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# 2023 年山西省教学成果奖 ( 高等教育本科 ) 申报书

<http://www.sxmufyc.edu.cn/jyjx/sxsjxcgsb.htm>

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2023 7 23

# 承诺书

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填 写 说 明

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-04 -05 -06 -07  
-08 -09 -10  
-11 -12  
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8 A4  
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一、成果简介（可加页）

	2023.05	“	”	
	2021.11			
	2022.11			
	2022.07			

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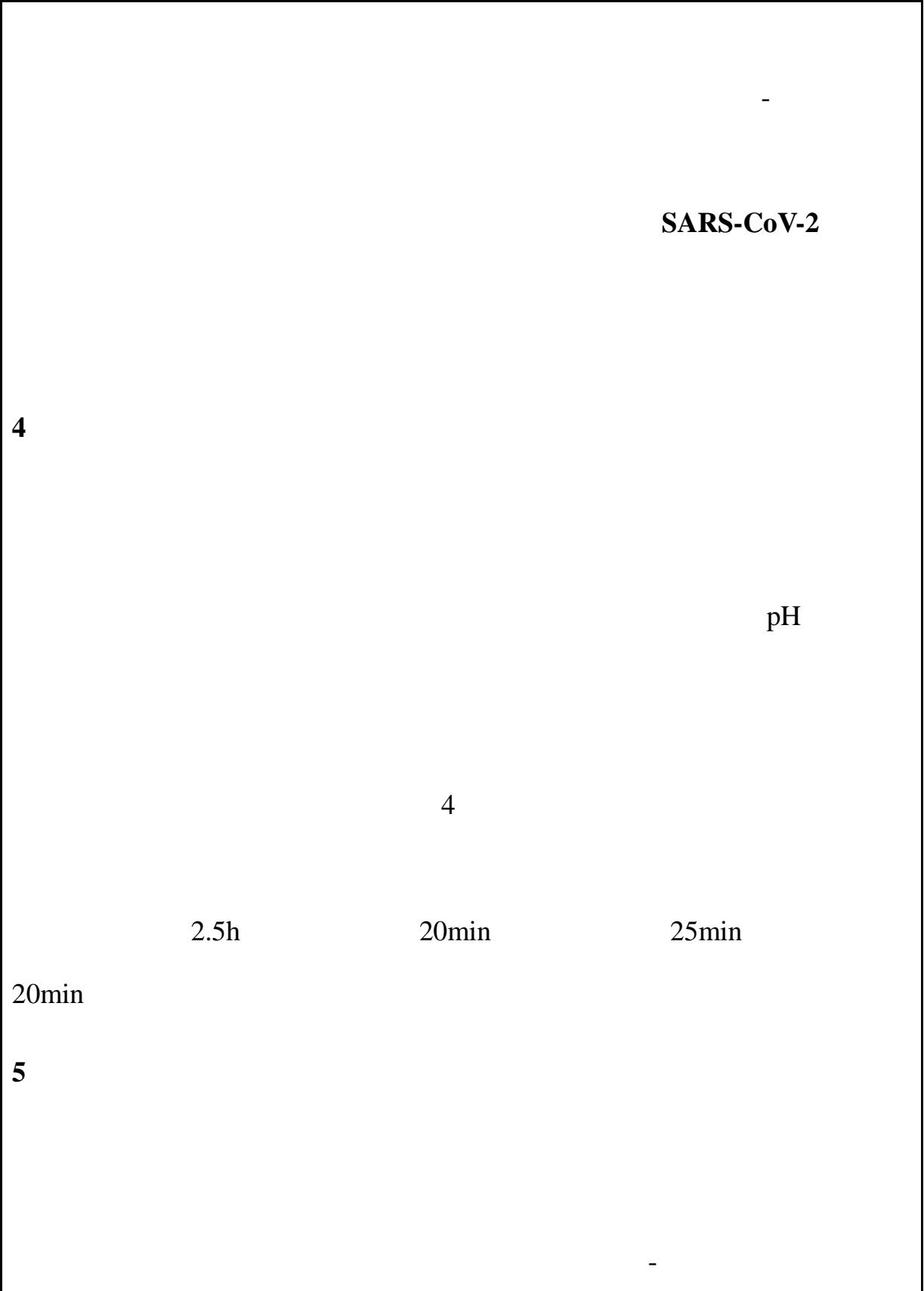
2021.12

