

## 拟聘人员基本情况表

	1992.08		
2010.9-2014.6	-	-	
2014.9-2019.6	-	-	
<p>1. Liu Liu, Dan Tang, Haiqing Zhao, Xuelei Xin*, Haji Akber Aisa*. Hypoglycemic effect of the polyphenols rich extract from <i>Rosa rugosa</i> Thunb on high fat diet and STZ induced diabetic rats[J]. Journal of Ethnopharmacology, 2017, 200 (3):174-181.</p> <p>2. Liu Liu<sup>#</sup>, Mireguli Yasen<sup>#</sup>, Dan Tang, Jianping Ye, Haji Akber Aisa, Xuelei Xin*. Polyphenol- enriched extract of <i>Rosa rugosa</i> Thunb regulates lipid metabolism in diabetic rats by activation of AMPK pathway[J]. Biomedicine &amp; Pharmacotherapy, 2018, 100:29-35.</p> <p>3. Dan Tang, Liu Liu, Dildar Ajiakber, Jianping Ye, Jianjun Xu, Xuelei Xin*,Haji Akber Aisa*. Anti-diabetic effect of <i>Punica granatum</i> flower polyphenols extract in type 2 diabetic rats: activation of Akt/GSK-i -XBP1 pathways[J]. Frontiers in Endocrinology, 17 Sep 2018.</p> <p>1. Liu Liu, Dan Tang, Haizhong Lai, Xuelei Xin*, Haji Akber Aisa*. Anti-diabetic effect of <i>Rosa rugosa</i> Thunb in type 2 diabetes rats, Development and Perspectives of Chemistry of Natural Compounds in Uzbekistan, 18-19 May, 2016, Tashkent, Uzbekistan.</p> <p>2. Liu Liu, Dan Tang, Xue Lei Xin*, Haji Akber Aisa*. The hypoglycemic mechanism of polyphenols rich extraction from <i>Rose rugosa</i> Thunb flowers in diabetic rats. The 5<sup>th</sup> International Symposium on Edible &amp; Medicinal Plant Resources and the Bioactive Ingredients, 4-7 Nov 2016, Shenzhen, China.</p> <p>3. Dan Tang, Liu Liu, Xuelei Xin*, Haji Akber Aisa*. Anti-diabetic action of <i>Punica granatum</i> flower extract in -XBP1 signaling pathway. The 5<sup>th</sup> International Symposium on Edible &amp; Medicinal Plant Resources and the Bioactive Ingredients, 4-7 Nov 2016, Shenzhen, China.</p> <p>1. Haji Akber Aisa, Xuelei Xin, Liu Liu. The Antidiabetes Effect and Efficacy of <i>Rosa rugosa</i> Thunb. Bioactive Food as Dietary Interventions for Diabetes [M]. Elsevier Inc. 2019: 601-614.</p>			



## 拟聘人员基本情况表

	1988.12		
<p>2006.09-2011.7</p> <p>2011.09-2014.7</p> <p>2014.9-2015.6</p> <p>2015.9-2019.6</p>			
<p>[1] Deng Zang, Chao Niu, Haji Akber Aisa, amine derivatives of furocoumarin induce melanogenesis by activating Akt/GSK-3<math>\beta</math>/ <math>\beta</math>-catenin signal pathway. Drug Design, Development and Therapy. 2019, 2 (13):623-632. IF=3.208</p> <p>[2] Niu C Zang D, Design, Synthesis and Biological Activity of Novel Furocoumarin Derivatives as Activator of Melanogenesis and Tyrosinase in B16 Cells. Chem. Res. Chin. Univ. 2018, doi: 10.1007/s40242-018-7338-4 IF=1.248</p> <p>[3] Deng Zang, Chao Niu, Xueying Lu, Haji Akber Aisa, Novel Furocoumarin Derivatives upregulates melanin synthesis via activation of cAMP/PKA and MAPKs signal pathway in vitro and in vivo study, 2019.</p> <p>[1] Deng Zang, Haji Akber Aisa. Amine derivatives of furocoumarin induces melanogenesis by activating of Akt /GSK-3 / -catenin signal pathway. International Symposium on Edible Medical Plant Resources and the Bioactive Ingredients, 2018.</p> <p style="text-align: center;">:</p> <p>[1] <span style="float: right;">CN107298686A</span></p>			

