

**Nuclear Data Section  
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**Memo CP-D/536**

**Date:** 10 December 2008  
**To:** Distribution  
**From:** N. Otsuka, S. Dunaeva, O.Gritzay  
**Subject:** **Coding of Zbir. Nauk. Kyiv Inst. Yad. Dosl. (ZNJD)**

Zbirnik Naukovikh prats Institutu Yadernikh Doslidzhen (ZNJD) has the following issue numbering scheme:

<b>Year</b>	<b>Issue</b>
2000	1(00), 2(00)
2001	1(03), 2(04), 3(05), 4(06)
2002	1(07), 2(08),
2003	1(09), 2(10), 3(11)
2004	1(12), 2(13)
2005	1(14), 2(15), 3(16)
2006	1(17), 2(18)
2007	1(19), 2(20), 3(21), 4(22)
2008	1(23), ...

In order to solve inconsistency in current coding, we would propose the following format for ZNJD.

(J , ZNJD , year , number/parenthesized number , page , year)

Note that this journal was renamed to “Yaderna Fizika ta Energetika (Nuclear Physics and Atomic Energy)” in 2006. The following dictionary update is proposed:

**Dictionary 5 (Journals)**

YFE       Yaderna Fizika ta Energetika (Nuclear Physics and Atomic Energy)  
            No.1 (17) -, continues ZNJD

ZNJD       Zbirnik Naukovikh prats Institutu Yadernikh Doslidzhen  
            No.1 (00) (2000) - No.3 (16) (2005),  
            continued as NPAE No.1(17) (2006)

**Coding sample:**

32208: O. O. Gritzay *et al.*, Zbirnik Nauk. Kyiv Instit. Yad. Doslid. (2002), **1(7)**, 15.  
D5050: O. F. Nemets *et al.*, Yad.Fiz.Atom.Energ. (2007),**1(19)**,36

	<b>In EXFOR</b>	<b>should be</b>
<b>32208</b>	J , ZNJD , 7 , ( 1 ) , 15 , 2002	J , ZNJD , 1 / 7 , 15 , 2002
<b>D5050</b>	J , ZNJD , , ( 1 ) , 36 , 2007	J , YFE , 1 / 19 , 36 , 2007

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