

学科快报: 2023 全球工程技术前沿动态

Top 10

1:

Top10

1: Top10				
		1.	2.	43
1	50	3.	4.	4
				4
		1.		16
2	47	2.		10
				6
				10
3	11	/		2
				1
4	30	1.		

			2				
			3				
			1.		2		
5		11	2		4		
			5		6		
			1.		4D		2
6	4D	32		3		4D	4.
			5.			6	
			1.		2		
7		13	3				
			4				
			1.		2		
8		18	3	/	4.		-
			5		6		
			7.				
			1.				
9		12	2				
			1.		2		
10		41	3				
			4		-	-	

Top 10

2

Top 10

1		34	1.		2		11
			3		4.		9
							3
			1.				21
2		31			2.		4
						3.	4
							24
3		56	1.				15

		2		13
4	63	1.	2	
		3		
5	19	1. UGG	2.	
		3		
6	56	1.	2.	
		3.		
7	37	1.	2.	
		3.	4.	
8	39	1.	2.	3.
			4.	
		5.		
9	118	1.	/	
		2.	3.	
10	111	1.	2.	
		3.		

Top 11

"

" "

" "

"

3:

Top 11



		1.		2.	
1	92	/	3.	/	38
					24
					16

2	120	1.							40
		2							26
		3							20
3	107	1.			2	CO2RR			71
		3.							31
									12
4	/ 76	1.							
		2							
		3							
5	82	1.							
		2	-	-		-	-	-	
		-	-						
6	148	1.							
		2			-	/	-		
		-							
7	109	1.			2.			3.	
							4.		
					5.			6.	
						7.			
				8.					
8	59	1.			2				
		3			4.				
9	61	1.							
		2							
		3							
10	81	1.							
		2					CCF		
				NOF					
11	131	1.			2				
		3.						4.	

Top12

	"	" "	
	" "	"	
"	" "	" "	" "
	"	"	
	" "	" "	
"		"	- -
	""		""
	"		

4: Top 12

		1.	2.	249
1	455		3.	79
		4.		31
2	468	:		130
				116
				72
3	36	1.	"	"
		2.		35
				3
				2
4	- -	1.		
	11	2.		
		3.		
5	212	1.	2.	H2O/CO2/N2
6	282	1.		
		2.		
7	174	1.		
		2.		
8	387	1.	2.	
		3.	-	
		4.		

9	42	1. 3.	2
10	162	" "	" "
11	114	1. 3.	2 4.
12	30	1. 3.	5. 2

Top 10

4.

7 - - 72 1. - - 3. 2.

4.

8 16 1. 4. 3. 2. 5.



1. / 2.

9 17 3.

4. 5.

10 151 1. / 2.

Top10 6

6: Top 10

[Redacted bar]

1 86 1. 2. 29 24

17

2 255 1. j ~

7 8 9 10

5	50			22
				9
				7
6	47	1.		
		2.		
	-	1.		
7	48	2.		
		3.		
				97
8	246			42

	5.0		1.	-	-	13
1		29	2.	-	-	7
			3.	-	-	5
2		45	1.			98
			2.			82
			3.			46
3		45	1.			21
			2.			12
						6
4		4	1.			
			2.			
			3.			
			4.			
5		13	1.			2.
					3.	
6		17	1.	"	-	-
					-	"
					2.	
7		11	1.	"	"	2.
					3.	
8		25	1.			2.
9		31				
10		15	1.			
					2.	"
			"			
					3.	

图书馆朱丹摘自《全球工程前沿 2023》，报告原文（中国工程院网站：