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刘爱原

2015年12月15日



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TS=(“Geographic* Information System*” or “Geographic* Information Science*” or “Geographic* Information Service*” or “Geographic* Information Software” or GIScience* or GIService* or GIS)

Published online: 01 December 2015

Table 1 Scientific outputs characteristics from 1991 to 2010

| PY | TP | AU | AU/TP | NR | NR/TP | PG | PG/TP | TC | TC/TP |
|---------|--------|--------|-------|---------|-------|---------|-------|---------|-------|
| 1991 | 172 | 416 | 2.42 | 3713 | 21.59 | 1889 | 10.98 | 3395 | 19.74 |
| 1992 | 244 | 570 | 2.34 | 4703 | 19.27 | 2756 | 11.30 | 3690 | 15.12 |
| 1993 | 285 | 718 | 2.52 | 5787 | 20.31 | 3326 | 11.67 | 4893 | 17.17 |
| 1994 | 307 | 781 | 2.54 | 6976 | 22.72 | 3649 | 11.89 | 7004 | 22.81 |
| 1995 | 374 | 956 | 2.56 | 8653 | 23.14 | 4459 | 11.92 | 7387 | 19.75 |
| 1996 | 437 | 1253 | 2.87 | 11,777 | 26.95 | 5258 | 12.03 | 9235 | 21.13 |
| 1997 | 506 | 1452 | 2.87 | 14,631 | 28.92 | 6362 | 12.57 | 11,101 | 21.94 |
| 1998 | 530 | 1552 | 2.93 | 15,197 | 28.67 | 6342 | 11.97 | 12,382 | 23.36 |
| 1999 | 590 | 1724 | 2.92 | 17,970 | 30.46 | 7437 | 12.61 | 11,800 | 20.00 |
| 2000 | 703 | 2039 | 2.90 | 22,004 | 31.30 | 9196 | 13.08 | 14,837 | 21.11 |
| 2001 | 694 | 2184 | 3.15 | 23,026 | 33.18 | 9206 | 13.27 | 14,293 | 20.60 |
| 2002 | 803 | 2590 | 3.23 | 25,622 | 31.91 | 10,134 | 12.62 | 14,768 | 18.39 |
| 2003 | 926 | 2980 | 3.22 | 30,865 | 33.33 | 12,105 | 13.07 | 15,095 | 16.30 |
| 2004 | 1034 | 3607 | 3.49 | 35,296 | 34.14 | 13,156 | 12.72 | 17,069 | 16.51 |
| 2005 | 1174 | 4333 | 3.69 | 41,611 | 35.44 | 15,186 | 12.94 | 16,482 | 14.04 |
| 2006 | 1396 | 5074 | 3.63 | 49,665 | 35.58 | 18,063 | 12.94 | 14,162 | 10.14 |
| 2007 | 1569 | 5779 | 3.68 | 53,772 | 34.27 | 18,989 | 12.10 | 11,718 | 7.47 |
| 2008 | 1666 | 6338 | 3.80 | 60,089 | 36.07 | 19,887 | 11.94 | 8738 | 5.24 |
| 2009 | 1784 | 6867 | 3.85 | 64,745 | 36.29 | 20,970 | 11.75 | 5731 | 3.21 |
| 2010 | 2022 | 8004 | 3.96 | 76,442 | 37.81 | 23,751 | 11.75 | 2470 | 1.22 |
| Total | 17,216 | 59,217 | | 572,544 | | 212,121 | | 206,250 | |
| Average | | | 3.44 | | 33.26 | | 12.32 | | 11.98 |

SCIE & SSCI
databases

TP, number of articles
AU, number of authors
NR, cited references
PG, page count
TC, total citation count

Table 2 The 20 most productive journals in GIS research during 1961–2010

| Journal title | TP | TP (%) | TC | TC (%) | TC/TP | IF |
|---|-----|--------|------|--------|-------|-------|
| International Journal of Geographical Information Science | 506 | 2.90 | 5988 | 2.86 | 11.83 | 2.162 |
| Photogrammetric Engineering and Remote Sensing | 388 | 2.22 | 6464 | 3.09 | 16.66 | 1.568 |
| International Journal of Remote Sensing | 299 | 1.71 | 3571 | 1.71 | 11.94 | 1.555 |
| Computers & Geosciences | 260 | 1.49 | 2689 | 1.29 | 10.34 | 1.632 |
| Landscape and Urban Planning | 228 | 1.31 | 3387 | 1.62 | 14.86 | 2.789 |
| Environmental Management | 214 | 1.23 | 2397 | 1.15 | 11.20 | 1.895 |
| Environmental Monitoring and Assessment | 211 | 1.21 | 1148 | 0.55 | 5.44 | 1.539 |
| Environmental Geology | 204 | 1.17 | 2158 | 1.03 | 10.58 | 1.344 |
| Journal of Environmental Management | 185 | 1.06 | 2275 | 1.09 | 12.30 | 2.760 |
| Geomorphology | 166 | 0.95 | 2542 | 1.21 | 15.31 | 2.903 |
| Ecological Modelling | 164 | 0.94 | 3788 | 1.81 | 23.10 | 2.439 |
| Landscape Ecology | 161 | 0.92 | 4610 | 2.20 | 28.63 | 3.648 |
| Environmental Modelling & Software | 145 | 0.83 | 1563 | 0.75 | 10.78 | 2.900 |

TP, total number of articles

TC, total citation count

IF, 5-year impact factor

Table 3 The 30 most productive countries/territories in GIS research

| Country/Territory | TP | Independent articles | | | | International-collaborated articles | | | |
|-------------------|------|----------------------|--------|-------|--------|-------------------------------------|--------|-------|--------|
| | | IP | TC | AV_TC | IP (%) | CP | TC | AV_TC | CP (%) |
| USA | 6595 | 5161 | 81,606 | 15.8 | 78.26 | 1434 | 24,430 | 17.04 | 21.7 |
| UK | 1601 | 979 | 13,322 | 13.6 | 61.15 | 622 | 9422 | 15.15 | 38.9 |
| China | 1289 | 751 | 3404 | 4.5 | 58.26 | 538 | 6120 | 11.38 | 41.7 |
| Canada | 1079 | 672 | 7417 | 11.0 | 62.28 | 407 | 6557 | 16.11 | 37.7 |
| Germany | 752 | 403 | 3999 | 9.9 | 53.59 | 349 | 5557 | 15.92 | 46.4 |
| Australia | 745 | 454 | 6342 | 14.0 | 60.94 | 291 | 5926 | 20.36 | 39.1 |
| Italy | 694 | 464 | 4572 | 9.9 | 66.86 | 230 | 2782 | 12.10 | 33.1 |
| India | 669 | 567 | 2725 | 4.8 | 84.75 | 102 | 875 | 8.58 | 15.2 |
| Spain | 570 | 370 | 3425 | 9.3 | 64.91 | 200 | 2552 | 12.76 | 35.1 |
| Netherlands | 538 | 221 | 3768 | 17.0 | 41.08 | 317 | 4915 | 15.50 | 58.9 |
| France | 464 | 214 | 1762 | 8.2 | 46.12 | 250 | 3654 | 14.62 | 53.9 |
| Japan | 455 | 294 | 2363 | 8.0 | 64.62 | 161 | 2316 | 14.39 | 35.4 |

TP, total articles

IP, independent articles

CP, internationally collaborated articles

TC, total citation count



Table 4 The 30 most productive institutions in GIS research

| Institution | TP | Single-institution | | | | Inter-institution | | | |
|--------------------------|-----|--------------------|------|--------|--------|-------------------|------|--------|--------|
| | | SI | TC | Av. TC | SI (%) | CI | TC | Av. TC | CI (%) |
| Chinese Acad Sci | 524 | 144 | 883 | 6.1 | 27.48 | 380 | 3111 | 8.19 | 72.5 |
| US Geol Survey | 204 | 71 | 843 | 11.9 | 34.80 | 133 | 1968 | 14.80 | 65.2 |
| Univ Wisconsin | 168 | 59 | 1091 | 18.5 | 35.12 | 109 | 2384 | 21.87 | 64.9 |
| Colorado State Univ | 158 | 39 | 922 | 23.6 | 24.68 | 119 | 2086 | 17.53 | 75.3 |
| USDA ARS | 147 | 38 | 475 | 12.5 | 25.85 | 109 | 1682 | 15.43 | 74.1 |
| Texas A&M Univ | 144 | 45 | 410 | 9.1 | 31.25 | 99 | 1271 | 12.84 | 68.8 |
| US Forest Serv | 140 | 27 | 686 | 25.4 | 19.29 | 113 | 4338 | 38.39 | 80.7 |
| Univ Florida | 140 | 60 | 380 | 6.3 | 42.86 | 80 | 869 | 10.86 | 57.1 |
| Univ Calif Berkeley | 139 | 25 | 317 | 12.7 | 17.99 | 114 | 2946 | 25.84 | 82.0 |
| Univ N Carolina | 135 | 44 | 482 | 11.0 | 32.59 | 91 | 1786 | 19.63 | 67.4 |
| Univ Calif Santa Barbara | 130 | 57 | 1424 | 25.0 | 43.85 | 73 | 1754 | 24.03 | 56.2 |
| Indian Inst Technol | 129 | 55 | 332 | 6.0 | 42.64 | 74 | 541 | 7.31 | 57.4 |

TP, total articles

SI, the number of single-institution articles

CI, inter-institutionally collaborated articles

TC, total citation count



Table 5 The top 50 most frequently used keywords in GIS research

| Period | TP | 1991–1995 | | 1996–2000 | | 2001–2005 | | 2006–2010 | |
|-------------------|------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|
| | | <i>P</i> | <i>R</i> | <i>P</i> | <i>R</i> | <i>P</i> | <i>R</i> | <i>P</i> | <i>R</i> |
| GIS | 6552 | 2462 | 1 | 934 | 1 | 1906 | 1 | 3379 | 1 |
| RS | 889 | 333 | 2 | 108 | 2 | 223 | 2 | 514 | 2 |
| Model | 514 | 44 | 3 | 91 | 3 | 160 | 3 | 237 | 3 |
| Land use↑ | 294 | 26 | 7 | 28 | 7 | 85 | 4 | 171 | 4 |
| DEM↑ | 255 | 10 | 12 | 23 | 13 | 71 | 6 | 153 | 5 |
| LUCC↑ | 247 | 8 | 82 | 22 | 15 | 73 | 5 | 150 | 6 |
| Spatial analysis↑ | 233 | 2 | 10 | 26 | 11 | 64 | 7 | 134 | 8 |
| Landslide↑ | 197 | 9 | 237 | 16 | 27 | 45 | 14 | 135 | 7 |
| Hydrology | 194 | 1 | 5 | 33 | 6 | 60 | 8 | 90 | 10 |
| GPS | 179 | 11 | 8 | 36 | 5 | 55 | 10 | 78 | 17 |
| Landscape | 165 | 10 | 11 | 28 | 8 | 44 | 15 | 84 | 12 |
| Map | 155 | 9 | 39 | 28 | 9 | 44 | 16 | 80 | 15 |

TP, total articles

P, the number of articles in the study period*R*, the rank of the keywords

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1. **Web of Science 数据库的特点**
2. **下载数据的统计（使用Excel和HistCite软件）**
3. **文献计量分析论文中出现的问题**

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示例: oil spill* mediterranean

主题

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Faecalibacterium prausnitzii is an anti-inflammatory commensal bacterium identified by gut microbiota analysis of Crohn disease patients

论文的全纪录页面

Faecalibacterium prausnitzii is an anti-inflammatory commensal bacterium identified by gut microbiota analysis of Crohn disease patients

作者: Sokol, H (Sokol, Harry)^[2]; Pigneur, B (Pigneur, Benedicte)^[1]; Watterlot, L (Watterlot, Laurie)^[2]; Lakhdari, O (Lakhdari, Omar)^[2]; Bermudez-Humaran, LG (Bermudez-Humaran, Luis G.)^[2]; Gratadoux, JJ (Gratadoux, Jean-Jacques)^[2]; Blugeon, S (Blugeon, Sebastien)^[2]; Bridonneau, C (Bridonneau, Chantal)^[2]; Furet, JP (Furet, Jean-Pierre)^[2]; Corthier, G (Corthier, Gerard)^[2]; Grangette, C (Grangette, Corinne)^[3]; Vasquez, N (Vasquez, Nadia)^[4]; Pochart, P (Pochart, Philippe)^[4]; Trugnan, G (Trugnan, Germain)^[1]; Thomas, G (Thomas, Ginette)^[1]; Blottiere, HM (Blottiere, Herve M.)^[2]; Dore, J (Dore, Joeel)^[2]; Marteau, P (Marteau, Philippe)^[5]; Seksik, P (Seksik, Philippe)^[1]; Langella, P (Langella, Philippe)^[2] 更少内容

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| 作者 | ResearcherID | ORCID 号 |
|------------------|--------------|---------|
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| Ducey, Thomas | A-6493-2011 | |

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摘要

A decrease in the abundance and biodiversity of intestinal bacteria within the dominant phylum Firmicutes has been observed repeatedly in Crohn disease (CD) patients. In this study, we determined the composition of the mucosa-associated microbiota of CID patients at the time of surgical resection and 6 months later using FISH analysis. We found that a reduction of a major member of Firmicutes, *Faecalibacterium prausnitzii*, is associated with a higher risk of postoperative recurrence of ileal CID. A lower proportion of *F. prausnitzii* on resected ileal Crohn mucosa also was associated with endoscopic recurrence at 6 months. To evaluate the immunomodulatory properties of *F. prausnitzii* we analyzed the anti-inflammatory effects of *F. prausnitzii* in both in vitro (cellular models) and in vivo [2,4,6-trinitrobenzenesulphonic acid (TNBS)-induced] colitis in mice. In Caco-2 cells transfected with a reporter gene for NF-kappa B activity, *F. prausnitzii* had no effect on IL-1 beta-induced NF-kappa B activity, whereas the supernatant abolished it. In vitro peripheral blood mononuclear cell stimulation by *F. prausnitzii* led to significantly lower IL-12 and IFN-gamma production levels and higher secretion of IL-10. Oral administration of either live *F. prausnitzii* or its supernatant markedly reduced the severity of TNBS colitis and tended to correct the dysbiosis associated with TNBS colitis, as demonstrated by real-time quantitative PCR (qPCR) analysis. *F. prausnitzii* exhibits anti-inflammatory effects on cellular and TNBS colitis models, partly due to secreted metabolites able to block NF-kappa B activation and IL-8 production. These results suggest that counterbalancing dysbiosis using *F. prausnitzii* as a probiotic is a promising strategy in CID treatment.

