

CONTENTS

Introduction	1
--------------------	---

TECHNOLOGY

Imaging Clarified	5
-------------------------	---

GREGORY BEARMAN AND SHEILA SPIRO

The Allegro Qumran Photograph Collection: Old Photos and New Information	13
---	----

GEORGE J. BROOKE

Putting the Pieces Together: DNA and the Dead Sea Scrolls	30
--	----

SCOTT R. WOODWARD, BLAKE C. BALLIF, LORI C. WOOD,
GILA K. BARGAL, MAGEN BROSHI

Archaeological Applications of Synthetic Aperture Radar (SAR)	32
--	----

GAYLE F. MINER, DAVID V. ARNOLD, DAVID G. LONG,
DOUGLAS G. THOMPSON, THOMAS W. KARLINSEY,
PERRY J. HARDIN, AND ELAINE M. ALGER

EDITIONS AND ANALYSES OF TEXTS

The Impact of the Scrolls on Biblical Studies	47
---	----

JAMES A. SANDERS

4QSam ^a (4Q51): A Preliminary Edition of 1 Samuel 25:3-31:4	58
---	----

DONALD W. PARRY

The Oldest Psalms Manuscript: 4QPs ^a (4Q83)	72
--	----

EUGENE ULRICH

A Preliminary Edition of 4QPs ^d (4Q86)	93
---	----

PETER W. FLINT

Toward a New Edition of 1Q <i>Genesis Apocryphon</i>	106
--	-----

ELISHA QIMRON

A Case of Mistaken Identity: <i>Testament of Naphtali</i> (4Q215) and <i>Time of Righteousness</i> (4Q215 ^a)	110
ESTHER G. CHAZON	
4Q <i>Time of Righteousness</i> (4Q215 ^a , Olim 4Q <i>TNaphtali</i>): A Preliminary Publication of Fragment 1 ii	124
ESTHER G. CHAZON AND MICHAEL E. STONE	
Biblical Adaptation in 4Q392 <i>Works of God</i> and 4Q393 <i>Communal Confession</i>	126
DANIEL K. FALK	
4Q437: A First Look at an Unpublished <i>Barki Nafshi</i> Text	147
DAVID R. SEELY	
4QMiscellaneous Fragments: Progress and Problems	161
DANA M. PIKE AND ANDREW C. SKINNER	
Reconstructing 11Q17 <i>Shirot 'Olat Ha-Shabbat</i>	171
EIBERT J. C. TIGCHELAAR	
More Fragments of 11QNJ	186
FLORENTINO GARCÍA MARTÍNEZ	
Noah and the Flood at Qumran	199
MOSHE J. BERNSTEIN	
Correction Procedures in the Texts from the Judean Desert	232
EMANUEL TOV	

THE QUMRAN COMMUNITY

How and Where Did the Qumranites Live?	267
MAGEN BROSHI AND HANAN ESHEL	
Qumran and the Ancient Sources	274
CURTIS HUTT	
Qumran Names	294
IDA FRÖHLICH	
In Search of the <i>Sitz Im Leben</i> of the <i>Community Rule</i>	306
SARIANNA METSO	

CONTENTS

vii

Community Origins in the <i>Damascus Document</i> in the Light of Recent Scholarship	316
CHARLOTTE HEMPEL	
The Meaning and Significance of CD 20:13-15	330
HANAN ESHEL	
The Essene Yearly Renewal Ceremony and the Baptism of Repentance	337
STEPHEN J. PFANN	
John the Baptizer and Qumran Barriers in Light of the <i>Rule of the Community</i>	353
JAMES H. CHARLESWORTH	

CALENDAR

Calendar Controversy in Ancient Judaism: The Case of the "Community of the Renewed Covenant"	379
SHEMARYAHU TALMON	
Does Anyone Really Know What Time it Is: A Reexamination of 4Q503 in Light of 4Q317	396
MARTIN G. ABEGG, JR.	
An Astronomical Measuring Instrument from Qumran	407
UWE GLEBMER AND MATTHIAS ALBANI	
Some Observations on the New <i>Mishmarot</i> Texts from Qumran	443
CORRADO MARTONE	

LEVI AND THE PRIESTHOOD

The Aramaic Levi Document	453
JOSEPH A. FITZMYER, S.J.	
The Priesthood at Qumran: The Evidence of References to Levi and the Levites	465
ROBERT KUGLER	
Priestly and Levitical Gifts in the <i>Temple Scroll</i>	480
LAWRENCE H. SCHIFFMAN	

Isaac's Blessing of Levi and His Descendants in <i>Jubilees</i> 31	497
JAMES C. VANDERKAM	

MESSIANISM AND ESCHATOLOGY

Structural Aspects of Qumran Messianism in the <i>Damascus Document</i>	523
WILLIAM M. SCHNIEDEWIND	
Messianic Forgiveness of Sin in CD 14:19 (4Q266 10 i 12-13)	537
JOSEPH M. BAUMGARTEN	
Some Remarks on 4Q246 and 4Q521 and Qumran Messianism	545
ÉMILE PUECH	
"The Two Sons of Oil": Early Evidence of Messianic Interpretation of Zechariah 4:14 in 4Q254 4 2	566
CRAIG A. EVANS	
Renewed Earth and Renewed People: 4Q475	576
TORLEIF ELGVIN	

WISDOM AND LITURGY

The Sapiential Work 4Q415ff and Pre-Qumranic Works from Qumran: Lexical Considerations	595
JOHN STRUGNELL	
In the Likeness of the Holy Ones: The Creation of Humankind in a Wisdom Text from Qumran	609
JOHN J. COLLINS	
The Identification of the "Speaker" of the Self-Glorification Hymn	619
ESTHER ESHEL	
The Textual, Literary, and Religious Character of <i>4QBerakhot</i> (4Q286-290)	636
BILHAH NITZAN	
Index of Modern Authors	657
Citation Index	667