

2019

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2022

15983676338

			10619
	621010		http://www.swust.edu.cn/
	83		7798
	7318		
	2439		841
			1952
	1978		
300	38 9	2 ESI 1% 4	5 83 24
300	080717T 2020 080303T 2021 130508 2022 030201 2021 (080206 2021)		(080910T 2020) 082902T 2021 080213T 2022 130502 2022 (120202 2021)

	080504T		
			0805
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2021 7 23

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3000

30GW

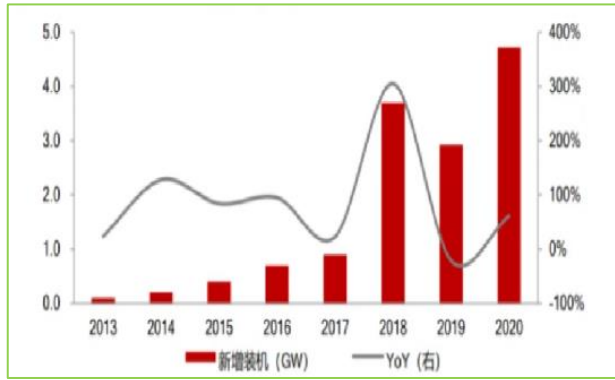
2030

1 2011-2020

2 2013-2020



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		50
		15
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		1967.11							
		1977.02	D						
		1976.06							
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		1989.02							
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		1986.10							
		1988.02							
		1978.01							
		1988.11							
		1992.07							
		1982.03							
		1988.06							
		1988.05							
		1987.09							
		1982.02							
		1978.07							

D	48	3		3
	64	4		3
	48	3		4
	40	2.5		4
	48	3		5
	64	4		5
	48	3		6
	48	3		6

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	2019 6						
	<p style="text-align: center;">“ 2019 ”</p> <p style="text-align: center;"><i>Catalysts</i> IF: 4.146 <i>Tungsten</i></p> <p><i>Curr. Mech. Adv. Mater.</i> <i>Energy Environ. Mater.</i> IF:</p> <p>15.122 <i>Chinese Chem. Lett.</i> IF: 6.779 <i>Tungsten</i></p>						
	<p>2019</p> <p>2013–2015</p> <p>2019 7</p> <p style="text-align: right;">7</p> <p style="text-align: center;">" " "</p> <p style="text-align: center;">2 <i>Chem. Soc. Rev. Energy</i></p> <p><i>Environ. Sci. Adv. Energy Mater. Adv. Funct. Mater. EcoMat</i></p> <p><i>ACS Nano Nano Energy J. Energy Chem. Small Chem. Eng.</i></p> <p><i>J. Mater. Chem. A</i> 50 2300</p> <p>H 26 "</p> <p>2020 "</p>						
	2				485		
	24				4		

	2018						
	5	4	1				3
	6					20	
	<p style="text-align: right;">40 SCI-1 TOP</p> <p style="text-align: right;">150 60</p> <p style="text-align: center;">23 Elsevier IET</p> <p style="text-align: center;">4</p> <p style="text-align: right;">20</p>						
	12						600
	48						
	32						15
		32					
		48					

	3650.6		852 /
	5400		
	8		
	<p>1</p> <p>, 4</p> <p>3 5</p> <p>2 " " ,</p> <p>, 3 1-2</p> <p>3</p> <p>7 1 6</p> <p>' "</p> <p>80%</p> <p>4</p> <p>3</p>		

	CHI 760E	10	2017	640000
	CT-4080	30	2017	120000
	CP60-SF120-SG100L	10	2017	260000
	Universal	4	2017	712000
	WGJS-800	3	2010	594000
	TD-ACS	35	2017	149100
FPO	TVT90E	25	2007	306977.75
	THSMS-2	52	2018	566800
	AE2000B	5	2018	482500
Netcon	NCS-ARM71	3	2006	90000
	BTS200-100-10-4	1	2018	197500
	BE-8104	1	2019	65000
	PLB-150	1	2018	64050
	CE-7001-750V200A	1	2019	230000
	SDK-200AH2	4	2017	22000
	QYDI28V10A-I	4	2017	20400
	ATA-1B	3	2017	82500
	HP-1	3	2017	84000
	LRHS-108-RY	3	2017	57000
	LB201D	4	2019	272000
	GL200D	4	2019	158000
	QQ230D	4	2019	228000
	STA449F5	1	2017	399000
	Jupiter STA449C	1	2002	445942
	DIL 402PC/2/H	1	2001	244245
	Autosorb-IQ	1	2019	616600
	Mastersizer3000	1	2019	385000
	200SM	1	2012	919000
	NOVA 3000	1	2001	264503
	Auto pore IV9500	1	2007	331768
	poremaster33GT	1	2019	538000
X	smartlab	1	2021	2926850
X	U1 tima IV	1	2017	738000
X-	X Pert pro	1	2007	1051504
X	DMAX1400	1	2014	106500
	MAIA3LMU	1	2016	2347900
	TM-3000	1	2012	509900
	TM4000	1	2019	998500
	TM-1000	1	2007	296522.2

