

English Translation of ZET and ZEP

(N. Otsuka, L. Vrapcjenjak, 2013-10-03, Memo CP-D/809 and updated)

Existence of English translation information has been checked for

- Zhurnal Eksperimental'noi i Teoret. Fiziki (ZET, English translation is in JET - Soviet Physics – JETP), and
- Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki, Pis'ma v Redaktsiyu (ZEP, English translation is in JEL - JETP Letters).

There are 40 and 12 entries requiring addition of JET and JEL codes, respectively, and they are summarized in this memo for addition by originating centres.

One ZET article coded in 21249.001 (J,ZET,41,999,6107) must be probably deleted. There is no article starting from p999 in Vol. 41 of this journal. There is one article related to this EXFOR 21249 article and published in this journal in July 1961 (B.B.Bobyry et al., Vol. 41 No. 1 pp.24-25 EXFOR 40792) and the Bobyry's work is cited in the primary article of EXFOR 21249. The nonexistent article (J,ZET,41,999,6107) is also seen in manual CINDA.

During this listing, the following coding mistakes were also found

- A1228.001 (J,ZEP,39,225,1960): year must be 1984. →*corrected in PRELIM.A081 (received by NDS but not on the NDS open area yet)*
- M0180.001 (J,ZET,6,495,1967): ZET must be ZEP. →*corrected in TRANS.M069*
- M0769.001 (J,ZET,42,1504,1962): page number must be 1502. →*corrected in TRANS.M069*

Addition of English translation information has been already done for all entries from Area F, O and M listed in Memo CP-D/809, and they are deleted from the following tables (2014-04-28).

1. Addition of JET (Soviet Physics – JETP)

EXFOR	REFERENCE (ZET)	English trans. (JET)	Remarks
40078.001	J,ZET,44,(1),130,196101	J,JET,17,89,1963	
40091.001	J,ZET,44,(4),1187,1963	J,JET,17,803,1963	
40475.001	J,ZET,69,777,197509	J,JET,42,397,1975	
40778.001	J,ZET,43,2000,1962	J,JET,16,1409,1963	
40797.001	J,ZET,40,1270,61	J,JET,13,895,1961	
40809.001	J,ZET,45,1294,63	J,JET,18,889,1964	
40809.001	J,ZET,45,1743,63	J,JET,18,1194,1964	
A0098.001	J,ZET,28,(6),639,1955	J,JET,1,500,1955	
A1021.001	J,ZET,34,(4),1034,195804	J,JET,7,715,1958	
A1110.001	J,ZET,41,(3),703,196109	J,JET,14,508,1962	
A1369.001	J,ZET,43,388,196208	J,JET,16,278,1963	
A1484.001	J,ZET,42,(2),353,196202	J,JET,15,243,1962	

2. Addition of JEL (JETP Letters)

EXFOR	REFERENCE (ZEP)	English trans. (JEL)	Remarks
40010.001	J,ZEP,9,196,6902	J,JEL,9,114,1969	c.f. 40277.001
40079.001	J,ZEP,9,510,1969	J,JEL,9,309,1969	c.f. 40263.001
40111.001	J,ZEP,15,(6),323,197203	J,JEL,15,228,1972	
40263.001	J,ZEP,9,(9),510,196909	J,JEL,9,309,1969	c.f. 40079.001
40277.001	J,ZEP,9,(3),196,6903	J,JEL,9,114,1969	c.f. 40010.001
40865.001	J,ZEP,39,(8),346,84	J,JEL,39,416,1984	
41237.001	J,ZEP,59,(9),575,9405	J,JEL,59,600,1994	
41387.001	J,ZEP,38,(6),304,19830923	J,JEL,38,363,1983	
A1228.001	J,ZEP,39,(2),225,196008	J,JEL,39,269,1984	wrong publication year of original should be 1984