

傅俊江简历



姓名：傅俊江 (Junjiang Fu)

性别：男 出生：1966 籍贯：湖南

通信地址：泸州医学院医学基础研究中心（忠山校区含光楼 502 室）

四川省泸州市忠山路 3-319 号(646000)

电话：15228469769 (手机)

830-3160283（办公室），830-3161283（实验室），830-3160283（传真）

E-mail: fujunjiang@hotmail.com

教育背景：

2003.6-2010.8 美国分子与细胞生物学博士后研究人员。Department of Molecular and Cellular Biology, Baylor College of Medicine in USA.

1997.9-2001.7: 生殖与医学遗传学博士，人类生殖与干细胞工程研究所/干细胞工程国家研究中心，中南大学湘雅医学院（原湖南医科大学）。

1994.9-1997.7: 医学遗传学硕士，医学遗传学国家重点实验室，湖南医科大学。

医学科学研究与临床工作经验：

2010年9月到现在：泸州医学院医学基础研究中心。**特聘教授、中心主任、硕士研究生导师。**

负责整合和筹建医学基础研究中心。“表观遗传与肿瘤”四川省高校重点实验室，以及“表观遗传与肿瘤”四川省医学重点实验室分别通过由四川省教育厅及卫生厅组织的专家组验收。从事肿瘤生物学、表观遗传学及Personalized Medicine（个体化医药）研究及应用。同时有兴趣于研究药用或者药食两用植物、四川道地药材的分子进化和亲缘关系，

以及植物有效成份的抗肿瘤作用及机制。是心血管研究所/心肌电省重点实验室**博士后指导教师**，**澳门科技大学兼职博士生导师**。目前有在读硕士研究生4名、外籍博士后2名。是泸州市第五批学术技术带头人和泸州市第十届拔尖人才。

2003年6月到2010年8月：**Baylor College of Medicine in USA**. 研究方向：癌症与核激素受体研究。

搭建了可诱导细胞系蛋白质的调控表达、蛋白质复合物分离、质谱分析和功能鉴定及肿瘤小鼠模型分析的技术平台；鉴定出多个与前列腺癌和乳腺癌的相关重要蛋白质及其功能。在分子与细胞生物学、表观遗传学、实验动物模型等方面进行全面研究。发表论文多篇。

1998 年到 2003 年：中南大学湘雅医学院人类生殖与干细胞工程研究所、干细胞工程国家研究中心、中信湘雅生殖与遗传专科医院（三位一体）。研究方向为生殖遗传学。生殖相关基因的克隆与功能研究，克隆了十多个与遗传病或生殖相关的新基因并且在国际基因库登陆注册。其中“睾丸精子生成与凋亡相关新基因功能的研究”作为项目负责人获得国家自然科学基金资助。在男性不育的分子遗传学方面做了许多开创性的工作，首次发现 Y 染色体的微缺失是许多中国人特发性无精症和严重少精症的致病原因并且提出应用 ICSI 技术治疗男性不育症中必须首先进行 Y 染色体的微缺失的遗传学检测与遗传咨询，并完成了几百例男性不育症的分子检测。建立 10 余遗传病的诊断和产前诊断方法并且广泛应用于临床。鉴定出国际上未曾报道的遗传病基因新的点突变 4 个。开展 DNA 指纹研究并用于亲子鉴定。其工作成绩在 2000 年受到湖南最著名的媒体《三湘都市报》的专门报道。其中 1997 年-2001 年为中南大学湘雅医学院医学遗传学国家重点实验室和生殖与干细胞工程研究所的博士研究生并获博士学位。**2002 年晋升为副教授**。建立了分子遗传学技术平台，为分子遗传实验室负责人，开展临床应用与基础研究。

1991 年到 1998 年：研究方向为医学分子遗传学与分子细胞遗传学。其中 1994 年-1997 年为医学遗传学国家重点实验室硕士研究生并获医学遗传学硕士学位，研究方向为遗传病的分子细胞遗传学诊断与基因克隆。独创性应用染色体显微切割和染色体涂染技术解决细胞遗传学难以鉴定的染色体复杂易位，微小易位和标记染色体来源等并应用于遗传病的诊断。参与的成果“分子细胞遗传学的研究及应用”获得湖南省科技进步二等奖；“高分辨染色体的显微切割，微克隆，探针池技术及其应用”获国家科技进步二等奖。曾任医学遗传学国家重点实验室 FISH（Fluorescent In-Situ Hybridization）研究课题组组长。