	in Via	1	2007	1123768.72
	785nm	1	2012	442000
	FT-IR5700	1	2006	427220
	LS55	1	2008	138421
	F-4500	1	2006	181496
	361CRT	2	2013	104000
	GGX-800	1	2007	76000
	Z-2300	1	2012	210000
	UV-4802S	2	2021	135600
	IS 5	2	2014	251800
\ \	UV-3150	1	2007	385704
	PL-GPC220	1	2012	1649000
	DAWN	1	2019	1140361
	BI-MINIA/1260	1	2017	789900
	7820A	1	2012	280000
	GC122	1	2012	137700
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	Saturn2100	1	2007	681181.65
	Varian325-MS	1	2011	600000
	LC-16	1	2019	230000
	P230P	1	2008	229000
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	1200L	1	2007	903708
	iCAP6500	1	2011	688600
	Spectrum Two+Frontier	1	2019	589900
	U1tiMate 3000DGLC	1	2016	555000
	SolidSpec-3700	1	2016	475000
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	LT-18	6	2018	66000
	RG-5	4	2018	52000
	CEA-F04	4	2018	58000
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	ZDHW-2C	3	2011	96000
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	LT-18	2	2014	24000
	RG-22	10	2014	85000
	RZC-12	4	2014	40000
	QBZY-1	4	2018	88000
	JC2000D1	4	2018	206000

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D

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B2

D

A2

AUTO CAD

1		0.5	8		8	1	
2		1	16	8	8	1	



1	B1	4	64	64		1	
2		3	48	48		2	
3		1	16	16		2	
4		2	32	32		2	
5	B2	4	64	64		2	
6	C1	3	48	48		2	
7		3	48	24	24	2	
8	C2	3	48	48		3	
9		2	32		32	3	
10		2	32	32		3	
11	D	3	48	40	8	3	
12		2	32		32	4	
13		2	32	32		5	
14		4	64	64		5	
		38	608	512	96		
1		3	48	48		1	

18		3	48	48		5	
19		2	32	32		5	
20		3	48	48		6	
21		3	48	48		6	
22		3	48		48	6	
23		2	32		32	6	
24		2	32	32		7	
25		1	16		16	7	
26		3	3 (48)		48	8	
27		12	12 (192)		192	8	
		71.5	1144	616	528		
22							
10							
1		5	80		80	1-8	
2		3	48		48	1-8	
3		2	32	32		7	
3 2 4							
4		2	32	32		7	
5		2	32	32		7	
6		2	32	32		7	
3 2 4							
7		2	32	32		7	
8		2	32	32		7	
9		2	32	32		7	
7 2 4							
10		2	32	32		6	
11		2	32	32		6	
12		2	32	32		6	
13		2	32	32		7	
14		2	32	32		7	
15		2	32	32		7	
16		2	32	32		7	
		22	352	224	128		

1		0.5	8	1	
2		0.5	112	1	
3		1	16	1	
		2	32	1	
7		1	2	28	2-8
8		1		28	2 4 6
9		1		28	3 5 7
10	A2	2	32	3	
11		2	32	3	
12	AUTO CAD	1	16	3	
13		1	1 (16)	3	
14		2	32	3	
15		2	32	4	
16		2	32	4	
17		1	16	4	
18		2	32	4	
19		1	16	5	
20		3	48	6	
21		2	32	6	
22		1	16	7	
23		3	3 (48)	8	
24		12	12 (192)	8	
25		5	80	1-8	
26		3	48	1-8	
		51	944		

	23	24	26	25	23	18	15	16	170

