



## TOP PAPERS FOR PEOPLES R CHINA IN BIOLOGY &amp; BIOCHEMISTRY

Sorted by: Citations

SORT AGAIN

1 - 20 (of 87)



Page 1 of 5

1 Citations: 679

WEB OF SCIENCE

**Title:** PSEUDO-SECOND ORDER MODEL FOR SORPTION PROCESSES**Authors:** [HO YS](#); [MCKAY G](#)**Source:** [PROCESS BIOCHEM](#)  
34 (5): 451-465 JUL 1999**Addresses:** [Hong Kong Univ Sci & Technol](#), Dept Chem Engn, Hong Kong, [Peoples R China](#).**Field:** [BIOLOGY & BIOCHEMISTRY](#)

2 Citations: 628

WEB OF SCIENCE

**Title:** TRANSFAC: AN INTEGRATED SYSTEM FOR GENE EXPRESSION REGULATION**Authors:** [WINGENDER E](#); [CHEN X](#); [HEHL R](#); [KARAS H](#); [LIEBICH I](#); [MATYS V](#);  
[MEINHARDT T](#); [PRUSS M](#); [REUTER I](#); [SCHACHERER F](#)**Source:** [NUCL ACID RES](#)  
28 (1): 316-319 JAN 1 2000**Addresses:** [Gesell Biotechnol Forsch GmbH](#), Mascheroder Weg 1, D-38124 Braunschweig, [Germany](#).  
[Gesell Biotechnol Forsch GmbH](#), D-38124 Braunschweig, [Germany](#).  
[Peking Univ](#), Coll Life Sci, Natl Lab Prot Engn & Plant Genet Engn, Beijing 100871, [Peoples R China](#).  
[Tech Univ Braunschweig](#), Biozentrum, D-39100 Braunschweig, [Germany](#).  
[BIOBASE GmbH](#), D-38124 Braunschweig, [Germany](#).**Field:** [BIOLOGY & BIOCHEMISTRY](#)

3 Citations: 530

WEB OF SCIENCE

**Title:** MOLECULAR PHYLOGENETICS AND THE ORIGINS OF PLACENTAL MAMMALS**Authors:** [MURPHY WJ](#); [EIZIRIK E](#); JOHNSON WE; [ZHANG YP](#); RYDERK OA; O'BRIEN SJ**Source:** [NATURE](#)  
409 (6820): 614-618 FEB 1 2001**Addresses:** [NCI](#), Lab Genom Divers, Frederick, MD 21702 USA.

[Chinese Acad Sci](#), Kunming Inst Zool, Key Lab Cellular & Mol Evolut, Kunming, [Peoples R China](#).

[Zool Soc San Diego](#), Ctr Reprod Endangered Species, San Diego, CA 92112 USA.

[Univ Maryland](#), Dept Biol, College Pk, MD 20742 USA.

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

4 Citations: 348 

WEB OF SCIENCE

**Title:** THE TRANSFAC SYSTEM ON GENE EXPRESSION REGULATION

**Authors:** [WINGENDER E](#); [CHEN X](#); [FRICKE E](#); [GEFFERS R](#); [HEHL R](#); [LIEBICH I](#); KRULL M; [MATYS V](#); [MICHAEL H](#); OHNHAUSER R; [PRUSS M](#); [SCHACHERER F](#); [THIELE S](#); URBACH S

**Source:** [NUCL ACID RES](#)  
29 (1): 281-283 JAN 1 2001

**Addresses:** [Gesell Biotechnol Forsch GmbH](#), Mascheroder Weg 1, D-38124 Braunschweig, [Germany](#).  
[Gesell Biotechnol Forsch GmbH](#), D-38124 Braunschweig, [Germany](#).  
[Peking Univ](#), Coll Life Sci, Natl Lab Prot Engn & Plant Genet Engn, Beijing 100871, [Peoples R China](#).  
[BIOBASE GmbH](#), D-38124 Braunschweig, [Germany](#).  
[Tech Univ Braunschweig](#), Biozentrum, Inst Genet, D-38106 Braunschweig, [Germany](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

5 Citations: 321 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** CRYSTAL STRUCTURE OF SPINACH MAJOR LIGHT-HARVESTING COMPLEX AT 2.72 ANGSTROM RESOLUTION

**Authors:** [LIU ZF](#); YAN HC; WANG KB; KUANG TY; [ZHANG JP](#); GUI LL; AN XM; [CHANG WR](#)

**Source:** [NATURE](#)  
428 (6980): 287-292 MAR 18 2004

**Addresses:** [Chinese Acad Sci](#), Inst Biophys, Natl Lab Biomacromol, 15 Datun Rd,Chaoyang Dist, Beijing 100101, [Peoples R China](#).  
[Chinese Acad Sci](#), Inst Biophys, Natl Lab Biomacromol, Beijing 100101, [Peoples R China](#).  
[Chinese Acad Sci](#), Inst Bot, Lab Photosynth & Environm Mol Physiol, Beijing 100093, [Peoples R China](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