教学实践：

2010-现在：本科生的《医学分子生物学》。

2010-现在：研究生的《高级生物技术》。

2010-现在：研究生的《生物信息学》。

1994-97：本科生的《医学遗传学》。

1995-97；研究生的《医学遗传学》。

2003：本科生的《发育及生殖生物学》。

承担的研究课题：

曾参与承担了国家“973”“863”“8.5 攻关”课题和国家自然科学基金资助项目课题多项和美国 NIH 课题等。作为项目负责人曾独立承担并完成国家自然科学基金资助项目一项。

现作为项目负责人承担国家自然科学基金资助项目一项 “**与恶性肿瘤转移和遗传病相关转录因子 TWIST 的基因组结合位点和靶基因调控机理及乳腺癌临床意义**” (No. 81172049)，省“肿瘤表观遗传学”高校创新团队一项(13TD0032)，省教育厅重点项目一项(10ZA038)，泸州市科技项目两项(2011-S-30)；现作为第二主研还参与承担国家自然科学基金课题一项(No. 81272609)。

获得的专利（国际一项和国内两项）：

1. Human M6b1 gene: PCT/CN97/00107: WO 99/21982.
2. Testis spermatogenesis and apoptosis related genes: CN 0211437: 1459458.
3. 一种核苷酸序列及其用途: ZL201210243379. X.

出版专著与教材

1. 《精编医学分子生物学实验指导》，**主编**，书号：ISBN 978-7-5067-5371-5，中国医药科技出版社，2012年2月出版。
2. 《生物化学与分子生物学实验教程》，**共同主编**，书号：ISBN 978-7-03-035994-0，科学出版社，2013年1月出版。

Review Panel:

1. 《American Journal of Andrology》 审稿专家。
2. 《American Journal of Medical Genetics Part B: Neuropsychiatric Genetics》 审稿专家。
3. 《Acta Neurologica Scandinavica》 审稿专家。
4. 《Neuroscience Letters》 审稿专家。
5. 《泸州医学院学报》 编委
6. 国家自然科学基金评审专家。

成果获奖和荣誉:

1. Awarded the 1st prize of “Medical Education Prize of the United Laboratories Ltd” by Hunan Medical University in 1999.
2. “分子细胞遗传学的研究及应用” 获得湖南省科技进步二等奖 (Certificate No. : 9713170).
3. “高分辨染色体的显微切割, 微克隆, 探针池技术及其应用” 获国家科技进步二等奖。(Certificate No. : 051680).
4. ENDO 2012: The Endocrine Society's 94th Annual Meeting & Expo “Outstanding Abstract Award” .
5. 2011 年获得“泸州市第十届拔尖人才” 称号。
6. 2012 年获得“泸州市第五届学术技术带头人” 称号。
7. “DNA 指纹技术的研究及应用” 通过 2012 年四川省科技厅的成果鉴定。

Professional Organizations:

中国遗传学会会员

美国内分泌协会会员

美国癌症协会会员

已发表论文: [SCI 影响因子总共: **141.607**, 其中第一作者或者通信作者 **85.373**]

