

Status of New Article Compilation (A1)

(N. Otsuka, 2021-04-20)

NRDC 2019 Action1 (All): Give the highest priority to compilation of new articles.

Figure shows duration in compilation (= date of transmission – date of publication) for new articles published in selected journals (covering 65% of all 2013-2021 registered articles) and coded as the primary reference in new entries. The averaged delay is **5.8 months** for the articles published in 2020 (5.6 month in WP2019-03 for the articles published in 2018). Heavy-ion and photo induced reaction works are excluded.

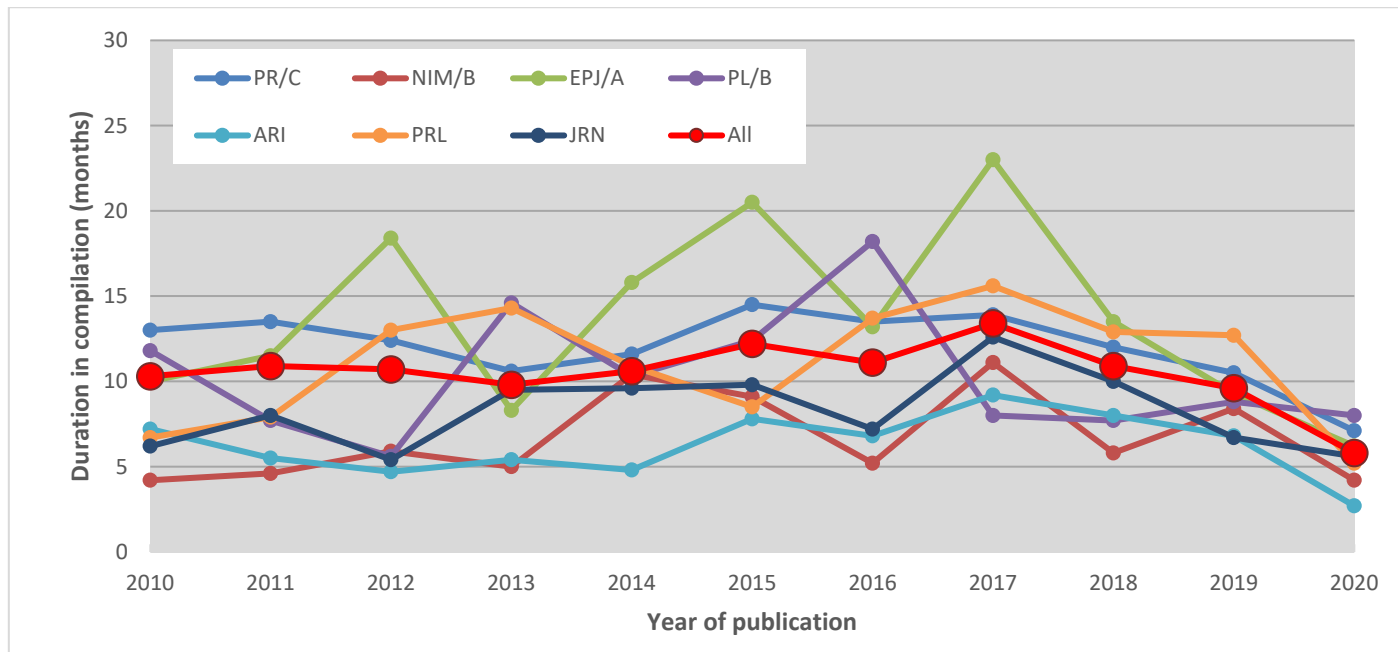


Table shows Number of 2004-2020 articles still missing in EXFOR Master. Articles reporting heavy-ion and photo induced reaction data are excluded. Articles in AIP, EPJ/CS, JP/CS, JAEA-C as well as ND conference articles are also excluded.

	ATOMKI	CDFE	CJD	CNDC	CNPD	JCPRG	KNDC	NDPCI	NDS	NEADB	NNDC	UkrNDC	All
2004					1	3				5	3		12
2005	1			6		1				4	2		14
2006					1	2				3	4		10
2007				1		3				4	1		9
2008				1						1			2
2009						1				1	3		5
2010					1	3				3	4		11
2011					1	1				3	4		9
2012				1	1	3					4	1	10
2013						2				2	6		10
2014				1		1					5		7
2015				3		1				2	6		12
2016				1		1				4	13		19
2017				10	2	9	2			9	10		42
2018				3	3	7	10			7	12		42
2019				6	4	6	4	2	1	12	22	2	59
2020	5		1	16	13	10	4	10	2	37	32	3	133
Sum	6	0	1	49	27	54	20	12	3	97	131	6	406

Appendix

List of journals which published 5 or more articles for EXFOR compilation in 2013-2021. All articles registered to the EXFOR Compilation Control System are counted.

Journal	2013	2014	2015	2016	2017	2018	2019	2020	2021	Sum
PR/C	129	121	103	110	128	96	129	92	24	932
EPJ/CS	10	35	17	20	89	0	5	43	0	219
NIM/B	28	22	41	32	21	17	31	22	4	218
EPJ/A	13	17	15	19	12	22	27	34	11	170
PL/B	8	13	15	18	14	14	15	15	4	116
ARI	5	18	13	16	15	9	16	14	5	111
PRL	13	21	9	11	13	10	10	21	3	111
JRN	9	21	15	9	17	9	9	16	0	105
NP/A	7	6	11	8	6	18	7	10	4	77
NDS	0	68	0	3	0	2	1	1	0	75
PAN	6	14	12	4	10	6	5	8	0	65
NIM/A	10	11	4	7	7	6	4	9	5	63
BAS	12	11	6	6	4	5	3	16	0	63
JP/CS	12	2	9	7	14	15	0	4	0	63
APP/B	5	4	3	4	7	13	11	10	0	57
RCA	10	10	5	5	6	6	2	7	1	52
PPN/L	8	4	6	6	3	1	1	0	0	29
NSE	1	6	2	7	4	2	3	2	0	27
JP/G	2	2	6	3	5	0	3	3	0	24
ANE	6	6	2	1	1	4	0	1	0	21
NST	1	1	2	1	3	3	2	4	2	19
IMP/E	4	1	1	3	2	5	1	1	0	18
JEL	2	1	4	2	1	1	1	1	0	13
KPS	1	2	4	0	2	3	0	0	0	12
IPA	1	0	0	0	0	0	3	3	0	7
CPL	0	1	1	0	2	1	1	0	0	6
JPJ	2	0	0	0	2	2	0	0	0	6
AE/T	0	2	0	0	1	1	1	1	0	6
NSTP	0	5	0	0	0	0	1	0	0	6
PRM	1	1	1	1	0	1	0	0	0	5