关键词

作者关键词: IBD; microbiota; probiotic

KeyWords Plus: INFLAMMATORY-BOWEL-DISEASE; LACTIC-ACID BACTERIA; GRADIENT GEL-ELECTROPHORESIS; FECAL MICROBIOTA; INDUCED COLITIS; MUCOSAL; MODEL; INHIBITION; RECURRENCE; PROBIOTICS



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Faecalibacterium prausnitzii is an anti-inflammatory commensal bacterium identified by gut microbiota analysis of Crohn disease patients

作者: Sokol, H (Sokol, Harry)^[21]; Pigneur, B (Pigneur, Benedicte)^[11]; Watterlot, L (Watterlot, Laurie)^[21]; Lakhdari, O (Lakhdari, Omar)^[21]; Bermudez-Humaran, LG (Bermudez-Humaran, Luis G.)^[21]; Gratadoux, JJ (Gratadoux, Jean-Jacques)^[21]; Blugeon, S (Blugeon, Sebastien)^[21]; Bridonneau, C (Bridonneau, Chantal)^[21]; Furet, JP (Furet, Jean-Pierre)^[21]; Corthier, G (Corthier, Gerard)^[21]更多内容

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摘要

A decrease in the abundance and biodiversity of intestinal bacteria within the dominant phylum Firmicutes has been observed repeatedly in Crohn disease (CD) patients. In this study, we determined the composition of the mucosa-associated microbiota of CID patients at the time of surgical resection and 6 months later using FISH analysis. We found that a reduction of a major member of Firmicutes, Faecalibacterium prausnitzii, is associated with a higher risk of postoperative recurrence of ileal CID. A lower proportion of F. prausnitzii on resected ileal Crohn mucosa also was associated with endoscopic recurrence at 6 months. To evaluate the immunomodulatory properties of F. prausnitzii we analyzed the anti-inflammatory effects of F. prausnitzii in both in vitro (cellular models) and in vivo [2,4,6-trinitrobenzenesulphonic acid (TNBS)-induced] colitis in mice. In Caco-2 cells transfected with a reporter gene for NF-kappa B activity, F. prausnitzii had no effect on IL-1 beta-induced NF-kappa B activity, whereas the supernatant abolished it. In vitro peripheral blood mononuclear cell stimulation by F. prausnitzii led to significantly lower IL-12 and IFN-gamma production levels and higher secretion of IL-10. Oral administration of either live F. prausnitzii or its supernatant markedly reduced the severity of TNBS colitis and tended to correct the dysbiosis associated with TNBS colitis, as demonstrated by real-time quantitative PCR (qPCR) analysis. F. prausnitzii exhibits anti-inflammatory effects on cellular and TNBS colitis models, partly due to secreted metabolites able to block NF-kappa B activation and IL-8 production. These results suggest that counterbalancing dysbiosis using F. prausnitzii as a probiotic is

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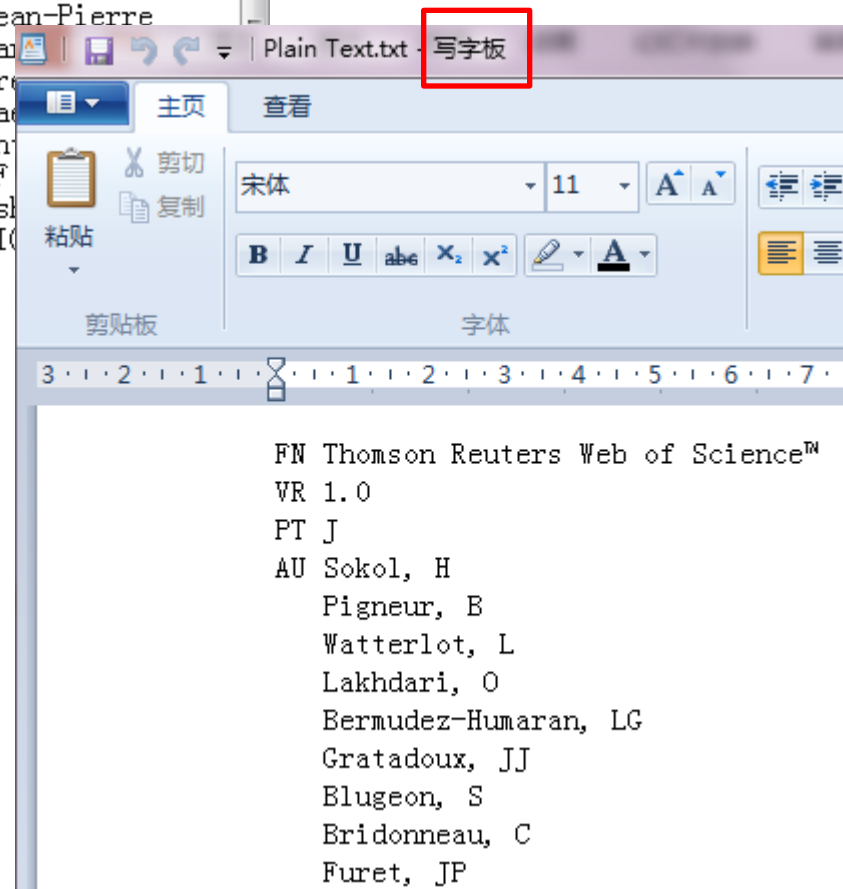
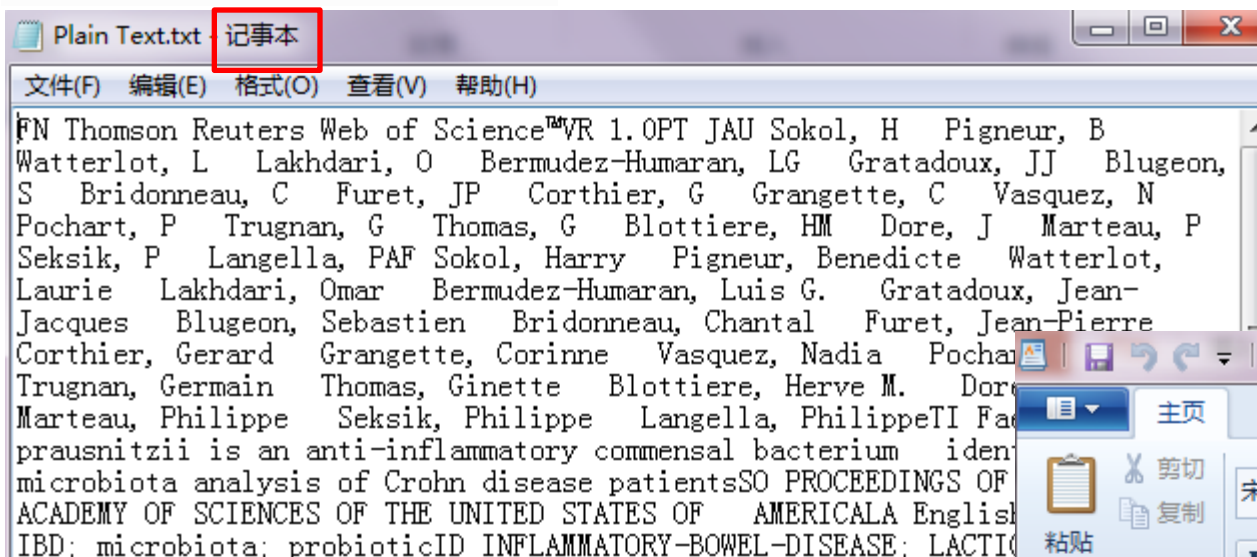
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INHIBITION; RECURRENCE; PROBIOTICS

AB A decrease in the abundance and biodiversity of intestinal bacteria with:

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[Sokol, Harry; Watterlot, Laurie; Lakhdari, Omar; Bermudez-Humaran, Luis
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RI Blottiere, Herve/C-6120-2011; Ducey, Thomas/A-6493-2011

FU Assistance Publique-Hopitaux de Paris

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[**Pigneur, Benedicte; Trugnan, Germain; Thomas, Ginette; Seksik, Philippe**] Univ Paris 06,

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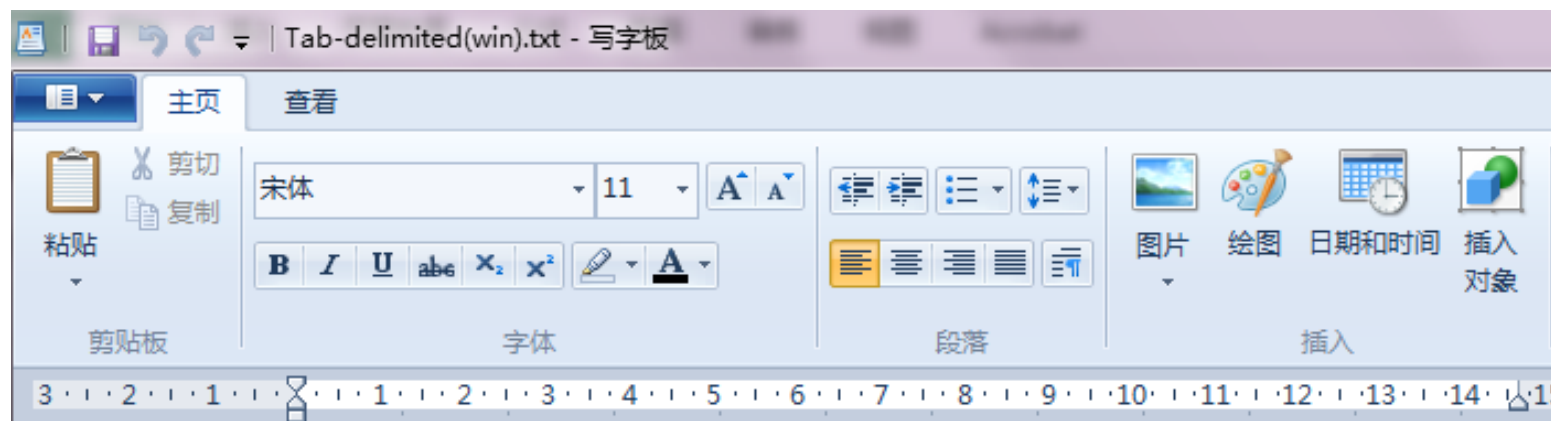
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作者: Chen, Shuo; Ong, Yi Hong; Liu, Quan

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- ☐ 1. **Electronic Structure of TiO2 Surfaces and Effect of Molecular Adsorbates Using Different DFT Implementations**

作者: Martsinovich, Natalia; Jones, Daniel R.; Troisi, Alessandro

JOURNAL OF PHYSICAL CHEMISTRY C 卷: 114 期: 51 页: 22659-22670 出版年: DEC 30 2010

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被引频次: 49

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- ☐ 2. **Nano-structured TiO2 films by plasma electrolytic oxidation combined with chemical and thermal post-treatments of titanium, for dye-sensitised solar cell applications**

被引频次: 12

(来自 Web of Science 的核心合集)



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第 1 页, 共 242 页

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- ☐ 1. **A strong regioregularity effect in self-organizing conjugated polymer films and high-efficiency polythiophene: fullerene solar cells**

作者: Kim, Y; Cook, S; Tuladhar, SM; 等.
NATURE MATERIALS 卷: 5 期: 3 页: 197-203 出版年: MAR 2006

- ☐ 2. **Morphology evolution via self-organization and lateral and vertical diffusion in polymer: fullerene solar cell blends**

作者: Cammery, Quiles, Mariano; Ferenczi, Tiberiu; Agostinelli, Tiziano; 等.

- ☐ 10. **Intensity dependence of the back reaction and transport of electrons in dye-sensitized nanocrystalline TiO₂ solar cells**

作者: Fisher, AC; Peter, LM; Ponomarev, EA; 等.
JOURNAL OF PHYSICAL CHEMISTRY B 卷: 104 期: 5 页: 949-958 出版年: FEB 10 2000

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| 12430 | 11972 | 12098 | 8312 | 29 | 97197 | 3887.88 |
| 204 | 180 | 195 | 131 | 0 | 1539 | 153.90 |
| 138 | 144 | 146 | 91 | 0 | 862 | 107.75 |
| 45 | 45 | 45 | 31 | 0 | 439 | 27.44 |



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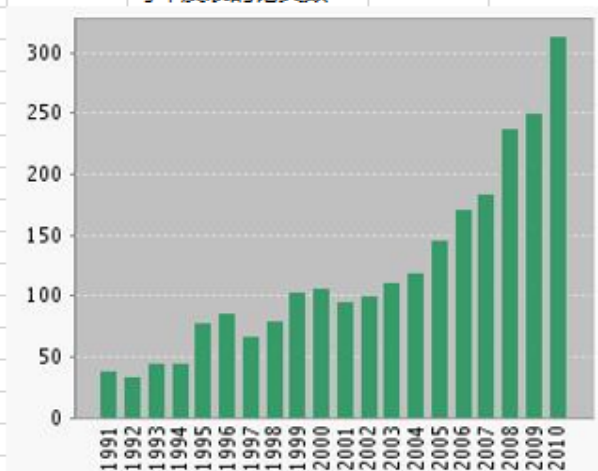
52.0 KB



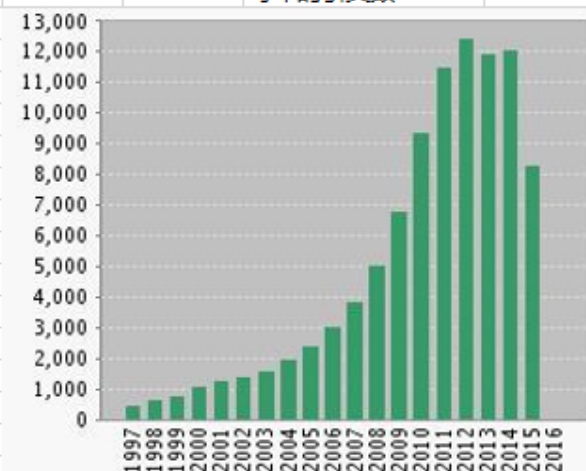
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| h-index | 143 |