		99		
	2022.06	“ ”		
	2022.06			
	2023.07			
	2022.06			
	2021.12	Clinical Complementary Medicine and Pharmacology		Elsevier
	2016.09	2016		
	2013.07	2013		
	2008.09	2008		

	2015 08 : 2 2021 07			
1.	( 1000 )			
3				
<b>1</b>				
			4	
				①
		②		
③			④	
	⑤			⑥
	⑦			⑧
		⑨		







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2min 60°C      8min      2min      40s      -

40s

-      DNA      RNA

2.      (      1000

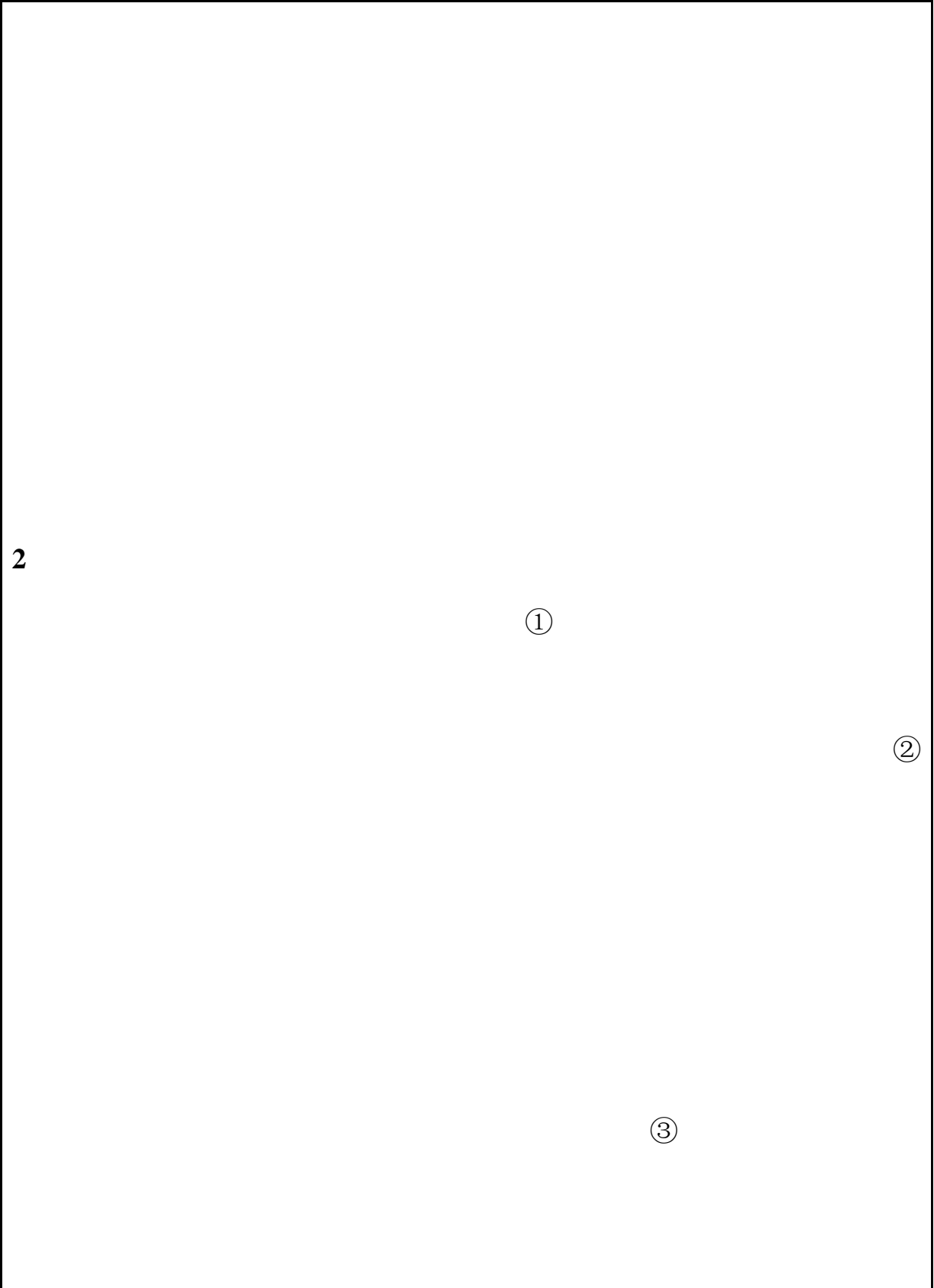
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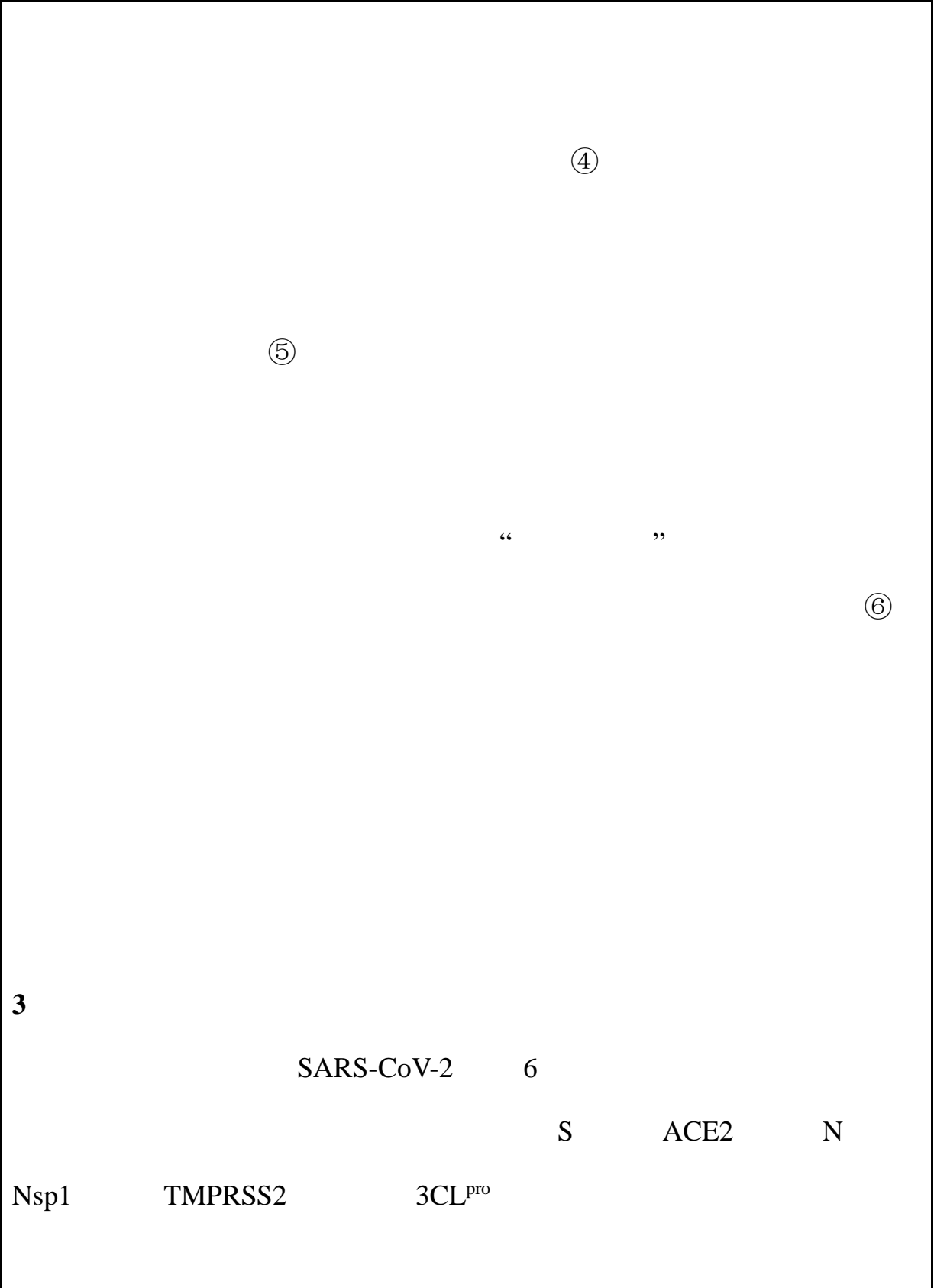