1. Md. Asaduzzaman Khan, Mousumi Tania, Zhiqiang Mei, Chunli Wei, **Junjiang Fu***. Thymoquinone inhibits tumor metastasis by regulating TWIST1 associated with epithelial to mesenchymal transitions. Under submission. (* **corresponding author**)
2. Zhou Q, Cheng J, Yang W, Tania M, Wang H, Khan MA, Duan C, Zhu L, Chen R, Lv H, Fu J* (2014). Identification of a Novel Heterozygous Missense Mutation in the *CACNA1F* Gene in a Chinese Family with Retinitis Pigmentosa by Next Generation Sequencing. *BioMed Research International*. Online Published {IF: 2.706}(* **corresponding author**)
3. Liu X, Khan MA, Wei C, Cheng J, Zhang L, Fu J* (2014). Establishment of stable cell line for inducing KAP1 protein expression. *Acta Biologica Hungarica*. In press {IF: 0.563} (* **corresponding author**)
4. Mei Z, Khan MA, Zeng W, Fu J*. DNA fingerprints of living fossil *Ginkgo biloba* by using ISSR and improved RAPD analysis. *Biochemical Systematics and Ecology*. 2014, 56:332-337 {IF: 1.17} (* **corresponding author**)
5. Wu MY, **Fu J**, Xiao X, Wu J, Wu RC.miR-34a regulates therapy resistance by targeting HDAC1 and HDAC7 in breast cancer. *Cancer Lett*. 2014, Online Published {IF: 5.016}
6. Long Y, Cheng J, Mei Z, Zhao L, Wei C, Fu S, Khan MA, Fu J* (2014). Genetic analysis of litchi (*Litchi chinensis* Sonn.) in southern China by improved random amplified polymorphic DNA (RAPD) and inter-simple sequence repeat (ISSR). *Mol Biol Rep*. Online Published {IF: 1.958}(* **corresponding author**)
7. Pi C, Wei Y, Yang H, Zhou Y, **Fu J**, Yang S, Ye Y, Zhao L. Development of a HPLC method to determine 5-fluorouracil in plasma: application in pharmacokinetics and steady-state concentration monitoring. *Int J Clin Pharmacol Ther*. 2014, Online Published {IF: 1.044}
8. Z Mei, L Yang, MA Khan, M Yang, C Wei, W Yang, X Peng, M Tania, H Zhang, X Li, **J Fu***. Genotyping of *Ganoderma* species by improved random amplified polymorphic DNA (RAPD) and inter-simple sequence repeat (ISSR) analysis. *Biochem Syst Ecol*. 2014, 56:40-48. (SCI: 1.17) (* **corresponding author**)
9. Tania M, Khan MA, **Fu J***. Epithelial to mesenchymal transition inducing transcription factors and metastatic cancer. *Tumour Biol*. 2014, 35(8):7335-7342. (SCI: 2.84) (* **corresponding author**)
10. L Yang, MA Khan, Z Mei, M Yang, T Zhang, C Wei, W Yang, L Zhu, Y Long, **J Fu***. Development of RAPD-SCAR markers for *Lonicera japonica* Thunb. variety authentication by improved RAPD and DNA cloning. *Rev Biol Trop*. 2014, 62(4):1649-1657. (SCI: 0.55) (* **corresponding author**)
11. Nusrat Fatimaa, Mohammad Mijanur Rahmana, Md. Asaduzzaman Khan* and **Junjiang Fu***. A review on *Ipomoea carnea*: pharmacology, toxicology and phytochemistry. *J Complement Integr Med*. 2014; 11(2):55-62. (* **corresponding author**)
12. Liu S, Lai L, Zuo Q, Dai F, Wu L, Wang Y, Zhou Q, Liu J, Liu J, Li L, Lin Q, Creighton CJ, Costello MG, Huang S, Jia C, Liao L, Luo H, **Fu J**, Liu M, Yi Z, Xiao J, Li X. PKA turnover by the REGγ-proteasome modulates FoxO1 cellular activity and VEGF-induced angiogenesis. *J Mol Cell Cardiol*. 2014; 72:28-38. (SCI: 5.218)
13. Z.Q. Mei, S.Y. Fu, H.Q. Yu, L.Q. Yang, C.G. Duan, X.Y. Liu, S. Gong, **J.J. Fu***. Genetic characterization and authentication of *Dimocarpus longan* Lour. using an improved RAPD technique. *Genet. Mol. Res*. 2014, 13 (1): 1447 - 1455 (SCI:0.994) (* **corresponding author**)
14. Ali A*, Wang Z*, **Fu J***, Ji L, Liu J, Li L, Wang H, Chen J, Caulin C, Myers JN, Zhang P, Xiao J, Zhang B, Li X. Differential regulation of the REGγ-proteasome pathway by p53/TGF-β signalling and mutant p53 in cancer cells. *Nat Commun*. 2013 Oct 25;4:2667. doi: 10.1038/ncomms3667. (SCI: 10.742). (* **co-first authors**)
15. Ling Zhao, Yumeng Wei, Yu Huang, Bing He, Yang Zhou, **Junjiang Fu**. Nanoemulsion improves the oral bioavailability of baicalin in rats: in vitro and in vivo evaluation. *Int J Nanomedicine*, 2013, 8(1):3769 – 3779. (SCI: 4.195)