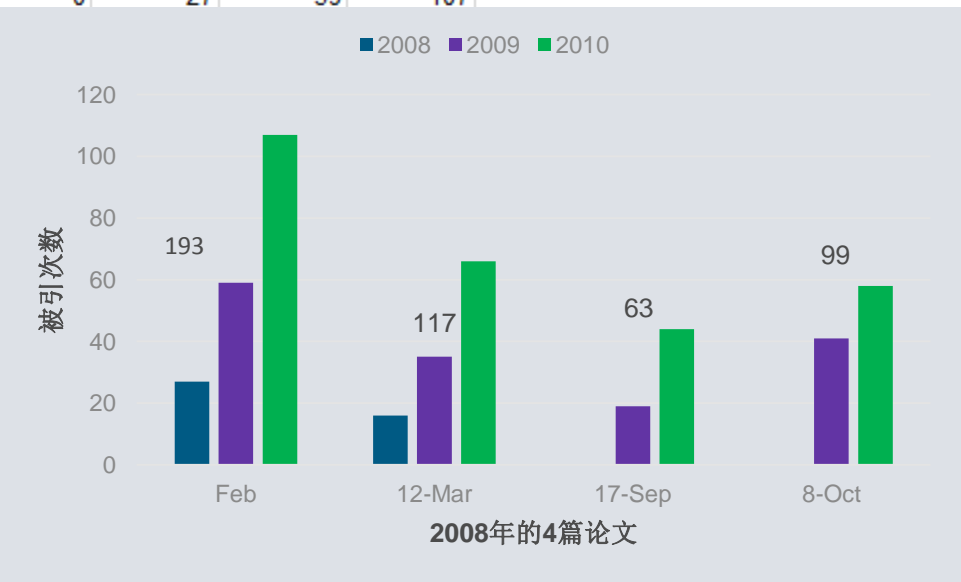
| 标题 | 作者 | 机构作者 | 编者 | 丛书编者 | 来源出版物 | 公开日期 | 出版年 | 卷 | 期 | 子辑 | 增刊 | 特刊 | 起始页面 | 结束页面 |
|-------------|-------------|------|----|------|-----------|-----------|------|-----|------|----|----|----|---------|-------|
| A strong re | Kim, Y; Co | | | | NATURE | MAR 2006 | 2006 | 5 | 3 | | | | 197 | 203 |
| Morpholog | Campoy-Q | | | | NATURE | FEB 2008 | 2008 | 7 | 2 | | | | 158 | 164 |
| Control of | Palomares | | | | JOURNAL | JAN 15 20 | 2003 | 125 | 2 | | | | 475 | 482 |
| Subpicose | Tachibana, | | | | JOURNAL | DEC 19 19 | 1996 | 100 | 51 | | | | 20056 | 20062 |
| Photovolta | Sun, BQ; f | | | | NANO LET | JUL 2003 | 2003 | 3 | 7 | | | | 961 | 963 |
| Dye-sensit | Jennings, J | | | | JOURNAL | OCT 8 200 | 2008 | 130 | 40 | | | | 13364 | 13372 |
| Device and | Kim, Y; Ch | | | | APPLIED I | FEB 7 200 | 2005 | 86 | 6 | | | | | |
| Dynamic re | Dloczik, L | | | | JOURNAL | DEC 4 199 | 1997 | 101 | 49 | | | | 10281 | 10289 |
| Investigati | Dvoranova, | | | | APPLIED I | JUN 8 200 | 2002 | 37 | 2 | | | | 91 | 105 |
| Intensity d | Fisher, AC | | | | JOURNAL | FEB 10 20 | 2000 | 104 | 5 | | | | 949 | 958 |
| Parameter | Haque, SA | | | | JOURNAL | JAN 27 20 | 2000 | 104 | 3 | | | | 538 | 547 |
| Exciton dif | Shaw, Pau | | | | ADVANCE | SEP 17 20 | 2008 | 20 | 18 | | | | 3516 + | |
| Continuous | Nelson, J | | | | PHYSICAL | JUN 15 19 | 1999 | 59 | 23 | | | | 15374 | 15380 |
| Above-ban | Yang, S. Y | | | | NATURE | FEB 2010 | 2010 | 5 | 2 | | | | 143 | 147 |
| Charge car | Ohkita, Hi | | | | JOURNAL | MAR 12 20 | 2008 | 130 | 10 | | | | 3030 | 3042 |
| Hybrid poly | Ravirajan, | | | | JOURNAL | APR 20 20 | 2006 | 110 | 15 | | | | 7635 | 7639 |
| Nanocryst; | Kroon, J. M | | | | PROGRES | JAN 2007 | 2007 | 15 | 1 | | | | 1 | 18 |
| FORCING | CLEMENS | | | | NATURE | OCT 24 19 | 1991 | 353 | 6346 | | | | 720 | 725 |
| Production | Musa, AO | | | | SOLAR EN | FEB 27 19 | 1998 | 51 | 3-4 | | | | 305 | 316 |
| Shape and | Mclaren, A | | | | JOURNAL | SEP 9 200 | 2009 | 131 | 35 | | | | 12540 + | |



| 文献号 | DOI | 会议名称 | 会议日期 | 合计引用次数 | 每年的平均数 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
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| | 10.1038/nr | | | 862 | 107.75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1021/ja | | | 698 | 53.69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1021/jp | | | 627 | 31.35 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 25 | 37 |
| | 10.1021/nl | | | 510 | 39.23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1021/ja | | | 472 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63502 | 10.1063/1. | | | 466 | 42.36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1021/jp | | | 449 | 23.63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| PII S0926- | 10.1016/S | | | 442 | 31.57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1021/jp | | | 439 | 27.44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1021/jp | | | 438 | 27.38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1002/ac | | | 429 | 53.62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10.1103/PI | | | 413 | 24.29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | 10.1038/NI | | | 384 | 64 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| | 10.1038/35 | | | 375 | 15 | 2 | 5 | 9 | 6 | | | | | |
| | 10.1016/S | | | 352 | 19.56 | 0 | 0 | 0 | 0 | | | | | |
| | 10.1021/ja | | | 332 | 47.43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

建议增加“入藏号UT”

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| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| 21 | 21 | 15 | 24 | 13 | 28 | 21 | | | | |
| 2 | 4 | 7 | 7 | 8 | 16 | 14 | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |



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- ☐ 1. A strong regioregularity effect in self-organizing conjugated polymer films and high-efficiency polythiophene: fullerene solar cells

作者: Kim, Y; Cook, S; Tuladhar, SM; 等.

NATURE MATERIALS 卷: 5 期: 3 页: 197-203 出版年: MAR 2006

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被引频次: 1,539
(来自 Web of Science 的核心合集)

使用次数 ▼

- ☐ 2. Morphology evolution via self-organization and lateral and vertical diffusion in polymer: fullerene solar cell blends

作者: Campoy-Quiles, Mariano; Ferenczi, Toby; Agostinelli, Tiziano; 等.

NATURE MATERIALS 卷: 7 期: 2 页: 158-164 出版年: FEB 2008

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| | | | |
|--------------------------|-------------|-----|--|
| <input type="checkbox"/> | DURRANT JR | 128 | |
| <input type="checkbox"/> | NELSON J | 102 | |
| <input type="checkbox"/> | BRADLEY DDC | 66 | |
| <input type="checkbox"/> | PETER LM | 56 | |
| <input type="checkbox"/> | DUROSE K | 49 | |
| <input type="checkbox"/> | GREENHAM NC | 48 | |
| <input type="checkbox"/> | FRIEND RH | 47 | |
| <input type="checkbox"/> | HAQUE SA | 45 | |
| <input type="checkbox"/> | BARNHAM KWJ | 34 | |
| <input type="checkbox"/> | NORTON B | 34 | |

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出版年
TXT 文件
481 字节

机构
TXT 文件
55.1 KB

来源出版物名称
TXT 文件
28.9 KB

研究方向
TXT 文件
2.54 KB

作者
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179 KB

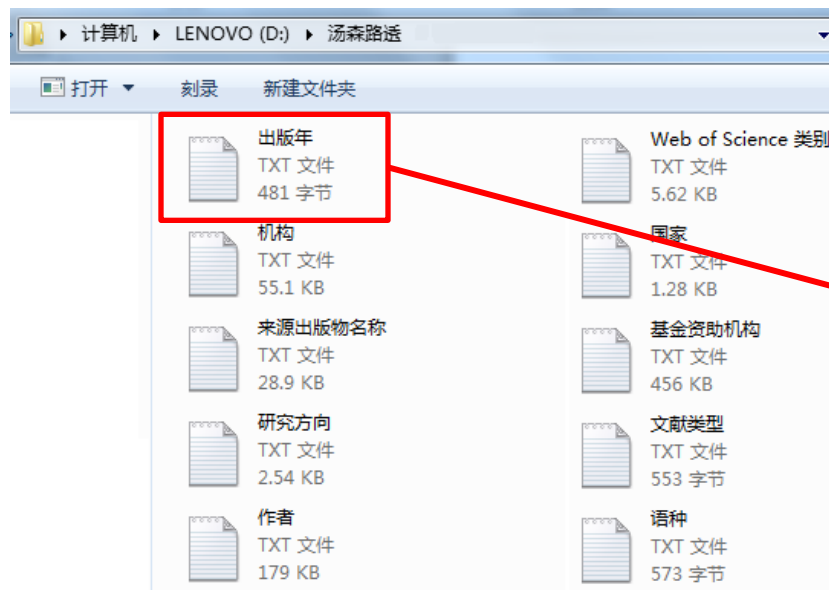
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TXT 文件
5.62 KB

国家
TXT 文件
1.28 KB

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456 KB

文献类型
TXT 文件
553 字节

语种
TXT 文件
573 字节



出版年 记录 8 of 1648

| | | |
|------|-----|--------|
| 2015 | 221 | 13.410 |
| 2014 | 207 | 12.561 |
| 2013 | 178 | 10.801 |
| 2012 | 177 | 10.740 |
| 2011 | 163 | 9.891 |
| 2010 | 116 | 7.039 |
| 2009 | 98 | 5.947 |
| 2008 | 79 | 4.794 |
| 2006 | 50 | 3.034 |
| 2007 | 48 | 2.913 |
| 2005 | 39 | 2.367 |
| 2004 | 31 | 1.881 |
| 2003 | 30 | 1.820 |
| 2000 | 24 | 1.456 |
| 2002 | 23 | 1.396 |



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| <input type="checkbox"/> | | <input type="checkbox"/> | | SCOTLAND | 277 |
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| <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | | NETHERLANDS | 89 |
| <input type="checkbox"/> | | <input type="checkbox"/> | | NORTH IRELAND | 66 |
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| <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | | JAPAN | 54 |
| <input checked="" type="checkbox"/> | | <input checked="" type="checkbox"/> | | PEOPLES R CHINA | 49 |

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作者: Martsinovich, Natalia; Jones, Daniel R.; Troisi, Alessandro
JOURNAL OF PHYSICAL CHEMISTRY C 卷: 114 期: 51 页: 22659-22670 出版年: DEC 30 2010
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- ☐ 2. **Theoretical Study of the Organic Photovoltaic Electron Acceptor PCBM: Morphology, Electronic Structure, and Charge Localization**
作者: Cheung, David L.; Troisi, Alessandro
JOURNAL OF PHYSICAL CHEMISTRY C 卷: 114 期: 48 页: 20479-20488 出版年: DEC 9 2010
 [查看摘要](#)
- ☐ 3. **Analysis of Charge Photogeneration as a Key Determinant of Photocurrent Density in Polymer: Fullerene Solar Cells**
作者: Clarke, Tracey M.; Ballantyne, Amy; Shoaee, Safa; 等.
ADVANCED MATERIALS 卷: 22 期: 46 页: 5287-5291 出版年: DEC 7 2010
 [查看摘要](#)
- ☐ 4. **Synthesis and Characterization of Fused Pyrrolo[3,2-d:4,5-d']bisthiazole-Containing Polymers**

作者: Al-Hashimi, Mohammed; Labram, John G.; Watkins, Scott; 等.
ORGANIC LETTERS 卷: 12 期: 23 页: 5478-5481 出版年: DEC 3 2010



使用字段标识、布尔运

示例 TS=(nanotul
#1 NOT #2

#5 NOT #6

检索

- # 7 1,201 (#5 NOT #6) AND 文献类型: (Article)
索引=SCI-EXPANDED 时间跨度=1991-2010
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精炼依据: [排除] 国家/地区: (USA OR GERMANY OR ITALY OR SWITZERLAND OR SPAIN OR FRANCE OR NETHERLANDS
PEOPLES R CHINA OR SWEDEN OR GREECE OR INDIA OR CANADA OR SOUTH KOREA OR BELGIUM OR RUSSIA OR
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PANAMA OR TANZANIA OR USSR OR VENEZUELA OR ZAIRE)
索引=SCI-EXPANDED 时间跨度=1991-2010
- # 5 2,412 TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (ARTICLE) AND 国家/地区: (ENGLAND OR SCOTLAND OR WALES OR NORTH IRELAND)
索引=SCI-EXPANDED 时间跨度=1991-2010

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ia; Jones, Daniel R.; Troisi, Alessandro

L CHEMISTRY C 卷: 114 期: 51 页: 22659-22670 出版年: DEC 30 2010

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|--|---|---|
| <div><div>机构</div><div>机构扩展</div><div>出版年</div><div>研究方向</div></div> | 显示前 <div>500</div> 个分析结果。 最少记录数 (阈值): <div>1</div> | <div><input checked="" type="radio"/>记录数</div> <div><input type="radio"/>已选字段</div> |

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| <div><div><div>→ 查看记录</div><div>✕ 排除记录</div></div></div> | | 字段: 机构 | 记录数 | 占 2412 的 % | 柱状图 |
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| <input type="checkbox"/> | 牛津大学 | UNIV LONDON IMPERIAL COLL SCI TECHNOL MED | 323 | 13.391 % | <div></div> |
| <input type="checkbox"/> | | UNIV CAMBRIDGE | 187 | 7.753 % | <div></div> |
| <input checked="" type="checkbox"/> | | UNIV OXFORD | 109 | 4.519 % | <div></div> |
| <input type="checkbox"/> | | UNIV DURHAM | 92 | 3.814 % | <div></div> |
| <input type="checkbox"/> | | UNIV BATH | 85 | 3.524 % | <div></div> |
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牛津大学的全部论文109篇

