



先丰客户发表文章

Publications Featuring XFNANO 2015.11.15

此统计数据日期截至 2015 年 11 月 15 日，由于文章较多，此处仅统计先丰客户英文文章且直接引用先丰公司英文名称“Nanjing XFNANO Materials Tech Co.,Ltd”，截至到 2015 年 11 月份已经有超过 2500 篇文章(包括英文/中文/专利)署名先丰纳米，其中包括两篇《Nature》子刊，4 篇 AM，1 篇 JACS。最近纳米材料界大牛王中林课题组利用我司制备的氧化石墨烯产品在 AM 上发表文章 (Pu X, Li L, Liu M, et al. Wearable Self - Charging Power Textile Based on Flexible Yarn Supercapacitors and Fabric Nanogenerators[J]. Advanced Materials, 2015)。为了更好的服务客户，为客户提供研发思路，我司现整理出 1005 篇高质量英文文章，主要有 Nature Communications, JACS, Advanced Materails, Nano letters ,Advanced Energy Materials , ACS nano ,Biomaterials 等等，总影响因子超过 4000，平均影响因子 4 左右。值得骄傲的是这些材料都是实验的主体材料，在国际上宣传了“XFNANO”，为先丰带来了声誉和很多国际客户，这也说明了国外杂志对我司的认可，也为后来客户发表文章直接引用我司提供了很多方便和印证。

先丰纳米公司从 09 年发展至今，一直专注于提供高质量的石墨烯产品。我司现摘录部分英文文章如下，一是为宣传我司；二是也是为广大客户更信任我司产品，启迪客户科研思路，用好我司提供的材料；三是推动我司继续前进，履行“先进纳米材料制造商以及技术服务商”的宗旨。

另外我司代理的产品，国内客户发表文章的也有上百篇，由于署名不是我司，较难查找，我司以后会摘录几篇影响因子较高的客户文章，同时也欢迎客户反馈文章发表信息。反馈一篇我司此列表中未摘录的英文文章包括会议论文奖励一百元，作者亲自反馈的除奖金外，购买我司产品一律享受 VIP 待遇。

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一、高品质石墨烯类产品

1.1 石墨烯

2015-2016

1005. R, Yin T, Qin W. A simple approach for fabricating solid-contact ion-selective electrodes using nanomaterials as transducers[J]. **Analytica chimica acta**, 2015, 853: 291-296.

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影响因子: 7.514

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影响因子: 6.739

应用: 电化学传感

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影响因子: 6.451

应用: 药物检测

950. Lu X, Wang X, Jin J, et al. Electrochemical biosensing platform based on amino acid ionic liquid functionalized graphene for ultrasensitive biosensing applications[J]. **Biosensors and Bioelectronics**, 2014, 62: 134-139.

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影响因子: 6.451

应用: 电化学生物传感

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影响因子: 6.626

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影响因子: 6.626

应用: 锂离子电池

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影响因子: 6.16

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影响因子: 6.16

应用: 非线性光学

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影响因子: 5.9

应用: 染料降解

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影响因子: 5.9

应用: 染料电池



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影响因子: 5.9

应用: 生物载体

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影响因子: 5.825

应用: 光电化学传感

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影响因子: 5.481

应用: 生物应用

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影响因子: 4.835

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影响因子: 4.517

应用: 有机分子检测

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影响因子: 4.331

应用: 光催化

937. Zhang X, Wei Y, Ding Y. Electrocatalytic oxidation and voltammetric determination of ciprofloxacin employing poly (alizarin red)/graphene composite film in the presence of ascorbic acid, uric acid and dopamine[J]. **Analytica Chimica Acta**, 2014.

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影响因子: 4.517

应用：电化学催化

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影响因子：4.198

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影响因子：4.086

应用：有机分子检测

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影响因子：4.086

应用：流体电池

933. Shen J, Xin X, Zhang Y, et al. Manipulation the Behavior of Supramolecular Hydrogels of α -cyclodextrin/Star-like Block Copolymer/Carbon-based Nanomaterials[J]. **Carbohydrate Polymers**, 2014.

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影响因子：3.916

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链接：<http://pubs.rsc.org/en/content/articlelanding/2014/ce/c4ce01259c>

影响因子：3.858

应用：电催化

931. Zhou X, He Z, Lian Q, et al. Simultaneous determination of dihydroxybenzene isomers based on graphene-graphene oxide nanocomposite modified glassy carbon electrode[J]. **Sensors and Actuators B: Chemical**, 2014, 193: 198-204.

链接：<http://www.sciencedirect.com/science/article/pii/S0925400513014354>

影响因子：3.84

应用：有机分子检测

930. Wang Y, Song B, Xu J, et al. An amperometric sensor for nitric oxide based on a glassy carbon electrode

modified with graphene, Nafion, and electrodeposited gold nanoparticles[J]. **Microchimica Acta**, 2014: 1-8.

