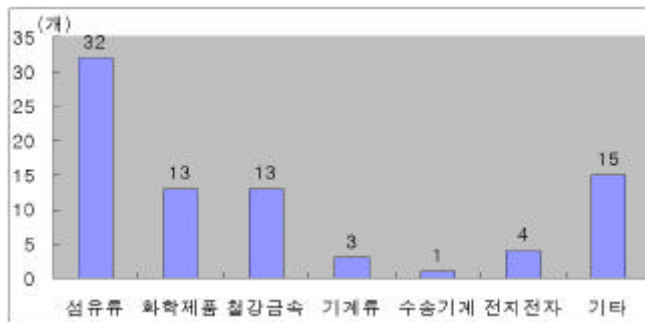


, 1 13

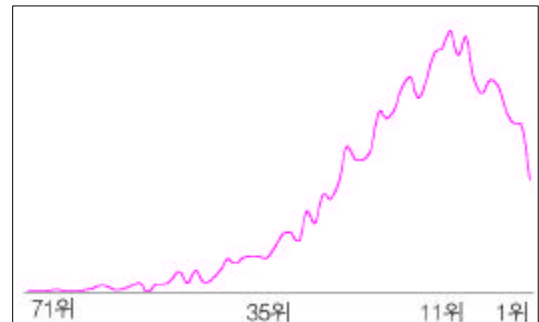
, 10 1399 ...

1 10 가
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 () , 1 1996 91
 1998 85 , 2000 81
 10 가 1996 1248 1998 1262 , 2000 1399 가
 . 11 187 .

1 (2000) (:)



(2000)



1 가 가 2000 32 13 ,
 . 13 , . ,
 , PS,
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 10 가 364 가 247 , 190
 . 가 4.0% 가 (2.2%),
 (1.7%) . 1-10 가 .

(:)

	1					1- 10				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
(809)	34	31	31	36	32	325	328	321	346	364
(757)	13	13	15	12	13	219	216	214	231	247
(587)	11	13	13	13	13	147	158	177	181	190
(498)	2	3	2	2	3	127	121	120	113	139
(132)	1	1	3	2	1	36	26	31	28	37
(264)	4	1	2	2	4	85	91	88	82	86
(1,986)	26	23	19	19	15	309	311	311	322	336
(5,033)	91	85	85	86	81	1,248	1,251	1,362	1,303	1,399

† () HS 6 (UN)

1028 , 731 , 728 , 379
 1996 1 가 가 .
 4000 2500
 1399 .
 , , 가 , 1 가 .
 1 가 13 1, 9 1, 5 1
 1996 .
 , 1-10 가
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 < *Chemical Journal* 2003/ 03/ 03 >