



2008-2011
2011-2015

2015-2019 /
2019-

1	2020				RNA
		2008085MC89	2020.07-2023.06		
2	2020				CdTe IFE
		PMA-LFD-RPA			KJ2020A0070
	2020.01-2021.12				
3	2020				
		pH	SKLF-KF-202009	2020.05.01-2022.4.30	
4	2018				
	1804g07020158	2017.06.08	2020.12.31		
5	2016			gxyqZD2016219	2018.09-2019.08
6	2016			KJ2016A182	S Derby
		KJ2016A182	2016.01-2017.12		
7	2016				
		SPYJ201602	2016.01-2021.04		
8				2017.10-2018.09	
9					

2018.08-2019.07

10

2020.11.1-2023.10.31

11

2021.11-2022.6

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10 PCR. 2019, 45(7):268-275. (CSCD)

11 . 2019(06):69-73.

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13 [J]., 2019(13):65-71.

14 *. [J]., 2020, 41 (08):134-142.

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16 2017 3

17 2020 2
18 2020 9
19 201710354984.7
20 PCR
201510044659.1
21
PCR 201410236055.2

- 1 2021
- 2 2020
- 3 2017-2018
- 4 2020