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☐ 1. **Enhanced Photoresponse in Solid-State Excitonic Solar Cells via Resonant Energy Transfer and Cascaded Charge Transfer from a Secondary Absorber**
作者: Driscoll, Kristina; Fang, Junfeng; Humphry-Baker, Nicola; 等.
NANO LETTERS 卷: 10 期: 12 页: 4981-4988 出版年: DEC 2010
 查看摘要

☐ 2. **Band gap dependent thermophotovoltaic device performance using the InGaAs and InGaAsP material system**
作者: Tuley, R. S.; Nicholas, R. J.
JOURNAL OF APPLIED PHYSICS 卷: 108 期: 8 文献号: 084516 出版年: OCT 15 2010
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| 根据此字段排列记录: | 设置显示选项: | 排序方式: |
|---|---|--|
| <div> <div>机构</div> <div>机构扩展</div> <div>出版年</div> <div>研究方向</div> </div> | 显示前 <input type="text" value="500"/> 个分析结果。 最少记录数 (阈值): <input type="text" value="1"/> | <input checked="" type="radio"/> 记录数 <input type="radio"/> 已选字段 |
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| <input type="checkbox"/> | | UNIV OXFORD | 109 |
| <input checked="" type="checkbox"/> | | UNIV CAMBRIDGE | 16 |
| <input checked="" type="checkbox"/> | | UNIV ST ANDREWS | 6 |
| <input checked="" type="checkbox"/> | | ECOLE POLYTECH FED LAUSANNE | 5 |
| <input checked="" type="checkbox"/> | | CORNELL UNIV | 4 |
| <input checked="" type="checkbox"/> | | UNIV DURHAM | 4 |
| <input checked="" type="checkbox"/> | 与牛津大学合作的国内 | HANYANG UNIV | 3 |
| <input checked="" type="checkbox"/> | 外机构 | NASA | 3 |
| <input checked="" type="checkbox"/> | | TEL AVIV UNIV | 3 |
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85篇与牛津大学合作完成的论文

这些机构就是与牛津大学合作的机构，我们无法区分哪些是国内机构，哪些是国外机构，所以用这种方法是没办法把国际合作论文与国内合作论文分开的。

| | | | |
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| | → 查看记录 | | |
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| <input type="checkbox"/> | | UNIV OXFORD | 85 |
| <input type="checkbox"/> | | UNIV CAMBRIDGE | 16 |
| <input type="checkbox"/> | | UNIV ST ANDREWS | 6 |
| <input type="checkbox"/> | | ECOLE POLYTECH FED LAUSANNE | 5 |
| <input type="checkbox"/> | | CORNELL UNIV | 4 |
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| <input type="checkbox"/> | | UNIV FREIBURG | 3 |
| <input type="checkbox"/> | | UNIV LONDON IMPERIAL COLL SCI TECHNOL MED | 3 |
| <input type="checkbox"/> | | UNIV QUEENSLAND | 3 |
| <input type="checkbox"/> | | CALTECH | 2 |
| <input type="checkbox"/> | | HAHN MEITNER INST BERLIN GMBH | 2 |



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AVIV UNIV OR UCL OR UNIV DUNDEE OR UNIV FREIBURG OR UNIV LONDON IMPERIAL COLL SCI TECHNOL MED OR UNIV QU
INST HYDROL OR PRINCETON UNIV OR TOPPAN PRINTING CO LTD OR UNIV CALIF BERKELEY OR UNIV CALIF DAVIS OR UNIV
OR AARHUS UNIV OR ABERT LUDWIGS UNIV FREIBURG OR AFRC OR ASSOC LUNAR PLANETARY OBSERVERS OR ASTRON
INST OCEANOGRAPHY OR BERKELEY GEOCHRONOL CTR OR BLDG RES ESTAB OR CALIF STATE POLYTECH UNIV POMONA OR CA
CHEMICREA INC OR CHINESE ACAD SCI OR CHONBUK NATL UNIV OR CHUBU UNIV OR CIEMAT OR CIP OR CIUDAD UNIV CAI
ESTUDOS UNIVERSO OR E CAROLINA UNIV OR ECN SOLAR ENERGY OR ESTEVE DURAN OBSERV FDN OR ETH OR FDN RES
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ASTROFIS ANDALUCIA OR INT CTR THEORET PHYS OR ISOF CNR OR JET PROP LAB OR KOREA INST SCI TECHNOL OR LANZ
METEOROL OFF OR NAT HIST MUSEUM OR NATL ACAD SCI OR NATL MUSEUM NAT SCI OR NATL TAIWAN UNIV OR NORTHEA
UNIV SCI TECHNOL OR PRINCIPIA COLL OR QUEENS UNIV BELFAST OR RADBOUD UNIV NIJMEGEN OR RMIT UNIV OR RUTHI
OR SWEDISH UNIV AGR SCI OR TELESCOPIO NAZL GALILEO GALILEI OR TOKAI UNIV OR TYNDALL CTR CLIMATE CHANGE RI
AUTONOMA MADRID OR UNIV BASQUE COUNTRY OR UNIV BATH OR UNIV BAYREUTH OR UNIV BRISTOL OR UNIV CALIF LOS
UNIV GRONINGEN OR UNIV KENTUCKY OR UNIV LEICESTER OR UNIV LIMOGES OR UNIV MANCHESTER OR UNIV MARYLAND
OR UNIV PARIS DIDEROT OR UNIV PARMA OR UNIV READING OR UNIV SAN ANTONIO ABAD OR UNIV SAN CARLOS OR UNIV
UNIV WISCONSIN OR WAFER TECHNOL LTD)

根据此字段排列记录:

国家/地区

文献类型

编者

基金资助机构

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最少记录数 (阈值):

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☒ 记录数

☐ 已选字段

分析

查看记录

排除记录

字段: 国家/地区

记录数

| | | | |
|-------------------------------------|-----------------|----|-------|
| <input type="checkbox"/> | ENGLAND | 85 | TEL |
| <input checked="" type="checkbox"/> | USA | 19 | R |
| <input checked="" type="checkbox"/> | GERMANY | 12 | IOTA |
| <input checked="" type="checkbox"/> | FRANCE | 7 | RD |
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| <input type="checkbox"/> | SCOTLAND | 6 | .TD |
| <input checked="" type="checkbox"/> | SPAIN | 6 | JNIV |
| <input checked="" type="checkbox"/> | SWITZERLAND | 6 | R |
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| <input checked="" type="checkbox"/> | SOUTH KOREA | 4 | : OR |
| <input checked="" type="checkbox"/> | CANADA | 3 | |
| <input checked="" type="checkbox"/> | ISRAEL | 3 | |
| <input checked="" type="checkbox"/> | NETHERLANDS | 3 | |
| <input checked="" type="checkbox"/> | PEOPLES R CHINA | 3 | |
| <input checked="" type="checkbox"/> | BRAZIL | 2 | |
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| <input checked="" type="checkbox"/> | ALGERIA | 1 | |
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| <input checked="" type="checkbox"/> | GREECE | 1 | |
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| <input checked="" type="checkbox"/> | PHILIPPINES | 1 | |
| <input checked="" type="checkbox"/> | PORTUGAL | 1 | |
| <input checked="" type="checkbox"/> | SINGAPORE | 1 | |
| <input checked="" type="checkbox"/> | TAIWAN | 1 | |



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将机构论文分为国际合作论文、国内合作论文、独立完成论文的步骤

1. 在机构全部论文#2的概要页面，点击“**分析检索结果**”按钮
2. 选择“**国家/地区**”字段进行分析，勾选机构所属国家之外的所有国家，点击“**查看纪录**”按钮，得到**国际合作**论文#3
3. 进入“高级检索界面”，#2 **NOT** #3，点击“检索”，得到机构国内论文#4
4. 在机构国内论文#4的概要页面，点击“**分析检索结果**”按钮
5. 选择“**机构**”字段进行分析，勾选所分析机构之外的所有机构，点击“**查看纪录**”按钮，得到**国内合作**论文#5
6. 进入“高级检索界面”，#4 **NOT** #5，点击“检索”，得到机构**独立完成**论文#6



牛津大学的全部论文109篇

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作者: Driscoll, Kristina; Fang, Junfeng; Humphry-Baker, Nicola; 等.
NANO LETTERS 卷: 10 期: 12 页: 4981-4988 出版年: DEC 2010
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☐ 2. **Band gap dependent thermophotovoltaic device performance using the InGaAs and InGaAsP material system**
作者: Tuley, R. S.; Nicholas, R. J.
JOURNAL OF APPLIED PHYSICS 卷: 108 期: 8 文献号: 084516 出版年: OCT 15 2010
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109 个记录。 (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article)

分析: 机构: (UNIV OXFORD)

| 根据此字段排列记录: | 设置显示选项: | 排序方式: |
|--|---|--|
| <div>国家/地区</div> <div>文献类型</div> <div>编者</div> <div>基金资助机构</div> | 显示前 <input type="text" value="500"/> 个分析结果。 最少记录数 (阈值): <input type="text" value="1"/> | <input checked="" type="radio"/> 记录数 <input type="radio"/> 已选字段 |
| <input type="button" value="分析"/> | | |


勾选除England、Scotland、Wale、North Ireland之外的国家，按“查看记录”按钮

2. 选择“**国家/地区**”字段进行分析，勾选机构所属国家之外的所有国家，点击“**查看记录**”按钮，得到**国际合作论文#3**

| <div>→ 查看记录</div> <div>✕ 排除记录</div> | | 字段: 国家/地区 | 记录数 | 占 109 的 % |
|-------------------------------------|--|-----------------|-----|-----------|
| <input type="checkbox"/> | | ENGLAND | 109 | 100.000 % |
| <input checked="" type="checkbox"/> | | USA | 19 | 17.431 % |
| <input checked="" type="checkbox"/> | | GERMANY | 12 | 11.009 % |
| <input checked="" type="checkbox"/> | | FRANCE | 7 | 6.422 % |
| <input checked="" type="checkbox"/> | | AUSTRALIA | 6 | 5.505 % |
| <input checked="" type="checkbox"/> | | JAPAN | 6 | 5.505 % |
| <input type="checkbox"/> | | SCOTLAND | 6 | 5.505 % |
| <input checked="" type="checkbox"/> | | SPAIN | 6 | 5.505 % |
| <input checked="" type="checkbox"/> | | SWITZERLAND | 6 | 5.505 % |
| <input checked="" type="checkbox"/> | | ITALY | 4 | 3.670 % |
| <input checked="" type="checkbox"/> | | SOUTH KOREA | 4 | 3.670 % |
| <input checked="" type="checkbox"/> | | CANADA | 3 | 2.752 % |
| <input checked="" type="checkbox"/> | | ISRAEL | 3 | 2.752 % |
| <input checked="" type="checkbox"/> | | NETHERLANDS | 3 | 2.752 % |
| <input checked="" type="checkbox"/> | | PEOPLES R CHINA | 3 | 2.752 % |
| <input checked="" type="checkbox"/> | | BRAZIL | 2 | 1.835 % |
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| <input checked="" type="checkbox"/> | | ALGERIA | 1 | 0.917 % |
| <input checked="" type="checkbox"/> | | BELGIUM | 1 | 0.917 % |
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| <input checked="" type="checkbox"/> | | PHILIPPINES | 1 | 0.917 % |
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| <input checked="" type="checkbox"/> | | SINGAPORE | 1 | 0.917 % |
| <input checked="" type="checkbox"/> | | TAIWAN | 1 | 0.917 % |



3. 进入“高级检索界面”，#2 NOT #3，点击“检索”，得到机构国内论文#4

高级检索 

使用字段标识、布尔运算符、括号和检索结果集.....

示例 TS=(nanotub* AND carbon) NOT AL

#1 NOT #2 [更多示例](#) | [查看教程](#)

#2 NOT #3

检索

检索历史:

| 检索式 | 检索结果 | |
|---|-------|--|
| <div>保存历史/创建跟踪</div> <div>打开保存的检索历史</div> | | |
| 牛津大学国际合作论文62篇 | | |
| # 3 | 62 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) AND 国家/地区: (USA OR GERMANY OR FRANCE OR AUSTRALIA OR JAPAN OR SPAIN OR SWITZERLAND OR ITALY OR SOUTH KOREA OR CANADA OR ISRAEL OR NETHERLANDS OR PEOPLES R CHINA OR BRAZIL OR SWEDEN OR ALGERIA OR BELGIUM OR DENMARK OR GREECE OR MALAYSIA OR PERU OR PHILIPPINES OR PORTUGAL OR SINGAPORE OR TAIWAN) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 2 | 109 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 1 | 2,412 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 |



牛津大学国内论文47篇

| | | |
|-----|-------|--|
| # 4 | 47 | (#2 NOT #3) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 3 | 62 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) AND 国家/地区: (USA OR GERMANY OR FRANCE OR AUSTRALIA OR JAPAN OR SPAIN OR SWITZERLAND OR ITALY OR SOUTH KOREA OR CANADA OR ISRAEL OR NETHERLANDS OR PEOPLES R CHINA OR BRAZIL OR SWEDEN OR ALGERIA OR BELGIUM OR DENMARK OR GREECE OR MALAYSIA OR PERU OR PHILIPPINES OR PORTUGAL OR SINGAPORE OR TAIWAN) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 2 | 109 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 1 | 2,412 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 |

4. 在机构国内论文#4的概要页面，点击“分析检索结果”按钮

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☐ 1. Band gap dependent thermophotovoltaic device performance using the InGaAs and InGaAsP material system
作者: Tuley, R. S.; Nicholas, R. J.
JOURNAL OF APPLIED PHYSICS 卷: 108 期: 8 文献号: 084516 出版年: OCT 15 2010
☒ Context Sensitive 查看摘要

☐ 2. SnS/PbS nanocrystal heterojunction photovoltaics
作者: Stavrinadis, Alexandros; Smith, Jason M.; Cattley, Christopher A.; 等.
NANOTECHNOLOGY 卷: 21 期: 18 文献号: 185202 出版年: MAY 7 2010