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影响因子: 3.719

应用: 传感器

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链接: <http://pubs.rsc.org/en/content/articlelanding/2014/ra/c4ra01082e#!divAbstract>

影响因子: 3.708

应用: 电磁吸收

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影响因子: 3.708

927. Cao Y, Li Y, Jia D, et al. Solid-state synthesis of SnO₂-graphene nanocomposite for photocatalysis and formaldehyde gas sensing[J]. **RSC Advances**, 2014, 4(86): 46179-46186.

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影响因子: 3.708

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影响因子: 6.739

应用: 应变传感器

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应用: 电极

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应用: 锂硫电池

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应用: 电磁性能

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应用: 离子检测

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影响因子: 6.626

应用: 超级电容器

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影响因子: 6.626

应用: 电池

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影响因子: 6.626

应用: 太阳能电池

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影响因子: 6.451

应用: 传感器

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影响因子: 6.451

应用: 生物检测

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影响因子: 6.451

应用: 离子、生物检测

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影响因子: 6.451

应用: 生物检测

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影响因子: 6.451

应用: 光电化学检测

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影响因子: 6.451

应用: 生物分子检测

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应用: 有机分子检测

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影响因子: 6.16

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影响因子: 6.16

应用: 电磁

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影响因子: 6.16

应用: 电化学催化和生物检测

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影响因子: 6.16

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影响因子: 6.16

应用: 光电探测器

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应用: 生物检测

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应用: 还原脱氯

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影响因子: 6.007

应用: 电极

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影响因子: 5.9

应用: 超级电容器

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影响因子: 5.9

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影响因子: 5.9

应用: 生物标记

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影响因子: 5.9

应用: 离子检测, 光化学性能

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应用: 生物检测

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应用: 燃料电池

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应用: 过滤膜

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影响因子: 4.517

应用: 离子检测

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影响因子: 4.287

应用: 光电化学发光成像

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影响因子: 4.287

应用: 传感器

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应用: 药物运输

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应用: 生物分离

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应用: 电化学

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影响因子: 4.086

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影响因子: 3.935

应用: 检测探针

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影响因子: 3.906

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影响因子: 3.906

应用: 离子检测

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应用: 生物检测

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影响因子: 3.84

应用: 电极

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应用: 电化学催化活性

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影响因子: 3.719

应用: 吸收剂 (磁性)

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影响因子: 3.708

应用: 生物标记

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影响因子: 3.708

应用: 生物医药

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影响因子: 3.708

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影响因子: 3.708

应用: 有机分子探针

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影响因子: 3.708

应用: 生物检测

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应用: 生物检测

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影响因子: 3.708

应用: 光催化

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影响因子: 3.708

应用: 提高机械强度

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影响因子: 3.708

应用: 有机分子检测

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影响因子: 3.708

应用: 电容器

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应用: 生物医药

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影响因子: 3.672

应用: 电化学活性

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应用: 光催化

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应用: 荧光探针

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影响因子: 3.534

应用: 光催化

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应用: 复合材料光催化应用

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应用: 电池

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应用: 硫化物还原

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应用: 光催化

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应用: 生物传感器

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影响因子: 2.481

应用: 光催化

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应用: 生物催化

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应用: 光催化

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应用: 分子检测

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应用: 磺酸探针

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应用: 生物检测

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应用: 有机分子检测

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应用: 电化学发光传感器

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应用: 生物检测

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应用: 光催化

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应用: 电化学传感器

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应用: 传感器

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2015-2016

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影响因子: 14.385

应用: 超级电容器

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应用: 催化

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应用: 电解质薄膜

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应用: 渗透薄膜

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应用: 锂硫电池

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应用: 锂硫电池

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应用: 电化学性能

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应用: 霉菌检测

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应用: 生物检测

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应用: 生物传感器

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应用: 催化剂

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应用: 非线性光学性能

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影响因子: 2.694

应用: 生物检测

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影响因子: 2.594

应用: 生物检测

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应用: 锂硫电池

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应用: 传感器

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应用: 锂离子电池

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应用: 锂离子电池

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应用: 光限幅效应

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影响因子: 1.64

应用: 传感器

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2015-2016

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2015-2016

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影响因子: 6.451

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2015-2016

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影响因子: 2.235

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2015-2016

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应用:

生物检测

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影响因子: 2.151

应用: 摩擦性能

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影响因子: 1.938

应用: 有机分子检测

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2015

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影响因子: 6.739

应用: 生物检测

购买产品: MoS₂

五、无机纳米材料

5.1 h-BN 纳米片

2015-2016

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2015-2016

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5.3 碳化硅

2015

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2015

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5.5 二氧化钛纳米粉末

2015

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5.6 氧化锌纳米颗粒

2015

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6.1 银纳米线

2015-2016

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应用: 生物医药

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影响因子: 3.676

应用: 透明导电薄膜

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影响因子: 3.672

应用: 透明电极

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七、介孔碳及碳纳米材料

7.1 CMK-8

2015-2016

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2015-2016

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2012-2013

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应用: 生物检测

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应用: 电化学发光传感器

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应用:生物检测

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八、高品质富勒烯

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