6 Citations: 315 

WEB OF SCIENCE

**Title:** FERRIC REDUCING ANTIOXIDANT POWER ASSAY: DIRECT MEASURE OF TOTAL ANTIOXIDANT ACTIVITY OF BIOLOGICAL FLUIDS AND MODIFIED VERSION FOR SIMULTANEOUS MEASUREMENT OF TOTAL ANTIOXIDANT POWER AND ASCORBIC ACID CONCENTRATION

**Authors:** [BENZIE IFF](#); [STRAIN JJ](#)

**Source:** [METH ENZYMOLOGY](#)  
299: 15-27 1999

**Addresses:** [Hong Kong Polytech Univ](#), Dept Nursing & Hlth Sci, Kowloon, Hong Kong  
[Univ Ulster](#), No Ireland Ctr Diet & Hlth, Coleraine BT52 1SA, Londonderry, [North Ireland](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

7 Citations: 295 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** THE MICROARRAY QUALITY CONTROL (MAQC) PROJECT SHOWS INTER- AND INTRAPLATFORM REPRODUCIBILITY OF GENE EXPRESSION MEASUREMENTS

**Authors:** [SHI LM](#); REID LH; [JONES WD](#); SHIPPY R; [WARRINGTON JA](#); BAKER SC; COLLINS PJ; DE LONGUEVILLE F; KAWASAKI ES; [LEE KY](#); LUO YL; SUN YMA; WILLEY JC; SETTERQUIST RA; FISCHER GM; [TONG WD](#); DRAGAN YP; DIX DJ; FRUEH FW; GOODSID FM; HERMAN D; JENSEN RV; [JOHNSON CD](#); LOBENHOFER EK; [PURI RK](#); [SCHERF U](#); THIERRY-MIEG J; [WANG C](#); [WILSON M](#); WOLBER PK; [ZHANG L](#); AMUR S; BAO WJ; BARBACIORU CC; LUCAS AB; BERTHOLET V; BOYSEN C; BROMLEY B; [BROWN D](#); [BRUNNER A](#); CANALES R; CAO XXM; CEBULA TA; [CHEN JJ](#); [CHENG J](#); CHU TM; CHUDIN E; CORSON J; [CORTON JC](#); CRONER LJ; [DAVIES C](#); DAVISON TS; DELENSTARR G; DENG XT; DORRIS D; EKLUND AC; [FAN XH](#); [FANG H](#); FULMER-SMENTEK S; [FUSCOE JC](#); GALLAGHER K; [GE WG](#); [GUO L](#); [GUO X](#); HAGER J; HAJE PK; [HAN J](#); [HAN T](#); HARBOTTLE HC; HARRIS SC; HATCHWELL E; HAUSER CA; HESTER S; HONG HX; HURBAN P; JACKSON SA; JI HL; KNIGHT CR; [KUO WP](#); LECLERC JE; [LEVY S](#); [LI QZ](#); [LIU CM](#); [LIU Y](#); LOMBARDI MJ; MA YQ; MAGNUSON SR; MAQSODI B; MCDANIEL T; MEI N; MYKLEBOST O; NING BT; NOVORADOVSKAYA N; ORR MS; OSBORN TW; PAPALLO A; PATTERSON TA; PERKINS RG; PETERS EH; PETERSON R; PHILIPS KL; PINE PS; [PUSZTAL](#); QIAN F; REN HZ; [ROSEN M](#); ROSENZWEIG BA; [SAMAHA RR](#); SCHENA M; SCHROTH GP; SHCHEGROVA S; SMITH DD; STAEDTLER F; SU ZQ; [SUN HM](#); SZALLASI Z; TEZAK Z; THIERRY-MIEG D; THOMPSON KL; TIKHONOVA I; TURPAZ Y; VALLANAT B; VAN C; [WALKER SJ](#); [WANG SJ](#); [WANG YH](#); WOLFINGER R; [WONG A](#); [WU J](#); [XIAO CL](#); [XIE Q](#); [XU J](#); [YANG W](#); [ZHANG L](#); ZHONG S; ZONG YP; [SLIKKER W](#); MAQC CONSORTIUM