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47 个记录。 (#2 NOT #3) AND 文献类型: (Article)

| 根据此字段排列记录: | 设置显示选项: | 排序方式: |
|--|---|--|
| <div>机构</div> <div>机构扩展</div> <div>出版年</div> <div>研究方向</div> | 显示前 <input type="text" value="500"/> 个分析结果。 最少记录数 (阈值): <input type="text" value="1"/> | <input checked="" type="radio"/> 记录数 <input type="radio"/> 已选字段 |
| <div>分析</div> | | |

请使用以下复选框查看相应记录。您可以选择查看已选择的记录，t

→ 查看记录

× 排除记录

| | 字段: 机构 | 记录数 |
|-------------------------------------|-------------------------|-----|
| <input type="checkbox"/> | UNIV OXFORD | 47 |
| <input checked="" type="checkbox"/> | UNIV CAMBRIDGE | 4 |
| <input checked="" type="checkbox"/> | UNIV ST ANDREWS | 4 |
| <input checked="" type="checkbox"/> | UNIV DURHAM | 3 |
| <input checked="" type="checkbox"/> | INST HYDROL | 2 |
| <input checked="" type="checkbox"/> | UCL | 2 |
| <input checked="" type="checkbox"/> | UNIV DUNDEE | 2 |
| <input checked="" type="checkbox"/> | UNIV HULL | 2 |
| <input checked="" type="checkbox"/> | AFRC | 1 |
| <input checked="" type="checkbox"/> | BLDG RES ESTAB | 1 |
| <input checked="" type="checkbox"/> | CIP | 1 |
| <input checked="" type="checkbox"/> | QUEENS UNIV BELFAST | 1 |
| <input checked="" type="checkbox"/> | UNIV BATH | 1 |
| <input checked="" type="checkbox"/> | UNIV BRISTOL | 1 |
| <input checked="" type="checkbox"/> | UNIV LEICESTER | 1 |
| <input checked="" type="checkbox"/> | UNIV READING | 1 |
| <input checked="" type="checkbox"/> | UNIV WALES COLL CARDIFF | 1 |
| <input checked="" type="checkbox"/> | WAFER TECHNOL LTD | 1 |

→ 查看记录

× 排除记录

字段: 机构

记录数

选择除“UNIV OXFORD”
的所有机构点击“查
看记录”

5. 选择“**机构**”字段进行分析，勾选所分析
机构之外的所有机构，点击“**查看纪录**”按
钮，得到**国内合作**论文#5

高级检索

使用字段标识、布尔运算符、括号和检索结果

示例: TS=(nanotub* AND carbon) NOT

#1 NOT #2 [更多示例](#) | [查看教程](#)

#4 NOT #5

检索

6. 进入“高级检索界面”，#4 **NOT** #5，点击“检索”，得到机构**独立论文**#6

牛津大学**国内合作**论文23篇

| | | |
|-----|-------|--|
| # 5 | 23 | (#2 NOT #3) AND 文献类型: (Article) 精炼依据: 机构: (UNIV CAMBRIDGE OR UNIV ST ANDREWS OR UNIV DURHAM OR INST HYDROL OR UCL OR UNIV DUNDEE OR UNIV HULL OR AFRC OR BLDG RES ESTAB OR CIP OR QUEENS UNIV BELFAST OR UNIV BATH OR UNIV BRISTOL OR UNIV LEICESTER OR UNIV READING OR UNIV WALES COLL CARDIFF OR WAFER TECHNOL LTD) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 4 | 47 | (#2 NOT #3) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 3 | 62 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) AND 国家/地区: (USA OR GERMANY OR FRANCE OR AUSTRALIA OR JAPAN OR SPAIN OR SWITZERLAND OR ITALY OR SOUTH KOREA OR CANADA OR ISRAEL OR NETHERLANDS OR PEOPLES R CHINA OR BRAZIL OR SWEDEN OR ALGERIA OR BELGIUM OR DENMARK OR GREECE OR MALAYSIA OR PERU OR PHILIPPINES OR PORTUGAL OR SINGAPORE OR TAIWAN) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 2 | 109 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) 索引=SCI-EXPANDED 时间跨度=1991-2010 |
| # 1 | 2,412 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 |



#1 英国1991-2010年太阳能论文2414篇

#2 牛津大学论文109篇

#3 牛津大学国际合作论文62篇

.....#4 牛津大学国内论文47篇.....

#5 牛津大学国内合作论文23篇

#6 牛津大学独立完成的论文24篇

| 检索式 | 检索结果 | 保存历史/创建跟踪 | 打开保存的检索历史 |
|---------------|-------|--|-----------|
| 牛津大学独立完成论文24篇 | | | |
| # 6 | 24 | (#4 NOT #5) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 | |
| # 5 | 23 | (#2 NOT #3) AND 文献类型: (Article) 精炼依据: 机构: (UNIV CAMBRIDGE OR UNIV ST ANDREWS OR UNIV DURHAM OR INST HYDROL OR UCL OR UNIV DUNDEE OR UNIV HULL OR AFRC OR BLDG RES ESTAB OR CIP OR QUEENS UNIV BELFAST OR UNIV BATH OR UNIV BRISTOL OR UNIV LEICESTER OR UNIV READING OR UNIV WALES COLL CARDIFF OR WAFER TECHNOL LTD) 索引=SCI-EXPANDED 时间跨度=1991-2010 | |
| # 4 | 47 | (#2 NOT #3) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 | |
| # 3 | 62 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) AND 国家/地区: (USA OR GERMANY OR FRANCE OR AUSTRALIA OR JAPAN OR SPAIN OR SWITZERLAND OR ITALY OR SOUTH KOREA OR CANADA OR ISRAEL OR NETHERLANDS OR PEOPLES R CHINA OR BRAZIL OR SWEDEN OR ALGERIA OR BELGIUM OR DENMARK OR GREECE OR MALAYSIA OR PERU OR PHILIPPINES OR PORTUGAL OR SINGAPORE OR TAIWAN) 索引=SCI-EXPANDED 时间跨度=1991-2010 | |
| # 2 | 109 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 精炼依据: 机构: (UNIV OXFORD) 索引=SCI-EXPANDED 时间跨度=1991-2010 | |
| # 1 | 2,412 | (TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*") and CU=(England or Scotland or Wales or North Ireland)) AND 文献类型: (Article) 索引=SCI-EXPANDED 时间跨度=1991-2010 | |

文献计量分析中使用的字段

AF(AU): 作者

TI: 标题

SO: 来源出版物.....

LA: 语种

DT: 文献类型

DE: 作者关键词

ID: KeyWords Plus

AB: 摘要

C1: 地址

RP: 通讯作者地址

FU: 基金资助机构

CR: 引用的参考文献

NR: 引用的参考文献数

TC: Web of Science 核心合集集中的 "被引频次"

Z9: 被引频次合计

U1: 使用次数 (最近 180 天)

U2: 使用次数 (2013 年至今)

PY: 出版年

PG: 来源出版物页码计数

WC: Web of Science 类别

SC: 研究方向

文献计量分析中使用的字段

分析检索结果

AF(AU): 作者

TI: 标题

SO: 来源出版物

LA: 语种

DT: 文献类型

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Z9: 被引频次合计

U1: 使用次数 (最近 180 天)

U2: 使用次数 (2013 年至今)

PY: 出版年

PG: 来源出版物页码计数

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文献计量分析中使用的字段

AF(AU): 作者

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SO: 来源出版物

LA: 语种

DT: 文献类型

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WC: Web of Science 类别

SC: 研究方向



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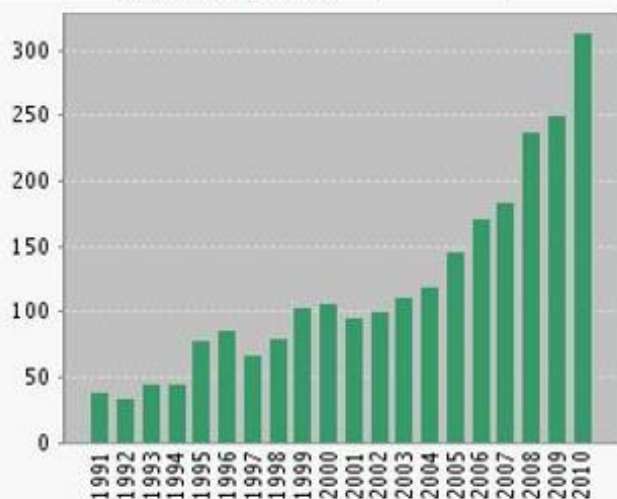
h-指数

前20篇高被引论文.xls

英国的太阳能论文2412篇
总被引97197
篇均被引40.3
h指数143

(TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiati
=1991-2010. 索引=SCI-EXPANDED.

每年发表的论文数



创建引文报告

| | |
|---------|-------|
| 找到的结果 | 2412 |
| 被引频次总 | 97197 |
| 每项平均引 | 40.3 |
| h-index | 143 |

文献计量分析中使用的字段

AF(AU): 作者

TI: 标题

SO: 来源出版物

LA: 语种

DT: 文献类型

DE: 作者关键词

ID: KeyWords Plus

AB: 摘要 (有做统计, 但很少)

C1: 地址

RP: 通讯作者地址

FU: 基金资助机构

CR: 引用的参考文献

NR: 引用的参考文献数

TC: Web of Science 核心合集集中的 "被引频次"

Z9: 被引频次合计

U1: 使用次数 (最近 180 天)

U2: 使用次数 (2013 年至今)

PY: 出版年

PG: 来源出版物页码计数

WC: Web of Science 类别

SC: 研究方向



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检索历史

标记结果列表

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基本检索 ▼

示例: oil spill* mediterranean



主题



检索

+ 添加另一字段 | 清除所有字段

[单击此处获取有关改善检索的建议。](#)

导入  Plain Text.txt 文件

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导入之前进行替换

VR 1.0

PT J

AU Kim, Y

Cook, S

Tuladhar, SM

Choulis, SA

Nelson, J

Durrant, JR

Bradley, DDC

Giles, M

Mcculloch, I

Ha, CS

Ree, M



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Untitled Collection

Grand Totals: LCS 0, GCS 0, CR 49

Collection span: 2015 - 2015

Word(i) List (12) Word count: 12, All words count: 15

Records: 1, Authors: 4, Journals: 1, Cited References: 49, Words: 12

Yearly output | Document Type | Language | Institution | Institution with Subdivision | Country

| # | Word | Recs | TLCS | TGCS |
|----|------------------|------|------|------|
| 1 | activity | 1 | 0 | 0 |
| 2 | beta-nayf4 | 1 | 0 | 0 |
| 3 | characterization | 1 | 0 | 0 |
| 4 | driven | 1 | 0 | 0 |
| 5 | fabrication | 1 | 0 | 0 |
| 6 | g-c3n4 | 1 | 0 | 0 |
| 7 | nanocomposite | 1 | 0 | 0 |
| 8 | nir | 1 | 0 | 0 |
| 9 | photocatalyst | 1 | 0 | 0 |
| 10 | photocatalytic | 1 | 0 | 0 |
| 11 | tm3 | 1 | 0 | 0 |
| 12 | yb3 | 1 | 0 | 0 |

Toward NIR driven photocatalyst:
Fabrication, characterization, and
photocatalytic activity of beta-
NaYF4:Yb3+,Tm3+/g-C3N4 nanocomposite

1. NIR
 2. driven
 3. Photocatalyst
 4. Fabrication
 5. characterization
 6. Photocatalytic
 7. activity
 8. beta-NaYF4
 9. Yb3
 10. Tm3
 11. g-C3N4
 12. Nanocomposite
- toward
and
of

标题词的统计

Toward NIR driven **photocatalyst**: Fabrication, characterization, and photocatalytic activity of beta-NaYF₄:Yb³⁺,Tm³⁺/g-C₃N₄ nanocomposite

| File Analyses View Tools Help | | | | | HistCite™ |
|---|--------------------------|------|------|------|-----------------------------------|
| Untitled Collection | | | | | Grand Totals: LCS 0, GCS 0, CR 49 |
| Word(i) List (6) Word count: 6, All words count: 6 | | | | | Collection span: 2015 - 2015 |
| Records: 1, Authors: 4, Journals: 1, Cited References: 49, Words: 6 | | | | | |
| Yearly output Document Type Language Institution Institution with Subdivision Country | | | | | |
| # | Word | Recs | TLCS | TGCS | |
| 1 | degradation | 1 | 0 | 0 | |
| 2 | graphitic carbon nitride | 1 | 0 | 0 | |
| 3 | near infrared | 1 | 0 | 0 | |
| 4 | photocatalyst | 1 | 0 | 0 | |
| 5 | pollutant | 1 | 0 | 0 | |
| 6 | upconversion | 1 | 0 | 0 | |

1. Near infrared
2. **Photocatalyst**
3. Upconversion
4. Graphitic carbon nitride
5. Degradation
6. Pollutant

Toward NIR driven photocatalyst: Fabrication, **characterization**, and photocatalytic activity of beta-NaYF₄:Yb³⁺,Tm³⁺/g-C₃N₄ nanocomposite

| | | | | | |
|--|----------|------|-------|------|---|
| File | Analyses | View | Tools | Help | HistCite™ |
| Untitled Collection | | | | | Grand Totals: LCS 0, GCS 0, CR 49 |
| Word(i) List (12) Word count: 12, All words count: 12 | | | | | Collection span: 2015 - 2015 |

Records: 1, Authors: 4, Journals: 1, Cited References: 49, Words: 12

[Yearly output](#) | [Document Type](#) | [Language](#) | [Institution](#) | [Institution with Subdivision](#) | [Country](#)

| # | Word | Recs | TLCS | TGCS |
|----|------------------------------|------|------|------|
| 1 | characterization | 1 | 0 | 0 |
| 2 | composites | 1 | 0 | 0 |
| 3 | hybrid photocatalysts | 1 | 0 | 0 |
| 4 | hydrogen-production | 1 | 0 | 0 |
| 5 | nanocrystals | 1 | 0 | 0 |
| 6 | near-infrared photocatalysis | 1 | 0 | 0 |
| 7 | nir | 1 | 0 | 0 |
| 8 | solar light irradiation | 1 | 0 | 0 |
| 9 | tio2 | 1 | 0 | 0 |
| 10 | up-conversion luminescence | 1 | 0 | 0 |
| 11 | visible-light | 1 | 0 | 0 |
| 12 | water | 1 | 0 | 0 |