16. Yang L, Fu S, Khan MA, Zeng W, **Fu J***. Molecular cloning and development of RAPD-SCAR markers for Dimocarpus longan variety authentication. SpringerPlus. 2013; 2:501. (* **corresponding author**).
17. **Fu J***, Yang L, Khan MA, Mei Z (2013) Genetic characterization and authentication of Lonicera japonica Thunb. by using improved RAPD analysis. Mol Biol Rep, 40(10):5993-9. (SCI:2.84).(* **corresponding author**)
18. Md. Asaduzzaman Khan, Han-chun Chen, Dianzheng Zhang, **Junjiang Fu***. Twist: a molecular target in cancer therapeutics. Tumour Biol. 2013,34(5):2497-506 (SCI: 2.84). (* **corresponding author**).
19. Lianmei Zhang, Manman Yang, Lin Gan, Tao He, Xiuli Xiao, M. David Stewart, Xiaoyan Liu, Luquan Yang, Tiandan Zhang, Yongxiang Zhao, **Junjiang Fu***. DLX4 Upregulates TWIST and Enhances Tumor Migration, Invasion and Metastasis. *Int. J. Biol. Sci.* 2012;8(8):1178-87 (SCI: 4.372). (* **corresponding author**).
20. **Junjiang Fu ***, Lianmei Zhang, Tao He, Xiuli Xiao, Xiaoyan Liu, Li Wang, Luquan Yang, Manman Yang, Tiandan Zhang, Rui Chen and Jianming Xu. TWIST Represses Estrogen Receptor-alpha Expression by Recruiting the NuRD Protein Complex in Breast Cancer Cells. *Int. J. Biol. Sci.* 2012; 8(4): 522-532 (SCI: 4.372). (* **corresponding author**)
21. Mei-Yi Wu, **Junjiang Fu**, Jianming Xu, Bert W O'Malley and Ray-Chang Wu. Steroid receptor coactivator 3 regulates autophagy in breast cancer cells through macrophage migration inhibitory factor. *Cell Res*, 2012, 22(6):1003-1021. (SCI:11.981).
22. Fu J, Qin L, He T, Qin J, Hong J, Wong J, Liao L, Xu J. The TWIST/Mi2/NuRD Protein Complex and its Essential Role in Cancer Metastasis. *Cell Res*: 21(2):275-289 (2011). (SCI: 11.981).
23. Hong J, Zhou J, **Fu J**, He T, Qin J, Wang L, Liao L, Xu J. Phosphorylation of serine 68 of Twist1 by MAPKs stabilizes Twist1 protein and promotes breast cancer cell invasiveness. *Cancer Res.* 2011 Jun 1;71(11):3980-90.(SCI: 8.234).
24. C Li, J Ao, **J Fu**, D-F Lee, J Xu, D Lonard and BW O'Malley. Tumor-suppressor role for the SPOP ubiquitin ligase in signal-dependent proteolysis of the oncogenic co-activator SRC-3AIB1. *Oncogene*, 2011, 20;30(42):4350-64. (SCI: 7.414).
