

# 第 12 批“115”产业创新团队设立申请表

团队名称：合肥学院城市固废处理与处置产业创新团队

呈报单位（盖章）：合肥学院

中共安徽省委组织部

2019 年 8 月

一、创新团队及所在单位简况					
		1	2	3	✓
			0551-62158405/13739242621		
			63		61
		50	100		

			“ ”
		13	50

		4.0	41	
				2015
			2016	
				2018
		2015		
				2017

--	--	--

## 二、申请研发项目情况

2015 4

“

”

10%

440

5000

60%

46

,

2019

, 2020

46

,2025



“

”

+

GPS GIS RFID

+ + + +

99%

60%

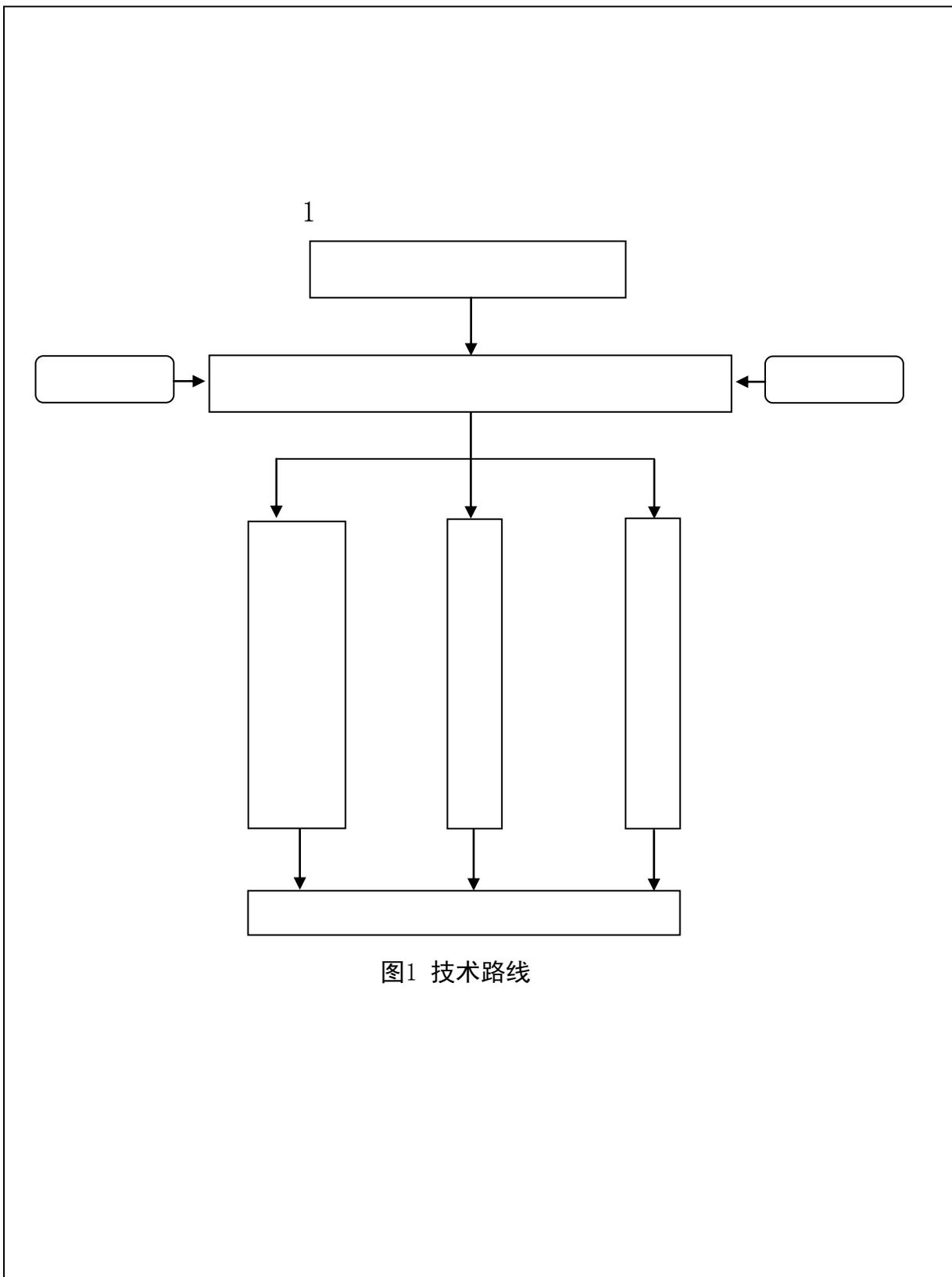


图1 技术路线

3000

4500

2002

Karl Lorber

Michael Nelles  
Achim Loewen


### 三、创新团队成员情况

1								1965.09
		<p>10</p> <p>1. “ ” 16030801119</p> <p>2. “ ” ” KJ2016SD50</p> <p>3. “ ” ” 40872047</p> <p>4. “ ” ” 090415218</p> <p>5. “ ” (KJ2009A049Z)”</p> <p>6. “ ” 2006KJ227B ”</p> <p>7. 2007 “ ”</p> <p>8. “ ” 05ky001zr ”</p>						