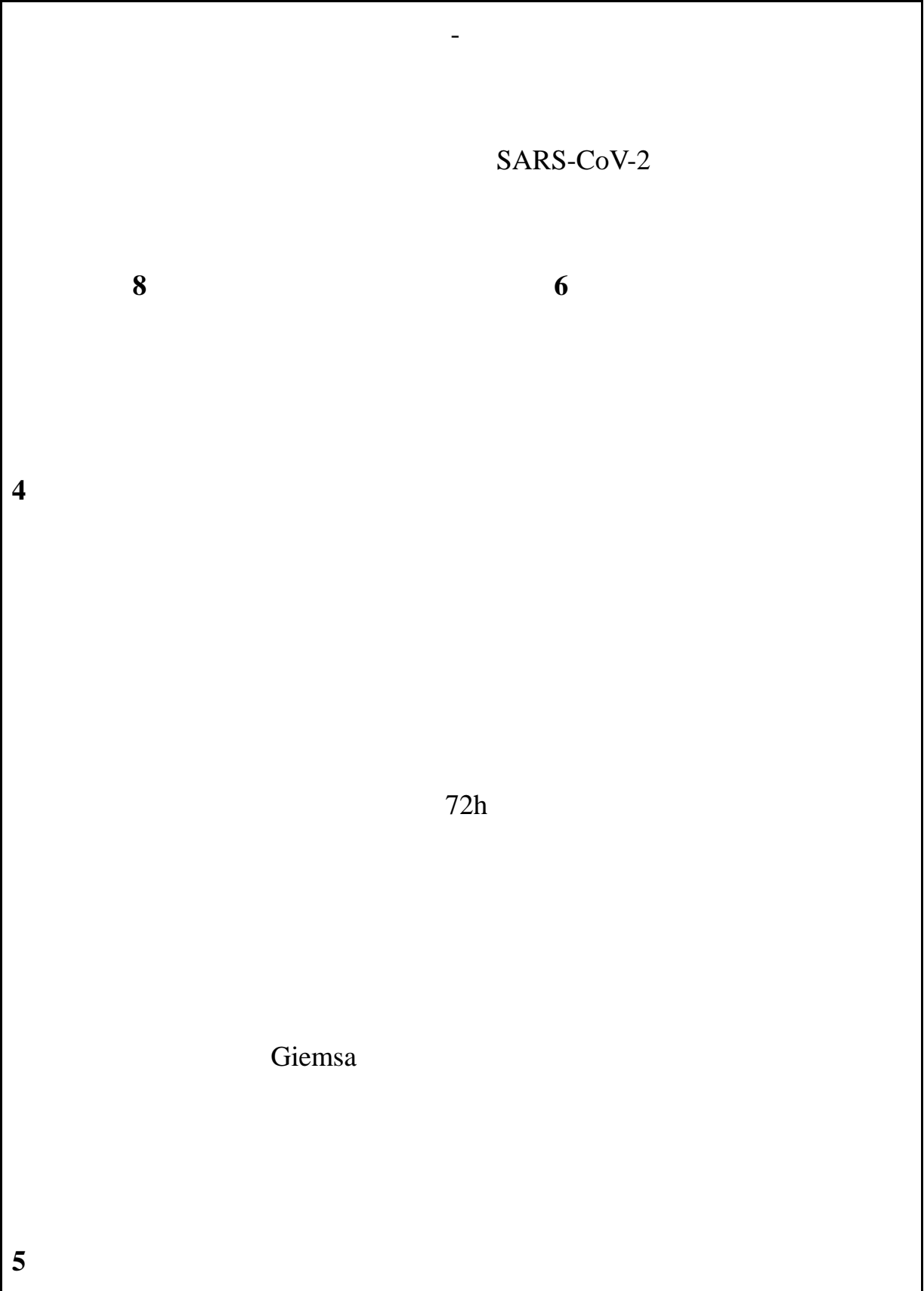
2

①

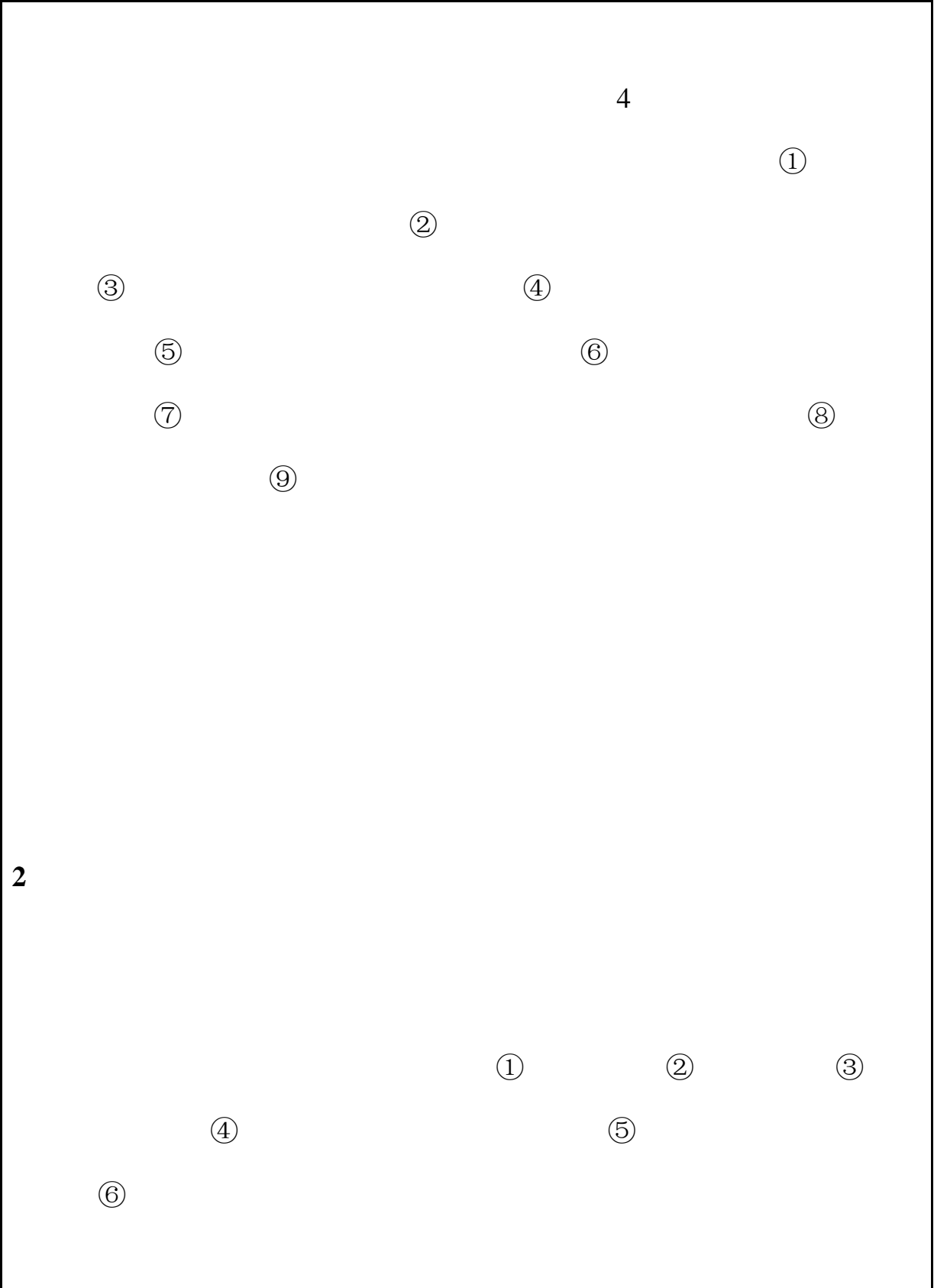
②

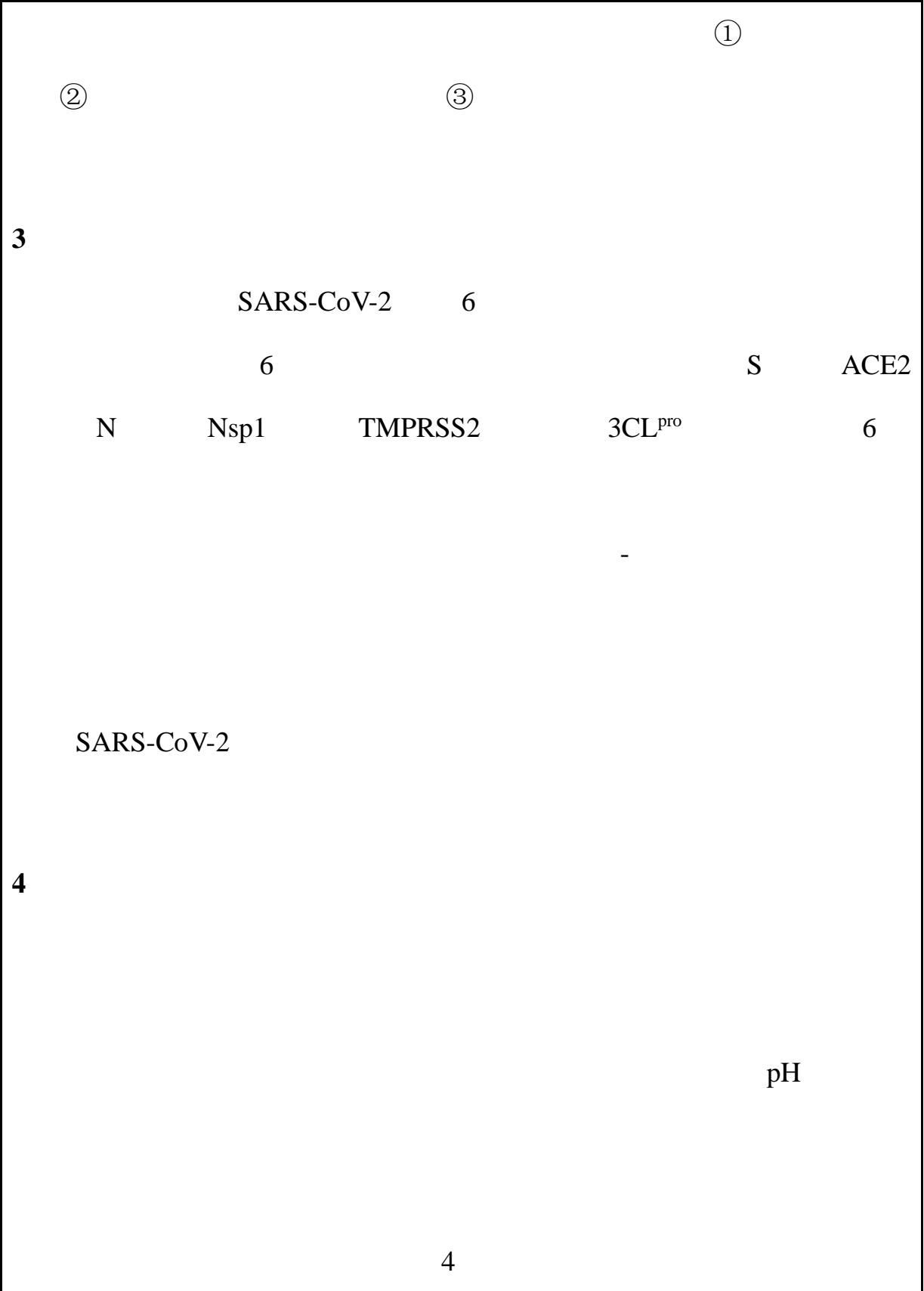
③





		<b>DNA</b>		①	
②			45 °		
	③		1 mol/L HCl		2 min
	60 °C	HCl	8 min	2 min	④
	Schiff		30 min	1%	
30~60s	⑤				
		<b>DNA</b>	<b>RNA</b>	-	①
	②	③		95%	
5 min			5 min	④	3~4
-			20 min		⑤
				①	
			②		
5 min	③				④
3.	(	800			)
<b>1</b>					







	2.5h	20min	25min	
20min				
	“		”	
5				
-				
	2min 60°C	8min	2min Schiff	30min
40s	-			
	40s	-	DNA	RNA
4.	(	1000		)

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	2023	5	“	”		
2021						
