

Scanning of new publications by NDS

NDS regularly scans journals registered in EXFOR compilation database. The following journals have been scanned during 2012.

N	Code of journal	Title of journal	No of issues per year
1.	ACA	Analitica Chimica Acta	48
2.	AE/T	Atomnaya Energiya (English translation)	12
3.	AIP-	Conf. proceedings by Am. Inst. of Phys.	
4.	AND	Atomic Data and Nuclear Data Tables	6
5.	ANE	Annals of Nuclear Energy	12
6.	APP/B	Acta Physica Polonica, Part B	12
7.	ARI	Applied Radiation and Isotopes	12
8.	ASI	Acta Physica Sinica	24
9.	ASL	Acta Physica Slovaca	6
10.	BAS	Bull. Russian Academy of Sciences	12
11.	CHP	Chinese Journal of Physics (Taiwan)	6
12.	CPH/C	Chinese Physics C	12
13.	CJP	Canadian Journal of Physics	12
14.	CPL	Chinese Physics Letters	12
15.	EPJ/A	European Physical Journal A	12
16.	EPJ/AP	European Physical Journal AP	12
17.	EPJ/AS	European Physical Journal AS	
18.	EPJ/C	European Physical Journal C	12
19.	EPJ/ST	European Physical Journal ST	>12
20.	EPJ/CS	European Physical Journal Web of Conferences	6
21.	EUL	European Phys. Letters	24
22.			
23.	FED	Fusion Engineering and Design	12
24.	FIZ/B	Fizika B	
25.	HFH	He Huaxue yu Fangshe Huaxue	~ 6
26.	IET	Instruments and Experimental Techniques	6
27.	IJP/A	Indian Journal of Physics A	12
28.	IMP/E	Int. Journal of Modern Physics, Part E	12
29.	IPA	Indian Journal of Pure and Applied Physics	12
30.	IPC	Radiation Physics and Chemistry	12

31.	IRE	IEE Transactions on Nuclear Science	6
32.	ISINN-	Int. Sem. on Interactions of Neutrons with Nuclei	
33.	JAEA-C-	JAERI-reports	
34.	JAP	Journal of Applied Physics	24
35.	JEL	J. Experim.&Theor.Phys. Letters	12
36.	JET	J. Experim.&Theor.Phys. - Soviet Physics	6
37.	JP/CS	Jour. of Physics, Conference Series	
38.	JP/D	Jour. of Physics, Part D	50
39.	JP/G	Jour. of Physics, Part G	12
40.	JPJ	Journal of the Physical Society of Japan	12
41.	JRN	Journal of Radioanalytical and Nuclear Chemistry	12
42.	KPS	Journal of the Korean Physical Society	24
43.	NIM/A	Nucl. Instrum. Methods in Physics Res., Sect.A	30
44.	NIM/B	Nucl. Instrum. Methods in Physics Res., Sect.B	24
45.	NP/A	Nuclear Physics A	24
46.	NP/B	Nuclear Physics B	36
47.	NSE	Nuclear Science and Engineering	12
48.	NST	J. of Nuclear Science and Technology	12
49.	NSTP	Progress in NUCLEAR SCIENCE and TECHNOLOGY	
50.	NT	Nuclear Technology	12
51.	PAN	Physics of Atomic Nuclei	14
52.	PL/B	Physics Letters,Section B	24
53.	PPN/L	Physics of Particles and Nuclei Letters	10
54.	PR/C	Physical Review C	12
55.	PRL	Physical Review Letters	52
56.	PRM	Pramana	12
57.	PTP	Progress of Theoretical Physics	12
58.	RDC	Radiokhimiya	6
59.	RBF	Brasilian Journal of Physics	
60.	RCA	Radiochimica Acta	12
61.	RJP	Romanian Journal of Physics	5
62.	RM	Radiation Measurements	10
63.	PPN	Soviet Journal of Particles and Nuclei	6
64.	RDC	Soviet Radiochemistry=Radiokhimiya	6

65.	UFZ	Ukrainskii Fizichnii Zhurnal	
66.	YK	Vop. At.Nauki i Tekhn.,Ser.Yadernye	4

- Conference Proceedings:

2012KNOX	<i>PHYSOR 2012 Advances in Reactor Physics Linking Research, Industry, and Education</i> Knoxville, Tennessee, USA, April 15-20, 2012, on CD-ROM, American Nuclear Society, LaGrange Park, IL (2012)
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**Scanning of new publications by Centres
(Action A11)**

The reporting of the journal scanning by Centres since the NRDC2012 meeting is presented in Table 1. We may consider revision of the Protocol by assigning responsibilities of journal scanning only for certain areas of compilation covered by the Centres as presented in WP 2002-25.

Centre	Responsibility*	Status of scanning
ATOMKI	AHP/N, JRN	no report to NDS
CAJaD	EPJ/A, YF	no report to NDS
CJD	AE, FCY, FCY/L PTE, YK, ZEP, ZET	6 reports received
CNDC	ASI, CPH/B, CPH/C, CNDP, CNST, CPL, CST, HFH, NTC	occasionally
CNPD	IZV	no report to NDS
JAEA	JNRS, JPJ, NST, PTP, JAEA-C (Neutron data)	occasionally (~ 2 times / year)
JCPRG	JNRS, JPJ, NST, PTP, JAEA-C (CPND, PhND)	no report to NDS
NDPCI	IPA	no report to NDS
NDS	ARI, NP/A, NIM/A, NIM/B, PL/B	regularly (See WP2013-xx)
NEA-DB	ANE, RCA	no report to NDS
NNDC	AJ, AJ/L	regularly
	NSE, PR/C, PRL	no report to NDS
UkrNDC	UFZ, VAT/I	no report to NDS

*Responsibility defined in the NRDC Protocol IAEA-NDS-215 Rev. 2010/11 Appendix B with NRDC 2012 Conclusions 4 and 5.