## 拟聘人员基本情况表

	1988.10		
2006.9 ~ 2010.7		985, 211	
2010.9 ~ 2014.3		985, 211	
2014.9 ~ 2018.6			
2018.11~2019.6			
<p>[1] Rushangul Rozimamat, Nurmuhammat Kehrimen, Jie Gao, Hai-Rong Ma &amp; Haji Akber Aisa, Two new triterpenes from <i>Euphorbia alata</i>vica. <i>Journal of Asian Natural Products Research</i>.2017, 19(10):966.</p> <p>[2] Rushangul Rozimamat, Rui Hu, Haji Akber Aisa, New isopimarane diterpenes and nortriterpene with cytotoxic activity from <i>Euphorbia alata</i>vica Boiss. <i>Fitoterapia</i>.2018</p> <p>[3] Rushangul Rozimamat, Nurmuhammat kehrimen, Haji Akber Aisa. New compound from <i>Euphorbia alata</i>vica Boiss. <i>Natural product research</i>. 2018</p> <p>[4] Rui Hu, Jie Gao, Rushangul Rozimamat, Haji Akber Aisa. Jatrophone diterpenoids from <i>Euphorbia sororia</i> as potent modulators against P-glycoprotein-based multidrug resistance. <i>European Journal of Medical chemistry</i>. 146(2018), 157-170.</p> <p>[5] .2017.40(7), 947-950. <span style="float: right;">GC-MS</span></p> <p>[6] 2018</p> <p>[7]</p> <p>[8] 201610959509.8,</p> <p>1. 2018</p> <p>2. 2017</p> <p>3. 2016</p> <p>4. 2013</p> <p>5. 2018</p>			

# 拟聘人员基本情况表

(拟聘岗位：科研)

姓名	吐尔洪·吾司曼	性别	男
出生日期	1982.12	拟聘部门	多语种信息技术研究室

## 学习工作经历（学校、专业、学历、获得学位情况等，从大学填起）：

2000.9~2004.6 新疆大学信息科学与工程学院 计算机科学与技术专业 理学学士学位。

2006.9~2009.6 新疆大学信息科学与工程学院 计算机应用技术专业 工学硕士学位。

2009.9~2009.12 中科院新疆理化技术研究所 项目聘用

2010.1~2010.12 乌鲁木齐中科瑞森资源与环境工程有限公司 劳务派遣

2011.1~2014.9 新疆西北星信息技术有限公司 软件工程师

2014.9~2019.6 中国科学院大学计算机应用技术专业 工学博士学位

## 主要科研成果（论文论著、专利、科研项目等）：

[1] 吐尔洪·吾司曼,杨雅婷,王磊,周喜,程力.基于汉维映射关系构建维吾尔语依存树库[J].中文信息学报,2019,33(01):103-110.

[2] 吐尔洪·吾司曼,杨雅婷

# 拟聘人员基本情况表

	了		
	..		
2016 - 2019			◆
2013 - 2016		◆	
2009 - 2013		◆	
[1]	(2016.6- )	变	◆
[2]	全	全	◆
[3]	全	全	◆
[1]	1	2	◆
[2]	SIMCom 叭 SIM900A	53	◆
[3]	6000 [ ]	PSOLA	◆

[4]



Ubase

PHP 变

(2012.9-2013.12)