3		6				
						<b>2817</b>
TMPRSS2						<b>1336</b>
						<b>3171</b>
Nsp1						<b>773</b>
						<b>3124</b>
				<b>Protein Science</b>		<b>25</b>
				<b>Frontiers in Bioengineering and</b>		
<b>Biotechnology</b>		<b>5.7</b>				
<b>Frontiers in Molecular Biosciences</b>				<b>6.06</b>	<b>International</b>	
<b>Journal of Biological Macromolecules</b>				<b>8.20</b>		

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## 二、主要完成人情况

	1987 07		
	0358-2100645		15034293843
	bj0726@sxmu.edu.cn		
	16		
	2021 7 21		
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	1983 09		
	0358-2100645		15201228309
	11772x@sxmu.edu.cn		
	16		
	1. 2023.2.27-2023.6.12 A 2. 2022.06		





( )			
	1979 04		
	0358-2100772		15135882918
	clr928@163.com		
	16		
	2021.12		
	17		
		6	2
	2	10	

	<p style="text-align: center;">15</p> <p>11</p> <p><b>2022</b></p> <p style="text-align: right;">Spike</p> <p>glycoprotein S</p> <p style="text-align: center;">pET-22b-S</p> <p style="text-align: center;">S</p> <p style="text-align: center;">,S SARS</p> <p style="text-align: center;">, SARS-CoV-2 SARS</p> <p style="text-align: center;">S</p> <p style="text-align: center;">,</p> <p style="text-align: center;">S</p> <p style="text-align: center;">2022</p> <p style="text-align: right;">陈利荣</p> <p style="text-align: right;">2023 07 23</p>
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### 三、主要完成单位情况

			18236423988
	0358-2100777		032200
	16		
	wjh5123@163.com		
	“ ” “ ”		

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#### 四、推荐单位意见

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” 2023 “

” 2016 “

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” 2015 “

” 2021 “

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## 五、评审意见