1. NEAR-INFRARED PHOTOCATALYSIS
2. UP-CONVERSION LUMINESCENCE
3. SOLAR LIGHT IRRADIATION
4. VISIBLE-LIGHT
5. HYBRID PHOTOCATALYSTS
6. HYDROGEN-PRODUCTION
7. NANOCRYSTALS
8. COMPOSITES
9. TIO₂
10. WATER
11. **CHARACTERIZATION**
12. **NIR**

附加关键词的统计

Untitled Collection

Word(i) List (27) Word count: 30, All words count: 33

Records: 1, Authors: 4, Journals: 1, Cited References: 49, Words: 27

Yearly output | Document Type | Language | Institution | Institution w

| # | Word | Recs | TLCS | TGCS |
|----|--------------------------|------|------|------|
| 1 | activity | 1 | 0 | 0 |
| 2 | beta-nayf4 | 1 | 0 | 0 |
| 3 | characterization | 1 | 0 | 0 |
| 4 | composites | 1 | 0 | 0 |
| 5 | degradation | 1 | 0 | 0 |
| 6 | driven | 1 | 0 | 0 |
| 7 | fabrication | 1 | 0 | 0 |
| 8 | g-c3n4 | 1 | 0 | 0 |
| 9 | graphitic carbon nitride | 1 | 0 | 0 |
| 10 | hybrid photocatalysts | 1 | 0 | 0 |
| 11 | hydrogen-production | 1 | 0 | 0 |
| 12 | nanocomposite | 1 | 0 | 0 |

标题、作者、附加关键词的统计

| | | | | |
|----|------------------------------|---|---|---|
| 13 | nanocrystals | 1 | 0 | 0 |
| 14 | near infrared | 1 | 0 | 0 |
| 15 | near-infrared photocatalysis | 1 | 0 | 0 |
| 16 | nir | 1 | 0 | 0 |
| 17 | photocatalyst | 1 | 0 | 0 |
| 18 | photocatalytic | 1 | 0 | 0 |
| 19 | pollutant | 1 | 0 | 0 |
| 20 | solar light irradiation | 1 | 0 | 0 |
| 21 | tio2 | 1 | 0 | 0 |
| 22 | tm3 | 1 | 0 | 0 |
| 23 | up-conversion luminescence | 1 | 0 | 0 |
| 24 | upconversion | 1 | 0 | 0 |
| 25 | visible-light | 1 | 0 | 0 |
| 26 | water | 1 | 0 | 0 |
| 27 | yb3 | 1 | 0 | 0 |



Untitled Collection

Grand Totals: LCS 44445, LCSx 33954, GCS 143199, OCS n/a, CR 390775, NA 37097

Collection span: 1991 - 2014 (24 years)

Cited Reference List (222417) including
5522 records, 78 on this page ([Hide 78 records](#))

Records: 9578, Authors: 19695, Journals: 1411, Cited References: 222417, Words: 25835
[Yearly output](#) | [Document Type](#) | [Language](#) | [Institution](#) | [Institution with Subdivision](#) | [Country](#)

#

|< << < > >> >|

| # | Author / Year / Journal | | Recs | Percent |
|--------|--|-------|------|---------|
| 1 | Tomlinson P.B., 1986, BOT MANGROVES, Vfirst | + WoS | 482 | 5.0 |
| 2 | Lugo A. E., 1974, Annual Review of Ecology and Systematics, V5, P39, DOI 10.1146/annurev.es.05.110174.000351 | + WoS | 383 | 4.0 |
| 3 | Valiela I, 2001, BIOSCIENCE, V51, P807, DOI 10.1641/0006-3568(2001)051[0807:MFOOTW]2.0.CO;2 | WoS | 262 | 2.7 |
| 4 | Alongi DM, 2002, ENVIRON CONSERV, V29, P331, DOI 10.1017/S0376892902000231 | WoS | 261 | 2.7 |
| 5 | Kathiresan K, 2001, ADV MAR BIOL, V40, P81, DOI 10.1016/S0065-2881(01)40003-4 | + WoS | 243 | 2.5 |
| 222411 | 丁振华, 2005, [海洋科学, Marine Sciences], V29, P54 | + WoS | 1 | 0.0 |
| 222412 | 刘晓妹, 2003, [植物保护, Plant Protection], V29, P60 | + WoS | 1 | 0.0 |
| 222413 | 吴钜文, 2002, [植物保护, Plant Protection], V28, P39 | + WoS | 1 | 0.0 |
| 222414 | 朱峰, 2006, [科学通报, Chinese science bulletin], V51, P792 | + WoS | 1 | 0.0 |
| 222415 | 谷巍, 2002, [植物生理与分子生物学学报, Journal of Plant Physiology and Molecular Biology], V28, P69 | + WoS | 1 | 0.0 |
| 222416 | 郑文教, 1995, 生态学报, V15, P229 | + WoS | 1 | 0.0 |
| 222417 | 陈庆强, 2007, [自然科学进展, Progress in Natural Science], V17, P614 | + WoS | 1 | 0.0 |

|< << < > >> >|

Untitled Collection

Grand Totals: LCS 44445, LCSx 33954, GCS 143199, OCS n/a

Institution with Subdivision List (11184)

Collection span:

Records: 9578, Authors: 19695, Journals: 1411, Cited References: 222417, Words: 25835

[Yearly output](#) | [Document Type](#) | [Language](#) | [Institution](#) | [Institution with Subdivision](#) | [Country](#)

|< << < > >> >|

| # | Institution with Subdivision | Recs | Percent | TLCS | TGCS |
|---|--|------|---------|------|------|
| 1 | City Univ Hong Kong, Dept Biol & Chem | 160 | 1.7 | 1280 | 3181 |
| 2 | Xiamen Univ, Sch Life Sci | 92 | 1.0 | 330 | 769 |
| 3 | Australian Inst Marine Sci, Townsville | 89 | 0.9 | 1553 | 3268 |
| 4 | Annamalai Univ, Ctr Adv Study Marine Biol | 87 | 0.9 | 384 | 1132 |
| 5 | Univ Calcutta, Dept Marine Sci | 72 | 0.8 | 259 | 667 |
| 6 | Sun Yat Sen Univ, Sch Chem & Chem Engr | 70 | 0.7 | 141 | 697 |
| 7 | Chinese Acad Sci, S China Sea Inst Oceanol | 61 | 0.6 | 448 | 1057 |
| 8 | Kenya Marine & Fisheries Res Inst | 61 | 0.6 | 672 | 1223 |



文献计量分析中使用的字段

AF(AU): 作者

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LA: 语种

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SC: 研究方向

其他方法:

1. “纯文本” 文件导入**NoteExpress**, 进行统计

2. “制表符分隔” 文件导入**Excel**, 进行统计

3. 用**Bibexcel**软件进行统计

地址的一些问题



国家、城市、机构、部门

作者信息

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Seksik, P (通讯作者)

通讯作者所属机构、国家

+

Univ Paris 06

Inst Natl Sante & Rech Med, U538, F-75571 Paris, France.

France.

地址:

第一机构、国家

-

[1] Univ Paris 06,

Inst Natl Sante & Rech Med, U538, F-75571 Paris, France

France

增强组织信息的名称

Institut National de la Sante et de la Recherche Medicale (Inserm)

Pierre & Marie Curie University - Paris 6

+

[2] INRA, U910, Unite Ecol & Physiol Syst Digestif, F-78350 Jouy En Josas, France

+

[3] Inst Pasteur, Lab Bacteries Lact & Immun Muqueuses, F-59000 Lille, France

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Harry Sokol*[†], Bénédicte Pigneur^{†‡}, Laurie Watterlot*, Omar Lakhdari*, Luis G. Bermúdez-Humarán*, Jean-Jacques Gratadoux*, Sébastien Blugeon*, Chantal Bridonneau*, Jean-Pierre Furet*, Gérard Corthier*, Corinne Grangette[§], Nadia Vasquez[¶], Philippe Pochart[¶], Germain Trugnan[‡], Ginette Thomas[‡], Hervé M. Blottière*, Joël Doré*, Philippe Marteau^{||}, Philippe Seksik^{‡***††}, and Philippe Langella^{*,***††}

*Unité Ecologie et Physiologie du Système Digestif, Institut National de la Recherche Agronomique U910, Domaine de Vilvert, 78350 Jouy-en-Josas, France;
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增强组织信息的名称
PRES University Sorbonne Paris Cite
University of Paris Diderot - Paris VII
 汤森路透

Author contributions: H.S., L.W., J.D., P.M., P.S., and P.L. designed research; H.S., B.P., O.L., L.G.B.-H., J.-J.G., S.B., C.B., J.-P.F., C.G., and G. Thomas performed research; O.L., J.-P.F., and H.M.B. contributed new reagents/analytic tools; H.S., G.C., N.V., P.P., G. Trugnan, G. Thomas, H.M.B., and P.M. analyzed data; and H.S., P.S., and P.L. wrote the paper.

The authors declare no conflict of interest.

This article is a PNAS Direct Submission.

See Commentary on page 16413.

[†]H.S. and B.P. contributed equally to this work.

双第一作者

^{**}P.S. and P.L. contributed equally to this work.

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This article contains supporting information online at www.pnas.org/cgi/content/full/0804812105/DCSupplemental.



慎用机构扩展
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1 个记录。 标题: (Eff

He

根据此字段排列记录

Effects of Heating Location and Size on Natural Convection in Partially Heated Open-Ended Enclosure by Using Lattice Boltzmann Method

KRUNAL M. GANGAWANE, RAM P. BHARTI, and SURENDRA KUMAR
Department of Chemical Engineering, Indian Institute of Technology Roorkee, Roorkee, India

原文

机构

机构

机构扩
出版年
研究方

字段: 机构扩展

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| | | |
|-----|--------|--|
| #1 | 72,142 | OG=(Tsinghua University) |
| #2 | 72,142 | OG=(Tsinghua University)精炼依据:国家/地区: (PEOPLES R CHINA) |
| #3 | 46,243 | OO=(TSINGHUA UNIV) |
| #4 | 45,673 | OO=(TSINGHUA UNIV)精炼依据:国家/地区: (PEOPLES R CHINA) |
| #5 | 54,399 | OO=(TSING HUA UNIV) |
| #6 | 26,080 | OO=(TSING HUA UNIV)精炼依据:国家/地区: (PEOPLES R CHINA) |
| #7 | 112 | OO=(QINGHUA UNIV) |
| #8 | 112 | OO=(QINGHUA UNIV)精炼依据:国家/地区: (PEOPLES R CHINA) |
| #9 | 24 | OO=(QING HUA UNIV) |
| #10 | 24 | OO=(QING HUA UNIV)精炼依据:国家/地区: (PEOPLES R CHINA) |
| #11 | 71,731 | OO=(TSINGHUA UNIV OR TSING HUA UNIV OR QINGHUA UNIV OR QING HUA UNIV) AND CU=(PEOPLES R CHINA) |
| #12 | 1,766 | #10 NOT #11 |
| #13 | 1,490 | #10 NOT #11精炼依据:机构: (CHINESE ACAD SCI) |



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汤森路透

Distributed incomplete polarization-OTDR based on polarization maintaining fiber for multi-event detection

地址:

[1] Chinese Acad Sci, Inst Ute Semicond, State Key Lab Integrated Optoelect, Beijing 100083, Peoples R China

增强组织信息的名称

Chinese Academy of Sciences

Tsinghua University

Increasing the photoluminescence intensity of Ge islands by chemical etching

地址:

[1] Shaanxi Normal Univ, Dept Phys, Xian 710062, Peoples R China

[2] Acad Sinica, Inst Semicond, State Key Lab Integrated Optoelect, Beijing 100083, Peoples R China

增强组织信息的名称

Chinese Academy of Sciences

Tsinghua University

[3] Acad Sinica, Inst Semicond, Ctr Mat Sci, Beijing 100083, Peoples R China

增强组织信息的名称

Chinese Academy of Sciences

The effect of TGF-beta-induced epithelial mesenchymal transition on the expression of intracellular calcium-handling proteins in T47D and MCF-7 human breast cancer cells

地址:

- ☐ [1] **Peking Univ**, Coll Life Sci, Dept Biochem & Mol Biol, Beijing 100871, Peoples R China
增强组织信息的名称
Peking University
- ☐ [2] **Peking Univ**, Coll Life Sci, State Key Lab Biomembrane & Membrane Biotechnol, Beijing 100871, Peoples R China
增强组织信息的名称
Chinese Academy of Sciences
Tsinghua University
Peking University
- ☐ [3] **Peking Univ**, Canc Hosp & Inst, Minist Educ, Breast Canc Ctr, Key Lab Carcinogenesis & Translat, Beijing 100142, Peoples R China
增强组织信息的名称
Peking University



All-optical up-conversion for 2.5-Gb/s signals in ROF systems based on FWM effect in HNLF

地址:
[1] Tsinghtla Univ, State Key Lab Integrated Optoelect, TNList, Dept Elect Engn, Beijing 100084, Peoples R China
增强组织信息的名称
Tsinghua University

A NEW APPROACH TO ANALYSIS OF SYNCHRONOUS MACHINES WITH ASYMMETRICAL ARMATURE WINDINGS .2. PARAMETER CALCULATION

通讯作者地址: ZHANG, LZ (通讯作者)
[TSINGHYA UNIV, BEIJING 100871, PEOPLES R CHINA.
增强组织信息的名称
Tsinghua University

The role of cerium in the resistance of an MoS2-containing composite brush plating layer to humid atmosphere

地址:
[1] TSINGHUO UNIV, BEIJING 100084, PEOPLES R CHINA
增强组织信息的名称
Tsinghua University

METASTABLE PHASE AND DENDRITIC PATTERN-FORMATION IN THIN SOLID FILMS BY ION MIXING

通讯作者地址: SHANG, CH (通讯作者)

☐ TSINGHUS UNIV, DEPT MAT SCI & ENGN, BEIJING, PEOPLES R CHINA.

增强组织信息的名称

Tsinghua University

THE HEAT AND MOISTURE TRANSPORT-PROPERTIES OF WET POROUS-MEDIA

通讯作者地址: WANG, BX (通讯作者)

☐ TSINGHUE UNIV, DEPT THERMAL ENGN, BEIJING 100084, PEOPLES R CHINA.