25. **Junjiang Fu**, Jun Jiang, Jiwen Li, Shanshan Wang, Guang Shi, Qin Feng, Eileen White, Jun Qin, and Jiemin Wong. Deleted in Breast Cancer 1, a Novel Androgen Receptor (AR) Coactivator That Promotes AR DNA-binding Activity. *J. Biol. Chem.* 2009 284: 6832-6840. (SCI: 5.808)
26. Li L, Liu G, **Fu JJ**, Li LY, Tan XJ, Yang S, Lu GX. Molecular cloning and characterization of a novel transcript variant of Mtsarg1 gene. *Mol Biol Rep.* 2009 May;36(5):1023-32. (SCI: 2.51)
27. **Jun-Jiang Fu***, Wei-Min Zeng*, Yue-Hong Li, Ming-Ri Guo. Establishment and Characterization of Inducible Cell Line with Stable Expression of Spata3. *Chinese Journal of Cell Biology.* 2008. 30(2): 247-250. (* **corresponding author**).
28. **Fu J**, Yoon HG, Qin J, Wong J. Regulation of P-TFEB Elongation Complex Activity by CDK9 Acetylation. *Mol Cell Biol.* 2007.27(13):4641-4651 (SCI: 7.003).
29. Li J, **Fu J**, Toumazou C, Yoon H, Wong J. A role of the amino-terminal (N) and carboxyl-terminal(C) interaction in binding of androgen receptor to chromatin. *Mol Endocrinol.* 2006 Apr; 20(4): 776-85(SCI: 5.008).
30. Zhou C, **Fu JJ (co-first author)**, Li LY, Lu GX. Two novel mutations in SRY gene form Chinese sex reversal XY females. *Acta genetica Sinica.* 2005, 32(5): 443-9(SCI: 0. 813).
31. **Fu J**, Zhou C, Li L, Lu G. Analysis of SRY gene in the six sex reversal XY females identifies two novel mutations (Tyr129Stop and Glu38Gly) in China. *Fertility and Sterility*, September 2003, Vol. 80, Issue (s3:232) (SCI: 3.168).
32. Liu G, Lu G, **Fu J**, Liu S, Xing X. Molecular cloning of mTSARG3 gene related to apoptosis in mouse spermatogenic cells. *Acta Biochimica et biophysica sinica.* 2003 Dec; 35(12):1133-9(SCI: 1.482).
33. Xing XW, Li LY, **Fu JJ**, Zhu WB, Liu G, Liu SF, Lu GX. Cloning of cDNA of TSARG4, a human spermatogenesis related gene. *Acta Biochimica et biophysica sinica (Shanghai).* 2003, 35(3):283-8(Impact factor: 1.482).
34. **Fu Junjiang**, Li Luyun, LIU Shangfeng, XING Xiaowei, LIU Gang, Lu Guangxiu. Expression Research for Human DDX36 and Mouse Ddx36 Gene in the Adult Testis. *Acta genetica Sinica.* 2003, 30 (3): 201-208 (Impact factor: 0.

