

Status of new articles compilation (Action A4)

Delay in compilation (analysed on 2011-05-11)

The date of publication (main reference) is compared with the date of transmission to NDS for each *new* EXFOR entry, where:

$$\text{Delay} = \text{time of transmission} - \text{time of publication (in month)}$$

Table: Averaged delay in compilation (month of transmission – month of compilation)

Publication Year	PR/C	PRL	NSE	ARI	EPJ/A	NIM/A	NIM/B	NP/A	Average
2004	20.2	14.0	12.5	6.0	17.8	17.7	20.3	38.8	22.0
2005	16.2	15.8	(none)	7.9	20.1	16.4	6.5	14.7	14.7
2006	13.4	8.3	6.0	4.0	24.2	14.2	5.7	9.7	11.4
2007	11.3	11.8	21.0	4.4	12.1	5.8	6.8	11.1	10.1
2008	9.6	8.5	8.2	4.1	6.0	11.2	3.6	7.3	7.9
2009	7.1	7.8	5.6	2.1	4.4	7.2	3.0	3.7	6.0
2010	6.4	6.7	4	4.8	8.2	5.9	3.7	8.8	6.0

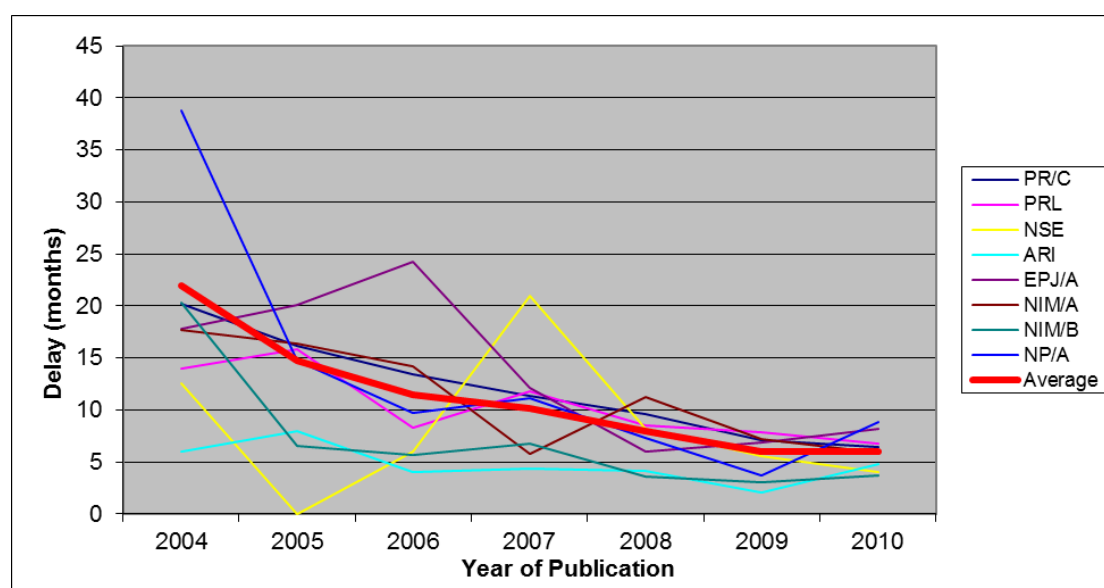


Fig. 1. Averaged delay in compilation of the articles from major journals.

Conclusion:

The time between the publication of an article and transmission of the EXFOR Entry to the database should be further decreased. The Centres are encouraged to scan also the articles in press if available in order to start with the preparation of the Entry prior to the publication data.