1. ; ; ; ; ; . ,ZL 2015 1 0888972.3
2. ; ; ; . ,ZL 2015 1 0888960.0
3. ; ; ; ; ; . .ZL 2017 2 1728173.0
4. ; ; ; ; ; . .ZL 2017 2 1728153.3
5. ; ; ; ; ; . .ZL 2017 2 1728155.2

1. 2019
2. 2018
3. , 2013

1. Jun Chen, Cuiqin Yin\*, Jie Jin, Ke Wu, Zhimin Yu, Chengxun Deng. Characteristics of different molecular weight EPS fractions from mixed culture dominated by AnAOB and their role in binding metalions. Environmental Science and Pollution Research. 2018,25:5491-5500
2. Jun Chen, Ke Wu\*, Xiang Yang Shen, Juan Ci, Yin Cui Qin, Xin Lai Wei, Zhi Min Yu, Jie Jin. Gasoline absorption performance of a polymer material. Desalination and Water Treatment. 2017, 84:199-204
3. ,2010.5,ISSN 0254-0096.
4. ,2009.12 ISSN 1000-3061.
5. ,2008.5,ISSN 1005-1295.
- 6.BMW ,2006.5,ISSN 1005-1295.
7. Research on drying of municipal sludge by anaerobic digestion with solar energy. Proceeding of the 2ND international conference on Asian-European Environmental Technology and Knowledge Transfer, June 5-6, 2008, ISBN 978-3-00-024606-7.
8. Investigation on the outputs of municipal sludge and analysis on properties of Hefei. Proceeding of the 2ND international conference on Asian-European Environmental Technology and Knowledge Transfer, June 5-6, 2008, ISBN 978-3-00-024606-7.

签 名: \_\_\_\_\_



	1986.09								
	2	1		2	1				
									12
	SCI	6		6					
	1.	“			”				
	gxgnfx2018030								
	2.	“			”				
	16-17RC04								
	3.				“				
		”		MJ-ZK201701					
	4.			“	/				
	”	16ZR03ZDB							
	5.			“					
		”		KJ2016A877					
	1.	;	;	;	;	;	;	.	
		.							
	2.	;	;	;	;	;	;	.	
		.							
	3.	;	;	;	;	;	.	-	4. ;
		;	;	;	;	;	.		
		.							
	4.	;	;	;	;	;	.		
5									
	<p>1. Jun Chen, Shuang Xu, Hai Yang, Chaktong Au, Shuanghong Tian*, and Ya Xiong*. Ozonation inactivation of Escherichia coli in aqueous solution over MgO nanocrystals: modelling and mechanism. Journal of Chemical Technology and Biotechnology. 2018.93:1648-1654</p> <p>2. Jun Chen, Cuiqin Yin*, Jie Jin, Ke Wu, Zhimin Yu, Chengxun Deng. Characteristics of different molecular weight EPS fractions from mixed culture dominated by AnAOB and their role in binding metalions. Environmental Science and Pollution Research. 2018,25:5491-5500</p> <p>3. Jun Chen, Ke Wu*, Xiang Yang Shen, Juan Ci, Yin Cui Qin, Xin Lai Wei, Zhi Min Yu, Jie Jin. Gasoline absorption performance of a polymer material. Desalination and Water Treatment. 2017, 84:199-204</p> <p>4. Jun Chen, Shuanghong Tian*, Jiang Lu, and Ya Xiong*. Catalytic performance of MgO with different exposed crystal facetstowards the ozonation of 4-chlorophenol. Applied Catalysis A: General. 2015, 506: 118-125</p>								

	1978.06			
		1		
	1. KJ2018A0562			
	2.			
	3. -			
	17ZR07ZDA			
	1983.06			
		1	10	30
	1. KJ2017A544			
	2. 16ZR26ZDA			
5	1. ; ; ; .			
	. ZL 2 01310482597.3			
	2. ; ; ; ; ; ; .			. ZL
	2018 2 0324228.X			
	3. ; ; ; .			. ZL 2016 2
	0444423.7( )			
	4. ; ; ; .			. ZL 2016 2 0444438.3
	1984.03			
	1			
	“ ”	3		2
	1. KJ2017A545			
	2. “			
	”			
	3. ( )			“
	”			
	1. ; ; ; ; ; .			. ZL 2016 2
	0444330.4			
	2. ; ; ; ; ; .			. ZL 2017 2
	1728174.5			


#### 四、推荐审批意见

”115”

“ ”