增强组织信息的名称

Tsinghua University

Differences in body composition and physical functions associated with sarcopenia in Chinese elderly: Reference values and prevalence

地址:

[1] Beijing Hosp, Key Lab Geriatr, Beijing 100730, Peoples R China

[2] Beijing Inst Geriatr, Minist Hlth, Beijing 100730, Peoples R China

☐ [3] Tshinghua Univ, Div Sports Sci & Phys Educ, Beijing 100084, Peoples R China

增强组织信息的名称

Tsinghua University



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方便，不需要考虑机构的不同书写方式
全面，一些拼写错误的机构都可以检索出来
问题：会混入一些其他机构

用地址、国家字段进行检索

Sediment accretion rates from four coastal wetlands along the Gulf of Mexico

检索结果: 1

(来自 Web of Science 核心合集)

您的检索: TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico) ...[更多内容](#)

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在如下结果集内检索...



国家/地区


☐ USA (1)

[精炼](#)

排序方式: [出版日期 \(降序\)](#) 

☐ 选择页面




[保存至 EndNote online](#) 

[添加到标记结果列表](#)

☐ 1. **Sediment accretion rates from four coastal wetlands along the Gulf of Mexico**


作者: Callaway, JC; DeLaune, RD; Patrick, WH
JOURNAL OF COASTAL RESEARCH 卷: 13 期: 1 页: 181-191 出版年: WIN 1997

 Context Sensitive

[查看摘要](#)


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您选择的数据限制内共有 36,758,869 条记录, 其中有 1 条记录与检索式相匹配。

关键词:  = 可用的化学结构。



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TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico)

TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico).....
and AD=(USA)

TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico) and CU=(USA)

| 检索式 | 检索结果 | | 保存历史/创建跟踪 | 打开保存的检索历史 |
|-----|------|---|-----------|-----------|
| # 3 | 1 | TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico) and CU=(USA) 索引=SCI-EXPANDED 时间跨度=所有年份 | | |
| # 2 | 0 | TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico) and AD=(USA) 索引=SCI-EXPANDED 时间跨度=所有年份 | | |
| # 1 | 1 | TI=(Sediment accretion rates from four coastal wetlands along the Gulf of Mexico) 索引=SCI-EXPANDED 时间跨度=所有年份 | | |



Sediment accretion rates from four coastal wetlands along the Gulf of Mexico

作者: Callaway, JC (Callaway, JC); DeLaune, RD (DeLaune, RD); Patrick, WH (Patrick, WH)

作者信息

地址:

[1] LOUISIANA STATE UNIV,WETLAND BIOGEOCHEM INST,BATON ROUGE,LA 70803

增强组织信息的名称

Louisiana State University

Louisiana State University System

地址中没有USA的信息，但数据库标引了这样文章是USA的。

下载的数据

Plain Text.txt

C1 LOUISIANA STATE UNIV,WETLAND BIOGEOCHEM INST,BATON ROUGE,LA 70803.

Tab-delimited(win).txt

| | | | | | | | | | | |
|---|----|----|-------|-----|-----------|-----------|-------------------|-----------|----------|---------------------------|
| LOUISIANA STATE UNIV,WETLAND BIOGEOCHEM INST,BATON ROUGE,LA 70803 | | | | | | | | | | |
| T | U | V | W | X | Y | Z | AA | AB | AC | AD |
| DE | ID | AB | C1 | RP | EM | RI | OI | FU | FX | CR |
| sea-level | | | TIDAL | SAL | Our study | LOUISIANA | STATE UNIV,WETLAN | Callaway, | sasmito, | sigit/0000-0001-5864-8596 |

Untitled Collection

Grand Totals: LCS 0, LCSx 0, GCS 60, OCS n/a, CR 50, NA 3

Country List (1)

Collection span: 1997 - 1997 (1 years)

Records: 1, Authors: 3, Journals: 1, Cited References: 50, Words: 24

[Yearly output](#) | [Document Type](#) | [Language](#) | [Institution](#) | [Institution with Subdivision](#) | [Country](#)

| # | Country | Recs | Percent | TLCS | TGCS |
|---|---------|------|---------|------|------|
| 1 | USA | 1 | 100.0 | 0 | 60 |

AU Callaway, JC

DeLaune, RD

Patrick, WH

AF Callaway, JC

DeLaune, RD

Patrick, WH

TI Sediment accretion rates from four coastal wetlands along the Gulf of Mexico

SO JOURNAL OF COASTAL RESEARCH

LA English

DT Article

DE sea-level rise; subsidence; salt marshes; mangroves

ID TIDAL SALT MARSHES; SEA-LEVEL RISE; SPARTINA-ALTERNIFLORA; VERTICAL ACCRETION; LOUISIANA MARSH; ORGANIC-CARBON; SOIL FORMATION; ACCUMULATION; EROSION; SUBSIDENCE

AB Our study of sediment accretion rates from four low tidal-range sites along t

C1 LOUISIANA STATE UNIV,WETLAND BIOGEOCHEM INST,BATON ROUGE,LA 70803.

C1 LOUISIANA STATE UNIV,WETLAND BIOGEOCHEM INST,BATON ROUGE,LA 70803.

| | | |
|-----|------------|---|
| # 7 | 0 | #4 AND #3 索引=SCI-EXPANDED 时间跨度=1980-2014 |
| # 6 | 9,302,401 | #4 AND #1 索引=SCI-EXPANDED 时间跨度=1980-2014 |
| # 5 | 1,991,174 | #4 NOT #2 索引=SCI-EXPANDED 时间跨度=1980-2014 |
| # 4 | 11,293,575 | CU=(USA) 索引=SCI-EXPANDED 时间跨度=1980-2014 |
| # 3 | 783 | #1 NOT #2 索引=SCI-EXPANDED 时间跨度=1980-2014 |
| # 2 | 9,302,401 | 地址: (USA) 精炼依据: 国家/地区: (USA) 索引=SCI-EXPANDED 时间跨度=1980-2014 |
| # 1 | 9,303,184 | 地址: (USA) 索引=SCI-EXPANDED 时间跨度=1980-2014 |

用#1检索把不是美国的#3检索进来
用#4进行检索把#2中丢失的#5补充进来

不是USA的论文
但地址中含有USA

国家和地址中都含有USA

是USA的论文
但地址中没有USA

#3

#2

#5

$$\#1 = \#2 + \#3$$

$$\#4 = \#2 + \#5$$

[5] USA, AOARD, AFOSR, Air Force Res Lab,Minato Ku, Tokyo 1060032, Japan

[2] Kochi Univ, Usa Inst Marine Biol, Tosa, Kochi 7811164, Japan

部门

[2] Oita Prefectural Univ, Forestry & Fisheries Res Ctr, Usa, Japan

城市

[2] Dow Chem Co USA, Hydrocarbons R&D, NL-4530 AA Terneuzen, Netherlands

[3] TREAT USA, Coimbra, Portugal

[1] North Carolina USA Michael Swash, London, England

机构

Experience with Subgam, a Subcutaneously Administered Human Normal Immunoglobulin (ClinicalTrials.gov - [NCT02247141](https://clinicaltrials.gov/ct2/show/study/NCT02247141))

原文

Clive Dash¹, Ernie Gascoigne², Kate Gillanders^{2*}, Hock Gooi³

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England
Scotland
Wales
North Ireland

Web of Science数据库中国国家没有United Kingdom

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Untitled Collection

Grand Totals: LCS 44445, LCSx 33954, GCS

Country List (144)

Records: 9578, Authors: 19695, Journals: 1411, Cited References: 222417, Words: 25835

Yearly output | Document Type | Language | Institution | Institution with Subdivision | Country

≡ 分析检索结果

| # | Country | Recs | Percent | TLCS | TGCS |
|---|-----------------|------|---------|-------|-------|
| 1 | USA | 1825 | 19.1 | 10972 | 39534 |
| 2 | Peoples R China | 1271 | 13.3 | 5032 | 15369 |
| 3 | Australia | 1033 | 10.8 | 8021 | 26217 |
| 4 | India | 1021 | 10.7 | 3149 | 9620 |
| 5 | Brazil | 913 | 9.5 | 2354 | 8105 |
| 6 | Japan | 574 | 6.0 | 2336 | 7701 |
| 7 | UK | 482 | 5.0 | 2278 | 8564 |

| 国家/地区 | 记录 | % of 11265 |
|-----------------|------|------------|
| USA | 2179 | 398.355 |
| GERMANY | 846 | 154.662 |
| ENGLAND | 835 | 152.651 |
| PEOPLES R CHINA | 672 | 122.852 |
| TURKEY | 610 | 111.517 |
| SPAIN | 547 | 100.000 |
| ITALY | 489 | 89.397 |
| CANADA | 434 | 79.342 |
| AUSTRALIA | 416 | 76.051 |
| INDIA | 353 | 64.534 |
| JAPAN | 349 | 63.803 |
| GREECE | 326 | 59.598 |
| FRANCE | 310 | 56.673 |
| NETHERLANDS | 302 | 55.210 |
| DENMARK | 292 | 53.382 |
| SWEDEN | 253 | 46.252 |
| SOUTH KOREA | 214 | 39.122 |
| TAIWAN | 212 | 38.757 |
| BRAZIL | 206 | 37.660 |
| SCOTLAND | 201 | 36.746 |

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1. Web of Science 数据库的特点

2. 下载数据的统计（使用Excel和HistCite软件）

3. 文献计量分析论文中出现的问题

2012年发表的文章

There were 56,290 papers on solar power research in the ISI web database between 1991 and 2010, with 17 document types. There were 45,559 paper articles comprising 80.94 % of the total production, followed by proceedings papers (7189, 12.77 %), reviews (1749, 3.11 %). The others with less significance were news items (476), meeting abstracts (472), editorial materials (291), notes (200), letters (195), corrections (81), book chapters (35), correction additions (16), reprints (11), book reviews (6), discussions (5), biographical items (3), bibliography (1), item about an individual (1). Since original articles was the most-frequently used type, they were used for further analysis. English was the most used language, making up 97.73 % of all the published articles.

数据库: SCI-EXPANDED

检索时间: 2015.9.14

检索式: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

结果

最新更新日期: 2015-09-10

检索历史: Web of Science™ 核心合集

检索式

检索结果

保存历史/创建跟踪

打开保存

1

49,227

TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

索引=SCI-EXPANDED 时间跨度=1991-2010



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检索式

检索结果

保存历史/创建跟踪

打开保存

1

49,227

TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
索引=SCI-EXPANDED 时间跨度=1991-2010

| Document types | 2012年发表 | 2015年检索 |
|--------------------------|---------|---------|
| Article | 45,559 | 45,700 |
| Proceedings paper | 7,189 | 7,217 |
| Review | 1,749 | 1,753 |
| News Item | 476 | 481 |
| Meeting abstract | 472 | 477 |
| Editorial material | 291 | 296 |
| Note | 200 | 200 |
| Letter | 195 | 195 |
| Correction | 81 | 83 |
| Book chapter | 35 | 35 |
| Correction addition | 16 | 15 |
| Reprint | 11 | 11 |
| Book review | 6 | 6 |
| Discussion | 5 | 5 |
| Biographical item | 3 | 3 |
| Item about an individual | 1 | 1 |
| Bibliography | 1 | 1 |
| Total | 56,290 | 56,479 |

检索结果: 45,700

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (ARTICLE)

时间跨度: 1991-2010。索引: SCI-EXPANDED。

文献类型

- ☐ ARTICLE (45,700)
- ☐ PROCEEDINGS PAPER (7,217)
- ☐ BOOK CHAPTER (4)

检索结果: 7,217

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (PROCEEDINGS PAPER)

时间跨度: 1991-2010。索引: SCI-EXPANDED。

文献类型

- ☐ PROCEEDINGS PAPER (7,217)
- ☒ ARTICLE (7,217)

检索结果: 1,753

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (REVIEW)

时间跨度: 1991-2010。索引: SCI-EXPANDED。

文献类型

- ☐ REVIEW (1,753)
- ☐ BOOK CHAPTER (31)

检索结果: 35

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (BOOK CHAPTER)

时间跨度: 1991-2010。索引: SCI-EXPANDED。

文献类型

- ☐ BOOK CHAPTER (35)
- ☐ REVIEW (31)
- ☒ ARTICLE (4)

重复文献：

Proceedings paper 7217篇

Book chapter 35篇

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检索结果: 481

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (NEWS ITEM)

时间跨度: 1991-2010。 索引: SCI-EXPANDED。

文献类型

☐ NEWS ITEM (481)

检索结果: 477

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (MEETING ABSTRACT)

时间跨度: 1991-2010。 索引: SCI-EXPANDED。

文献类型

☐ MEETING ABSTRACT (477)

检索结果: 296

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (EDITORIAL MATERIAL)

时间跨度: 1991-2010。 索引: SCI-EXPANDED。

文献类型

☐ EDITORIAL MATERIAL (296)

.....

