. 73-83. Text edition and commentary.

"Vavilonskije čisla." ("The 'Babylonian numbers'.") <u>IMI</u>, X, 1957, pp. 587-594. A concept of Babylonian mathematics analyzed.

"Ermitažnaja klinopisnaja matêmatičêskaja tablička No. 15188." ("The Mathematical Cuneiform Tablet No. 15188 of the Hermitage.") Epigrafika Vostoka, XII, 1958, pp. 90-93. Text edition and commentary. Vaiman, A. A.

"O géométričéskoi figuré <u>absamikku</u> klinopisnych matématičéskich tékstov." ("On the Geometrical Figure <u>absamikku</u> in Mathematical Cuneiform Texts.") VDI, 1959, 1, pp. 91-94.

A new interpretation.

"Klinopisnaja chozájstvennaja tablička Gos. Ermitaža No. 15066." ("The Cuneiform Administrative Tablet No. 15066 of the State Hermitage.") <u>SGE</u>, XIX, 1960, pp. 27-28.

Text publication. Applied mathematics.

"Uber die sumerisch-babylonische angewandte Mathematik." (in German) (Paper of the Soviet delegation for the) XXVth International Congress of Orientalists, Moscow, 1960, 11 pp. The principles of Sumerian and Babylonian mathematics as applied in economic and administrative practice.

"Sumêro-vavilonskaja matêmatika." (Sumero-Babylonian Mathematics.") Moscow, lzd. vost. lit., 1961, 279 + VIII pp. A new approach to the general principles of Babylonian mathematics; several new texts published.

Vêsêlovskii, I. N.

"Vavilonskaja matématika." ("Babylonian Mathematics.") <u>TILET</u>, V, pp. 241-303.

Vygodskii, M. Ia.

"Proischoždêniie znake nulâ v vavilonskoi numêracii." ("The Origin of the Sign for 'zero' in the Babylonian Numeration System.") IM, XII, 1959, pp. 393-420.