**Source:** [NAT BIOTECHNOL](#)  
24 (9): 1151-1161 SEP 2006

**Addresses:** [US FDA](#), Natl Ctr Toxicol Res, 3900 NCTR Rd, Jefferson, AR 72079 USA.  
[US FDA](#), Natl Ctr Toxicol Res, Jefferson, AR 72079 USA.  
Express Anal Inc, Durham, NC 27713 USA.  
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[Affymetrix Inc](#), Santa Clara, CA 95051 USA.  
Illumina Inc, San Diego, CA 92121 USA.  
[Agilent Technol Inc](#), Santa Clara, CA 95051 USA.  
Eppendorf Array Technol, B-5000 Namur, [Belgium](#).  
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[Natl Hosp Norway](#), Radium Hosp Hlth Ctr, Norwegian Microarray Consortium, N-0310 Oslo, [Norway](#).  
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[Harvard Univ](#), Sch Med, Childrens Hosp, Informat Program, Harvard MIT Div Hlth Sci & Tech, Boston, MA 02115 USA.  
[Wake Forest Univ](#), Sch Med, Dept Physiol & Pharmacol, Winston Salem, NC 27157 USA.  
[Univ Illinois](#), Dept Bioengn, Urbana, IL 61801 USA.  
Full Moon Biosyst Inc, Sunnyvale, CA 94085 USA.

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

8 Citations: 269 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** PRODUCTION OF REACTIVE OXYGEN SPECIES BY MITOCHONDRIA - CENTRAL ROLE OF COMPLEX III

**Authors:** [CHEN Q](#); VAZQUEZ EJ; MOGHADDAS S; [HOPPEL CL](#); LESNEFSKY EJ

**Source:** [J BIOL CHEM](#)  
278 (38): 36027-36031 SEP 19 2003

**Addresses:**  
Louis Stokes Vet Affairs Med Ctr, Med Serv 111W, Cardiol Sect, 10701 E Blvd, Cleveland, OH 44106 USA.  
[Case Western Reserve Univ](#), Dept Med, Div Cardiol, Cleveland, OH 44106 USA.  
[Case Western Reserve Univ](#), Dept Med, Div Clin Pharmacol, Cleveland, OH 44106 USA.  
[Case Western Reserve Univ](#), Dept Med, Div Pharmacol, Cleveland, OH 44106 USA.  
Louis Stokes Vet Affairs Med Ctr, Ctr Geriatr Res Educ & Clin, Cleveland, OH 44106 USA.  
Louis Stokes Vet Affairs Med Ctr, Med Serv, Cleveland, OH 44106 USA.

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

9 Citations: 261 

WEB OF SCIENCE

**Title:** FREE RADICALS, ANTIOXIDANTS, AND NUTRITION

**Authors:** [FANG YZ](#); [YANG S](#); [WU GY](#)

**Source:** [NUTRITION](#)  
18 (10): 872-879 OCT 2002

**Addresses:** [Texas A&M Univ](#), Dept Anim Sci, 2471 TAMU, College Stn, TX 77843 USA.  
[Texas A&M Univ](#), Dept Anim Sci, College Stn, TX 77843 USA.  
[Texas A&M Univ](#), Fac Nutr, College Stn, TX 77843 USA.  
Beijing Inst Radiat Med, Dept Biochem & Mol Biol, Beijing, [Peoples R China](#).  
[China Agr Univ](#), Div Anim Nutr, Dept Anim Sci, Beijing, [Peoples R China](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

10 Citations: 229 

WEB OF SCIENCE

**Title:** EXPANDING THE TRANSFAC DATABASE TOWARDS AN EXPERT SYSTEM OF REGULATORY MOLECULAR MECHANISMS

**Authors:** HEINEMEYER T; [CHEN X](#); [KARAS H](#); [KEL AE](#); KEL OV; [LIEBICH I](#); [MEINHARDT T](#); [REUTER I](#); [SCHACHERER F](#); [WINGENDER E](#)

**Source:** [NUCL ACID RES](#)  
27 (1): 318-322 JAN 1 1999

**Addresses:** [Gesell Biotechnol Forsch GmbH](#), Mascheroder Weg 1, D-38124 Braunschweig, [Germany](#).  
[Gesell Biotechnol Forsch GmbH](#), D-38124 Braunschweig, [Germany](#).  
[Peking Univ](#), Coll Life Sci, Beijing 100871, [Peoples R China](#).  
BIOBASE GmbH, D-38124 Braunschweig, [Germany](#).  
[Russian Acad Sci](#), Inst Cytol & Genet, Novosibirsk 630090, [Russia](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

11 Citations: 218 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** IN VIVO MOLECULAR AND CELLULAR IMAGING WITH QUANTUM DOTS

**Authors:** [GAO XH](#); [YANG LL](#); PETROS JA; MARSHAL FF; [SIMONS JW](#); [NIE SM](#)

**Source:** [CURR OPIN BIOTECHNOL](#)  
16 (1): 63-72 FEB 2005

**Addresses:** [Emory Clin](#), Dept Biomed Engn, 1639 Pierce Dr,Suite 2001, Atlanta, GA 30322 USA.  
[Emory Clin](#), Dept Biomed Engn, Atlanta, GA 30322 USA.  
[Georgia Inst Technol](#), Atlanta, GA 30322 USA.  
[Emory Clin](#), Dept Chem, Atlanta, GA 30322 USA.