Ubase

C++

全



—



别

LRU

FIFO

别

B

B+

Judy

Hash

Aries

别

C/C++

变

socket

PHP

变

Python

Python



Web

Flask

Django

Tensorflow

Keras

scipy numpy

pandas

scikit-learn

scikit-image



C/C++

C99

C++11

C++17



STL

Boost

Loki

g++

gdb

vim

公

C++



全

SQLite

Mysql

PostgreSQL

Oracle

全



NoSQL

MongoDB

Redis

Neo4j



Hbase

cassandra

memcachedb



MapReduce

Spark

mlib

Flume

Kafka

Elasticsearch



CNNs CapsNet

RNN

gcForest



YOLO

SSD



Linux

Ubuntu

Unix-like



Linux

Linux



	.		
	1990.4		
2010.09-2014.06 2014.09-2019.06			

- 1 **Mutailipu M**, Zhang M, Yang Z, et al. Targeting the next generation of deep-ultraviolet nonlinear optical materials: expanding from borates to borate fluorides to fluorooxoborates [J]. Accounts of Chemical Research, 2019, 52(3): 791-801. **(2018 20.955)**
- 2 **Mutailipu M**, Xie Z Q, Zhang M, et al. Chemical cosubstitution-oriented design of rare-earth borates as potential deep-ultraviolet nonlinear optical materials [J]. Journal of the American Chemical Society, 2017, 139(50): 18397-18405. **(2018 14.357)**
- 3 **Mutailipu M**, Zhang M, Wu H P, et al. Ba<sub>3</sub>Mg<sub>3</sub>(BO<sub>3</sub>)<sub>3</sub>F<sub>3</sub> polymorphs with reversible phase transition and Tm<sup>3+</sup> upconversion [J]. *Journal of Inorganic Chemistry*, 2018, 57(1): 1-5. **(2018 1.0)**

54(49): 6308–6311. (2018) 6.290)

- 8 **Mutailipu M**, Zhang M, Su X, et al. Structural insights for the borates with anion-templated open-framework c

	PCT		PCT/CN2018/076210	
2.	( )	.		
			201711142513.6	
3.	( )	.		
			201610936748.1	
1.				2016YFB1102302
			2016.07-2020.06	
2.	BO <sub>3</sub>			
	21501194	2016.01-2018.12		
3.		NBBF		2016B02021
		2016.01-2018.12		
4.				
	20166009	2016.01-2018.12		
5.				51872323
			2019.01-2022.12	
1.	2019	06		
2.	2019	04	2018	30
3.	2019	01	2019	Ludo Frevel 6
4.	2018	10	2018	20
5.	2018	07		
6.	2018	02		
7.	2017	10		
8.	2017	10		
9.	2016	09		
10.	2016	07		
11.	2016	07		
12.	2015	07		
13.	2015	06		

## 拟聘人员基本情况表

	1988.09		
<p>2008.09 2012.06</p> <p>2012.09 2015.06</p> <p>2015.07 2016.08</p> <p>2016.09 2019.06</p>			
<p>[1] Liu Mohan, Lu Wu, et al.Total ionizing dose effects of domestic SiGe HBTs under different dose rates[J]. Chinese Physics C, 2016,40(03) 108-112.(IF:5.084)</p> <p>[2] Liu Mohan, Lu Wu et al. Mechanism of Degradation Rate on the Irradiated DoublePolysilicon Self-Aligned Bipolar Transistor[J]. Electronics 2019,8(6) 657. (IF:2.110).</p> <p>[3] , , , , , , , , , . [J]. , 2018,41(11) 48-52.</p> <p>[4] . NPN [J]. , 2015, 38(6): 60202.</p> <p>[5] Liu Mohan, Lu Wu, et al.Investigation of the Degradation Rate in DPSA Bipolar Transistor under Gamma Irradiation[C].RADECS WORKSHOP 2018 &amp; 2nd ICREED, 2018, MAY 16-18, Beijing, China.</p> <p>[6] Liu Mohan, Lu Wu, Xin Wang, et al.Enhanced Low Dose Rate Sensitivity of PNP Transistor at Extreme-Low Dose Rates[C]. RADECS 2018, September, 16-21, Gothenburg, Sweden.</p> <p>[7] Liu Mohan, Lu Wu, et al., Saturation of Degradation on BJT under Ultra-high Total Dose Irradiation[C]. 3rd ICREED, 2019, MAY 29-31. Chongqing, China.</p> <p>2019</p> <p>2018</p> <p>2016 51311</p> <p>2016</p> <p>2013</p>			

# 拟聘人员基本情况表

(拟聘岗位：科研)