- 813).
35. Tan XJ, Xing XW, Li LY, Wu DZ, Zhong CG, Nie DS, **Fu JJ**, Xiang Y, Deng Y, Lu GX. Molecular cloning of a novel mouse testis-specific spermatogenic cell apoptosis inhibitor gene mTSARG7 as a candidate oncogene. *Acta Biochim Biophys Sin.* 2005 Jun;37(6):396-405(**Impact factor: 1.482**).
 36. Tan XJ, Huang ZP, Li LY, Nie DS, Zhong CG, **Fu JJ**, Lu GX. Molecular cloning and preliminary function study of a novel human gene, TSARG7, related to spermatogenesis. *Acta genetica Sinica.* 2006 Apr; 33(4):294-303(**Impact factor: 0.813**).
 37. Zhu WB, **Fu JJ**, Liu SF, Fang LQ, Li LY, Lu GX Identification of the resource suspected sperm by DNA fingerprinting. *Zhong Nan Da Xue Xue Bao Yi Xue Ban.* 2004 Oct; 29(5):537-539.
 38. Zhang CY, Li LY, Liu SF, **Fu JJ**, Lu GX. Detection of a new mutation (G1253T) of iduronate-2-sulfatase gene for the patient with mucopolysaccharidosis type II. *Chin J Med Genet.* 2004 Jun; 21(3):269-271.
 39. Li D, Lu GX, **Fu JJ**, Mo YQ, Xing XW, Liu G. Molecular cloning and expression analysis of a novel human testis-specific gene. *Acta genetica Sinica.* 2004 Jun;31(6):545-51(**Impact factor: 0.813**).
 40. **JJ Fu**, LY Li, XW Xing, SF Liu, G Liu, GX Lu. Cloning of Human TSARG1 and the Mouse Mtsarg1 gene and the Expression analysis in the different development stages. *Am. J. Hum. Genet.*, 2003, 73(5): s346(**Impact factor: 12.629**).
 41. Liu SF, Li LY, Mo YQ, **Fu JJ**, Liu G, Xing XW, Lu GX. Molecular cloning and expression in cryptorchid testis of SRG2 from a mouse testis spermatocyte apoptosis-related gene. *Acta genetica Sinica.* 2003 Oct;30(10):943-8(**Impact factor: 0.813**)
 42. **Fu JJ**, Lu GX, Li LY, Liu G, Xing X, Liu SF. molecular cloning for human and mouse testis spermatogenesis cell apoptosis related gene, *TSARG1* and *Mtsarg1* and expression analysis for *Mtsarg1* gene. *Acta genetica Sinica.* 2003, 30(3): 25-29(**Impact factor: 0.813**).
 43. Zhou C, Li LY, **Fu JJ**, Mo YQ, Zhong CG, Lu GX. 46, XY female sex reversal patient with a novel point mutation in the coding sequence of the SRY gene. *Chin J Med Genet.* 2003 Oct;20 (5):369-72.
 44. **Fu J.J.**, Li LY, Lu GX. The relationship between microdeletion on Y chromosome and the patients with idiopathic azoospermia and severe oligozoospermia in Chinese (in English). *Chin. Med. J.* 2002, 115(1): 72-75(**Impact factor: 0.952**).
 45. **Fu J.J.**, Li LY, Lu GX. Molecular Cloning and Characterization of Human *DDX36* and Mouse *Ddx36* Genes, New Members of the DEAD/H Box Superfamily (in English). *Acta Biochimica et biophysica sinica*, 2002, 34 (5): 655-61. (**Impact factor: 1.482**).
 46. **Fu Junjiang**, Li Luyun, Lu Guangxiu. Molecular cloning of a human novel gene MLEL1 of a homologue of Drosophila Mle protein and it's tissue expressive profile analysis. *Am. J. Hum. Genet.*, 2001, 69(4): s447(**Impact factor: 12.629**).
 47. Fu Junjiang, Li Luyun, Lu Guangxiu. Prenatal gene diagnosis of the β -thalassaemia rapidly by Amplification Refractory Mutation System (ARMS) Technique (in Chinese). *Chin J Obstet Gynecol*, 2000, 35:359-360.
 48. **Fu Junjiang**, Li Luyun, Xu Xiang, Wang Zhi, Tang Guo, Yin Changmin, Lu Guangxiu. An improved method for increasing the efficiency of the technique of random amplified polymorphic DNA (RAPD) (in Chinese). *Hereditas*, 2000,22: 251-252.
 49. **Fu Jun-jiang**, Li Luyun, Lu Guangxiu. Molecularly detection of Y chromosome for the patients with idiopathic azoospermia and severe oligozoospermia. *Reproductive and contraception (in Chinese)*, 2001, 21(1): 29-32.
 50. **Fu Jun-jiang**, Li Luyun, Lu Guangxiu. Rapid detection of FGFR3 gene mutation in an Achondroplasia patient. *Chin J Med Genet.* 2001, 18(1):68-69.
 51. Liu SF, Li LY, **Fu JJ**, Liu G, Xing XW, Lu GX. Rapid Identification of Human Testis Spermatogenesis Apoptosis Related Gene, TSARG2, by Nested PCR and Draft Human Genome Searching. *Acta Biochimica et biophysica sinica*,