检索结果: 200

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (NOTE)

时间跨度: 1991-2010。 索引: SCI-EXPANDED。

文献类型

☐ NOTE (200)

检索结果: 195

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (LETTER)

时间跨度: 1991-2010。 索引: SCI-EXPANDED。

文献类型

☐ LETTER (195)

检索结果: 83

(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")

精炼依据: 文献类型: (CORRECTION)

时间跨度: 1991-2010。 索引: SCI-EXPANDED。

文献类型

☐ CORRECTION (83)

检索结果: 15
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (CORRECTION ADDITION)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ CORRECTION ADDITION (15)

检索结果: 11
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (REPRINT)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ REPRINT (11)

检索结果: 6
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (BOOK REVIEW)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ BOOK REVIEW (6)

检索结果: 5
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (DISCUSSION)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ DISCUSSION (5)

检索结果: 3
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (BIOGRAPHICAL ITEM)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ BIOGRAPHICAL ITEM (3)

检索结果: 1
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (ITEM ABOUT AN INDIVIDUAL)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ ITEM ABOUT AN INDIVIDUAL (1)

检索结果: 1
(来自 Web of Science 核心合集)

您的检索: TS=("solar cell*" or "solar energy*" or "solar power*" or "solar radiation*" or "solar thermal*")
精炼依据: 文献类型: (BIBLIOGRAPHY)
时间跨度: 1991-2010。索引: SCI-EXPANDED。

- 文献类型
- ☐ BIBLIOGRAPHY (1)

.....

| Document types | 2012年发表文章的结果 | 2015年检索的结果 |
|------------------------------------|--------------|------------|
| ARTICLE | 45,559 | 45,700 |
| PROCEEDINGS PAPER | 7,189 | 7,217 |
| REVIEW | 1,749 | 1,753 |
| NEWS ITEM | 476 | 481 |
| MEETING ABSTRACT | 472 | 477 |
| EDITORIAL MATERIAL | 291 | 296 |
| NOTE | 200 | 200 |
| LETTER | 195 | 195 |
| CORRECTION | 81 | 83 |
| BOOK CHAPTER | 35 | 35 |
| CORRECTION ADDITION | 16 | 15 |
| REPRINT | 11 | 11 |
| BOOK REVIEW | 6 | 6 |
| DISCUSSION | 5 | 5 |
| BIOGRAPHICAL ITEM | 3 | 3 |
| ITEM ABOUT AN INDIVIDUAL | 1 | 1 |
| BIBLIOGRAPHY | 1 | 1 |
| TOTAL | 56,290 | 56,479 |
| 正确TOTAL THOMSON REUTERS 汤森路透 | 49,066 | 49,227 |

误差%=15%

总的论文数量=56479
— 7217 — 35 = 49227

Table 1 Characteristics of article outputs from 1991 to 2010

| Year | TA | PG | PG/TA | NR | NR/TA | AU | AU/TA | TA/J |
|-------|--------|---------|-------|-----------|-------|---------|-------|------|
| 1991 | 851 | 7834 | 9.2 | 16,153 | 19.0 | 3379 | 4.0 | 3.0 |
| 1992 | 748 | 6808 | 9.1 | 15,166 | 20.2 | 2837 | 3.8 | 2.6 |
| 1993 | 778 | 7046 | 9.1 | 16,432 | 21.1 | 3055 | 3.9 | 2.6 |
| 1994 | 1023 | 9366 | 9.2 | 20,917 | 20.4 | 4220 | 4.1 | 2.9 |
| 1995 | 999 | 9570 | 9.6 | 22,477 | 22.5 | 4022 | 4.0 | 2.7 |
| 1996 | 1214 | 11,040 | 9.1 | 27,079 | 22.3 | 5191 | 4.3 | 3.2 |
| 1997 | 1308 | 12,011 | 9.2 | 29,808 | 22.8 | 5804 | 4.4 | 3.1 |
| 1998 | 1381 | 12,366 | 9.0 | 31,321 | 22.7 | 6193 | 4.5 | 3.1 |
| 1999 | 1488 | 13,063 | 8.8 | 34,206 | 23.0 | 6791 | 4.6 | 3.5 |
| 2000 | 1549 | 14,412 | 9.3 | 36,767 | 23.7 | 7249 | 4.7 | 3.6 |
| 2001 | 1683 | 14,607 | 8.7 | 38,534 | 22.9 | 8375 | 5.0 | 3.5 |
| 2002 | 1747 | 15,766 | 9.0 | 43,399 | 24.8 | 8558 | 4.9 | 3.4 |
| 2003 | 2010 | 17,670 | 8.8 | 49,312 | 24.5 | 10,244 | 5.1 | 3.6 |
| 2004 | 2175 | 18,481 | 8.5 | 54,416 | 25.0 | 11,231 | 5.2 | 4.4 |
| 2005 | 2626 | 21,809 | 8.3 | 68,893 | 26.2 | 13,807 | 5.3 | 4.2 |
| 2006 | 3206 | 25,492 | 8.0 | 87,033 | 27.1 | 17,373 | 5.4 | 4.7 |
| 2007 | 3524 | 27,649 | 7.8 | 101,809 | 28.9 | 19,077 | 5.4 | 4.7 |
| 2008 | 4448 | 33,599 | 7.6 | 133,965 | 30.1 | 24,692 | 5.6 | 5.4 |
| 2009 | 5703 | 41,191 | 7.2 | 176,727 | 31.0 | 32,633 | 5.7 | 5.8 |
| 2010 | 7097 | 52,127 | 7.3 | 242,612 | 34.2 | 41,480 | 5.8 | 6.9 |
| Total | 45,559 | 371,909 | 8.6 | 1,247,027 | 24.6 | 236,212 | 4.8 | 3.8 |

8.2**27.4****5.2**

(2015) 750:5–12

没有注明具体使用哪个数据库

Methods

Using the Web of Science database, we searched for papers with the terms “species richness” in the title that were published between 2009 and 2014. Restricting our search to “species richness” in the title was sufficient to guarantee that the papers we retrieved were suitable to our goals, even when a paper was classified (by Web of Science) in research areas other than ecology. From the total number of papers retrieved (1,156 in April 27, 2014), we randomly selected 180 studies (90 for each habitat: aquatic or terrestrial) for a detailed analysis. We realize that these choices were restrictive; however, they were necessary so that we had a manageable amount of information.

Web of Science™ 平台
引文索引

- Web of Science™ 核心合集.....
- BIOSIS Citation IndexSM
- Chinese Science Citation DatabaseSM（中国科学引文数据库）
- Data Citation IndexSM
- Russian Science Citation Index
- SciELO Citation Index

产品数据库

- Biological Abstracts[®]
- BIOSIS Previews[®]
- Current Contents ConnectSM
- CABI: CAB Abstracts and Global Health[®]
- FSTA[®] - 食品科学资源帮助
- Inspec[®]
- KJD - Korean Journal Database
- MEDLINE[®]
- Zoological Records[®]

Derwent Innovations Index

您可在新的平台和用户界面中查看 *Derwent Innovations Index* 内的记录，但这一特定产品有自己的检索引擎。



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自然科学、社会科学、艺术与人文的收录范围

- Science Citation Index Expanded (SCI-EXPANDED) -- 1900 年至今
- Social Sciences Citation Index (SSCI) -- 1900 年
- Arts & Humanities Citation Index (A&HCI) -- 1975 年至今
- Emerging Sources Citation Index (ESCI) -- 2015 年至今

会议收录范围

- Conference Proceedings Citation Index- Science (CPCI-S) -- 1990 年至今
- Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) -- 1990 年至今

书籍收录范围

- Book Citation Index- Science (BKCI-S) -- 2005 年至今
- Book Citation Index- Social Sciences & Humanities (BKCI-SSH) -- 2005 年至今

化学收录范围

- Current Chemical Reactions (CCR-E)
- Index Chemicus (IC) -- 1993 年至今

▼ 更多设置

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- ☒ Science Citation Index Expanded (SCI-EXPANDED) --1980年至今
- ☒ Social Sciences Citation Index (SSCI) --1980年至今
- ☒ Conference Proceedings Citation Index - Science (CPCI-S) --1996年至今
- ☒ Conference Proceedings Citation Index - Social Science & Humanities (CPCI-SSH) --2007年至今

Web of Science 核心合集: 化学索引

- ☒ Current Chemical Reactions (CCR-EXPANDED) --1985年至今
(包括 Institut National de la Propriete Industrielle 化学结构数据, 可回溯至 1840 年)
- ☒ Index Chemicus (IC) --1993年至今



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- Social Sciences Citation Index (SSCI) -- 1900 年
- Arts & Humanities Citation Index (A&HCI) -- 1975 年至今
- Emerging Sources Citation Index (ESCI) -- 2015 年至今

会议收录范围

这两个会议录文献引文索引包括多种学科中有关**重要会议、讨论会、研讨会、学术会、专题学术讨论会和大型会议**的出版文献。

- Conference Proceedings Citation Index- Science (CPCI-S) -- 1990 年至今
- Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) -- 1990 年至今

书籍收录范围

由我们的编辑人员选出的已出版**学术书籍和书籍章节**

- Book Citation Index– Science (BKCI-S) -- 2005 年至今
- Book Citation Index– Social Sciences & Humanities (BKCI-SSH) -- 2005 年至今

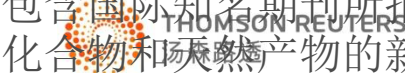
化学收录范围

- Current Chemical Reactions (CCR-EXPANDED) -- 1985 年至今

包含摘自知名期刊和 36 家专利授予机构的**单步骤或多步骤新合成方法**。所有方法均带有总体反应流程，且每个反应步骤都配有详细和准确的图形表示。

- Index Chemicus (IC) -- 1993 年至今

包含国际知名期刊所报道的**新有机化合物的结构和关键数据**。其中可以找到很多有关生物活性化合物和天然产物的新信息。



Journal of Informetrics (简称JoI)

2 数据和方法

使用7个数据库

JoI是情报学刊载定量研究的国际著名期刊，主要研究领域包括文献计量学、科学计量学、网络计量学和替代计量学等。虽然JoI期刊2007年才创办，但其在Journal Citation Reports (JCR) 2013年图书情报领域期刊的影响因子为3.58，排名第4位^[7]。本研究的文献来源于Web of Knowledge数据库中的子库 (SCIE, SSCI, A&HCI, CPCI-S, CPCI-SSH, CCRE, IC.) 收录的文献数据，检索出2007年以来 (至2015年4月30日) JoI刊载的所有论文共496篇。

最新更新日期: 2015-12-12

.....

| | | |
|-----|-----|---|
| # 6 | 0 | 出版物名称: (Journal of Informetrics) 索引=CCR-EXPANDED, IC 时间跨度=所有年份 |
| # 5 | 7 | 出版物名称: (Journal of Informetrics) 索引=CPCI-SSH 时间跨度=所有年份 |
| # 4 | 0 | 出版物名称: (Journal of Informetrics) 索引=CPCI-S 时间跨度=所有年份 |
| # 3 | 567 | 出版物名称: (Journal of Informetrics) 索引=SSCI 时间跨度=所有年份 |
| # 2 | 0 | 出版物名称: (Journal of Informetrics) 索引=SCI-EXPANDED 时间跨度=所有年份 |
| # 1 | 567 | 出版物名称: (Journal of Informetrics) 索引=SCI-EXPANDED, SSCI, CPCI-S, CPCI-SSH, CCR-EXPANDED, IC 时间跨度=所有年份 |

TS=(universit* and industr* and government)

表2 产学研协同创新研究主要作者

| 序号 | 作者 | 论文数 | 占总数% | TLCS | TLCSx | TC | 查看记录 | 排除记录 | 字段: 作者 | 记录数 |
|----|---------------|-----|------|------|-------|----|-------------------------------------|--------------------------|---------------|-----|
| 1 | Leydesdorff L | 32 | 3 | 382 | 246 | 14 | <input type="checkbox"/> | <input type="checkbox"/> | LEYDESDORFF L | 36 |
| 2 | Park HW | 11 | 1 | 76 | 37 | 1 | <input type="checkbox"/> | <input type="checkbox"/> | PARK HW | 13 |
| 3 | Etzkowitz H | 10 | 0.9 | 236 | 208 | 13 | <input type="checkbox"/> | <input type="checkbox"/> | ETZKOWITZ H | 12 |
| 4 | Meyer M | 10 | 0.9 | 68 | 49 | 2 | <input type="checkbox"/> | <input type="checkbox"/> | MEYER M | 10 |
| 5 | [Anonymous] | 9 | 0.8 | 0 | 0 | 0 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ANONYMOUS | 8 |
| 6 | Carayannis EG | 5 | 0.5 | 4 | 4 | 6 | <input type="checkbox"/> | <input type="checkbox"/> | MOWERY DC | 6 |
| 7 | Douglas PS | 5 | 0.5 | 1 | 0 | 8 | <input type="checkbox"/> | <input type="checkbox"/> | CARAYANNIS EG | 5 |
| 8 | Khan GF | 5 | 0.5 | 15 | 7 | 2 | <input type="checkbox"/> | <input type="checkbox"/> | DOUGLAS PS | 5 |
| 9 | Boardman PC | 4 | 0.4 | 10 | 7 | 2 | <input type="checkbox"/> | <input type="checkbox"/> | KHAN GF | 5 |
| 10 | Geisler E | 4 | 0.4 | 4 | 1 | 26 | <input type="checkbox"/> | <input type="checkbox"/> | LANDRY R | 5 |




Anonymous 无名的

1. Guidelines for the In Situ Geometric Calibration of the Aerial Camera System

作者: [Anonymous]

PHOTOGRAMMETRIC ENGINEERING AND REMOTE SENSING 卷: 79 期: 7 页:


 Context Sensitive

[查看摘要](#)

2. 2004 Annual Meeting on Nuclear Technology

作者: [Anonymous]

ATW-INTERNATIONAL JOURNAL FOR NUCLEAR POWER 卷: 49 期: 7 页: 466+

 Context Sensitive

[查看摘要](#)

3. Industrial developments (1950-1999)

作者: [Anonymous]

CATALYSIS LETTERS 卷: 67 期: 1 页: 65-70 出版年: 2000

1. China's semiconductor industry in global value chains

作者: Kong, Xin Xin; Zhang, Miao; Ramu, Santha Chenayah

ASIA PACIFIC BUSINESS REVIEW 卷: 22 期: 1 特刊: SI 页: 150-164 出版年: JAN 2 2016

 Context Sensitive

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2. The experience of implementing a quality management system at the Materials Metrology Division (Dimat) -Inmetro: a practical approach

作者: Silva, Daniel P.; Galhardo, Carlos E. C.; Lidizio, Leandro R.; 等.

ACCREDITATION AND QUALITY ASSURANCE 卷: 20 期: 6 页: 465-471 出版年: DEC 2015

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3. PUBLIC R&D POLICIES AND PRIVATE R&D INVESTMENT: A SURVEY OF THE EMPIRICAL EVIDENCE

作者: Becker, Bettina

JOURNAL OF ECONOMIC SURVEYS 卷: 29 期: 5 页: 917-942 出版年: DEC 2015



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Received: 14 July 2015

All documents compiled during this study have been obtained from the databases of the Science Citation Index Expanded (SCI-Expanded) and the Social Sciences Citation Index (SSCI), via subscription, from the **Institute of Scientific Information (ISI) Web of Science**.

Received: 10 May 2012

Accepted: 15 May 2012

Documents used in this study were derived from the Science Citation Index Expanded (SCI-Expanded) database of the **Web of Science from Thomson Reuters**.



结语

文献计量分析需要的数据可以通过

保存至 EndNote online



分析检索结果
创建引文报告

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