姓名	郝斌	性别	男
出生日期	1988-11	拟聘部门	环境科学与技术研究室
<b>学习工作经历（学校、专业、学历、获得学位情况等，从大学填起）：</b>			
09/2006-06/2010： 大连海洋大学 应用物理学专业，学士			
09/2010-06/2017： 中国科学院新疆理化技术研究所，硕博连读（01/2013 硕转博）			
其中：06/2015-09/2015： 德国德累斯顿莱布尼兹聚合物研究所，交流访问			
07/2017-11/2017： 乌鲁木齐华皓顺达人力资源管理有限公司（劳务派遣）			
12/2017-今： 江苏瑞尔丽新材料科技有限公司，技术总监（CTO）			
<b>主要科研成果（论文论著、专利、科研项目等）：</b>			
◆ 专著章节			
[1] Ma P-C, Hao B, Kim J-K. Formation and functionality of interphase in polymer nanocomposites. Book Chapter in Interface/Interphase in Polymer Nanocomposites, pp: 103-138. Edited by Netravali AN, Mittal KL. Scrivener Publishing/Wiley, 11/2016.			
[2] Hao B, Ma P-C. Carbon nanotubes for defect monitoring in fiber-reinforced composites. Book Chapter in Industrial Applications of Carbon Nanotubes, pp: 71-99. Edited by Li QW, Peng HS, Chen T. Elsevier, 10/2016.			
◆ 已发表文章			
[1] Hao B, Mu L, Ma Q, Yang , Ma P-C. Stretchable and compressible strain sensor based on carbon nanotube foam/polymer nanocomposites with three-dimensional networks. Compos Sci Technol 2018; 163: 162-170 (一区, IF=6.309).			
[2] Hao B, Förster T, Mäder E, Ma P-C. Modification of basalt fiber using pyrolytic carbon coating for sensory application. Compos A, 2017; 101: 123-128 (二区, IF=6.282).			
[3] Hao B, Ma Q, Yang S, Mäder E, Ma P-C. Comparative study on monitoring structural damage in fiber-reinforced polymers using glass fibers with carbon nanotubes and graphene coating. Compos Sci Technol 2016; 129: 38-45 (一区, IF=6.309).			
[4] Rana M, Hao B, Mu L, Chen L, Ma P-C. Development of multi-functional cotton fabrics with			

Ag/AgBr-TiO<sub>2</sub> nanocomposite coating. *Compos Sci Technol* 2016; 122: 104-112 (一区, IF=6.309).

[5] Förster T, Hao B, Mäder E, Simon F, Wölfel E, Ma P-C. CVD-grown CNTs on basalt fiber surfaces for multifunctional composite interphases. *Fibers* 2016; 4: 28.

[6] Mu L, Yang S, Hao B, Ma P-C. Ternary silicone sponge with enhanced mechanical properties for oil-water separation. *Polym Chem* 2015; 6: 5869-5875 (一区, IF=4.760).

[7] Liu Z, Hao B, Zhang Y. Control interfacial properties and tensile strength of glass fibre/PP composites by grafting poly(ethylene glycol) chains on glass fibre surface. *RSC Adv* 2015; 5: 40668-40677.

[8] Yang S, Chen L, Mu L, Hao B, Ma P-C. Low cost carbon fiber aerogel derived from bamboo for the adsorption of oils and organic solvents with excellent performances. *RSC Adv* 2015; 5:38470-38478.

#### ◆ 专利

[1] 马鹏程, 郝斌, 一种扫描电子显微镜中用三点弯曲测试装置, 中国发明专利申请号: 201710431250.4 (申请中, 已转让至工业界) .

[2] 马鹏程, 郝斌, 胡美龙, 崔林芳. 一种碳纳米管泡沫材料的制备方法, 中国发明专利号: ZL 201510771000.6 (已授权, 已转让至工业界) .

[3] 马鹏程, 郝斌, 吕朋, 胡美龙. 一种水面溢油回收船, 中国发明专利号: 201710670061.2 (已授权) .

#### ◆ 会议报告

口头报告: Largely stretchable and compressible strain sensor based on carbon nanotubes/polymer nanocomposites with 3-dimensional networks, 第 8 届亚欧复合材料大会, 中国成都, 06/2017.

口头报告: Comparative study on monitoring the structural defects in FRPs using glass fibres with carbon nanotubes and graphene coating, 第 20 届国际复合材料大会, 丹麦哥本哈根, 07/2015.

#### ◆ 获奖情况

[1] 11/2016, 中国科学院新疆理化技术研究所 优秀共产党员

[2] 07/2010, 大连海洋大学校优秀毕业生

[3] 12/2009, 大连市创新创业大赛三等奖

[4] 06/2008, 大连市数学竞赛一等奖