- 2002, 34: 378-382(**Impact factor: 1.482**).
52. Liu SF, Li LY, **Fu JJ**, Liu G, Xing XW, Lu GX. Molecular cloning of SRG2, a mouse testis spermatocyte apoptosis-related gene. *Acta Biochimica et biophysica sinica*. 2002, 34 (6): 796-799(**Impact factor: 1.482**).
 53. Liu SF, Li LY, **Fu JJ**, Zhong CG, Lu GX. The detection of the frequent mutations of iduronate-2-sulphatase gene in mucopolysaccharidosis type II patients in Chinese. *Chin J Med Genet*. 2002 Jun; 19(3):243-5.
 54. **Fu Junjiang**, Li Luyun, Lu Guangxiu. Identification of the origin of the marker chromosome for the patients with azoospermia by fluorescence in situ hybridization and PCR. *Chin J Med Genet*. 2001, 19(4): 354-355.
 55. Liu G, Lu G, **Fu J**, Liu S, Xing X, Li L. Molecular cloning of TSARG3 gene related to apoptosis in human spermatogenic cells. *Zhonghua Yi Xue Yi Chuan Xue Za Zhi*. 2003 Apr; 20(2):107-10.
 56. Wang Zhi, Zeng Baiping, Xu Xiang, Yang Hengmei, Tang Guo, Yin Changming, **Fu Junjiang**, Li Luyun, Lu Guangxiu. Detection of the genomic DNA polymorphisms in the different ecological types of representative spiders using RAPD technique. *ACTA ARACHNOLOGICA SINICA*, 2002, 11(1):4-7.
 57. **Fu Junjiang**, Li Luyun, Lu Guangxiu. Prenatal gene diagnosis of spinal muscular atrophy by combined with the technique of PCR-CSSCP, PCR followed by restriction enzyme and linkage analysis. *Chin J Neurol*, 2001, 34(2): 74-77.
 58. **Fu Junjiang**, Li Luyun. Rapid isolation of human novel gene 5'-end from cDNA library using nested PCR technique (in Chinese). *Chinese Physician*. 1999, initial issue: 24-26.
 59. Xia JH, Liu CY, Ruan QG, Pan Q, Liao XD, **Fu JJ**, Cui F, Deng HX. Molecular cloning of complete coding sequence Human of M6ba (in English). *Chinese J of Genetics*, 1999, 26(4): 283-285.
 60. Xia JH, Liu CY, Ruan QG, Pan Q, Liao XD, **Fu JJ**, Cui F, Deng HX. Molecular cloning of one splicing form of M6b cDNA (in Chinese). *Acta genetica Sinica*, 1999, 26(5): 439-446(**Impact factor: 0.813**).
 61. Song MH, Li L.Y, **Fu J.J**, Li XR, Lu GX. Detection of Prader-Willi syndrome by methylation-specific PCR (in Chinese). *Chin J Med Genet*.2000, 17(1): 54-56.
 62. XU Xiang, TANG Guo1, WANG Zhi, YIN Chang-min, **FU Jun-jiang**, LU Guang-xiu, LI Lu-yun. Preliminary Study on the Systematic Evolution of Spider Using RAPD Technique. *Life Science Research*. 1999, 3(4): 304-307.
 63. WANG Zhi, YAN Heng-mei, TANG Guo, XU Xiang, YIN Chang-min, **FU Jun-jiang**. A Method of Rapid Extraction of Template DNA Applied to RAPD Analysis on Spiders. *Life Science Research*. 1999, 3(3): 268-270.
 64. Wu LQ, Xia JH, Huang Z, Yang Y, **Fu JJ**, Xu L, Long ZG, Pan Q. Study of abnormal chromosomes by microdissection and painting. *Natl. Med. J. China*.1997, 77(3):226-228.
 65. **Fu Junjiang**, Xia JH, Long ZG, Yang Y, Pan Q, Chen S, Li LY. Study of chromosome painting for one rare carrier with complex translation (in Chinese). *Acta genetica Sinica*. 1996, 23(4): 255-260(**Impact factor: 0.813**).
 66. **Fu JJ**, Xia JH, Long ZG, Yang Y, Pan Q, Liao XD, Xia X, Chen SX. Identification of the origin of 7q+ marker chromosome in a mental retard patient (in Chinese). *Acta Biologiae Experimentalis Sinica*. 1996, 29(2): 151-157.
 67. Xia JH, Du J, Dai HP, **Fu JJ**, Pan Q, Long ZG, Yuan QG, Li LY. Construction and application of the chromosomal specific probe pool from human chromosome no. 7. (in Chinese). *Acta Biologiae Experimentalis Sinica*. 1994, 27(3): 321-9.
 68. Xia JH, **Fu JJ**, Dai HP, Pan Q, Long ZG, Yuan QG, Li LY, Deng HX. Application of human chromosome specific probe pool. *Chin J Med Genet*. 1994, 11(3): 168-169.

已发表综述 (Chinese, peer-reviewed):

1. Fu Junjiang, Li Luyun, Lu GX. Research Progress for Spermatogenesis-related Genes in Molecular Genetics. *Reproduction and Contraception*.2002, 22(6): 367-371.
2. Fu Junjiang, Li Luyun. Method, principle and application for gene diagnosis. *Practical Preventive Medicine*. 2000, 17 (4):316-317.

3. Fu Junjiang, Li Luyun. Prader-Willi/Angelman syndrome progress in molecular genetics and its' gene diagnosis. *Chin J Med Genet.*1999, 16(5): 337-339.
4. Fu Junjiang, Li Luyun. Chromosome painting technique and its application for diagnosis of chromosome diseases. *Chin J Med Genet.*1998, 15(5): 318-319.