[Emory Clin](#), Dept Hematol & Oncol, Atlanta, GA 30322 USA.

[Emory Clin](#), Winship Canc Inst, Atlanta, GA 30322 USA.

[Emory Clin](#), Dept Surg, Atlanta, GA 30322 USA.

[Emory Clin](#), Dept Urol, Atlanta, GA 30322 USA.

[Hunan Univ](#), Biotechnol & Bioengn Ctr, Changsha, [Peoples R China](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

12 Citations: 217 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** THE GENOMES OF ORYZA SATIVA: A HISTORY OF DUPLICATIONS

**Authors:** [YU J](#); [WANG J](#); [LIN W](#); [LI SG](#); [LI H](#); [ZHOU J](#); [NI PX](#); [DONG W](#); [HU SN](#); [ZENG CQ](#); [ZHANG JG](#); [ZHANG Y](#); [LI RQ](#); [XU ZY](#); [LI ST](#); [LI XR](#); [ZHENG HK](#); [CONG LJ](#); [LIN L](#); [YIN JN](#); [GENG JN](#); [LI GY](#); [SHI JP](#); [LIU J](#); [LV H](#); [LI J](#); [WANG J](#); [DENG YJ](#); [RAN LH](#); [SHI XL](#); [WANG XY](#); [WU QF](#); [LI CF](#); [REN XY](#); [WANG JQ](#); [WANG XL](#); [LI DW](#); [LIU DY](#); [ZHANG XW](#); [JI ZD](#); [ZHAO WM](#); [SUN YQ](#); [ZHANG ZP](#); [BAO JY](#); [HAN YJ](#); [DONG LL](#); [JI J](#); [CHEN P](#); [WU SM](#); [LIU JS](#); [XIAO Y](#); [BU DB](#); [TAN JL](#); [YANG L](#); [YE C](#); [ZHANG JF](#); [XU JY](#); [ZHOU Y](#); [YU YP](#); [ZHANG B](#); [ZHUANG SL](#); [WEI HB](#); [LIU B](#); [LEI M](#); [YU H](#); [LI YZ](#); [XU H](#); [WEI SL](#); [HE XM](#); [FANG LJ](#); [ZHANG ZJ](#); [ZHANG YZ](#); [HUANG XG](#); [SU ZX](#); [TONG W](#); [LI JH](#); [TONG ZZ](#); [LI SL](#); [YE J](#); [WANG LS](#); [FANG L](#); [LEI TT](#); [CHEN C](#); [CHEN H](#); [XU Z](#); [LI HH](#); [HUANG HY](#); [ZHANG F](#); [XU HY](#); [LI N](#); [ZHAO CF](#); [LI ST](#); [DONG LJ](#); [HUANG YQ](#); [LI L](#); [XI Y](#); [QI QH](#); [LI WJ](#); [ZHANG B](#); [HU W](#); [ZHANG YL](#); [TIAN XJ](#); [JIAO YZ](#); [LIANG XH](#); [JIN JA](#); [GAO L](#); [ZHENG WM](#); [HAO BL](#); [LIU SQ](#); [WANG W](#); [YUAN LP](#); [CAO ML](#); [MCDERMOTT J](#); [SAMUDRALA R](#); [WANG J](#); [WONG GKS](#); [YANG HM](#)

**Source:** [PLOS BIOL](#)  
3 (2): art. no.-e38 FEB 2005

**Addresses:** [Chinese Acad Sci](#), Beijing Genom Inst, Beijing Proteom Inst, Beijing Inst Genom, Beijing, [Peoples R China](#).  
[Zhejiang Univ](#), James D Watson Inst Genome Sci, Hangzhou Genom Inst, Key Lab Genom Bioinformat Zhehiang Prov, Hangzhou 310027, [Peoples R China](#).  
[Peking Univ](#), Coll Life Sci, Beijing 100871, [Peoples R China](#).  
[Chinese Acad Sci](#), Inst Theoret Phys, Beijing 100080, [Peoples R China](#).  
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[Chinese Acad Sci](#), Kunming Inst Zool, Kunming, [Peoples R China](#).  
Natl Hybrid Rice R&D Ctr, Changsha, [Peoples R China](#).  
[Univ Washington](#), Dept Microbiol, Computat Genom Grp, Seattle, WA 98195 USA.  
[Univ Washington](#), UW Genome Ctr, Dept Med, Seattle, WA 98195 USA.

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

13 Citations: 201 

WEB OF SCIENCE

**Title:** SYNERGISTIC ACTIVATION OF CASPASE-3 BY M-CALPAIN AFTER NEONATAL HYPOXIA-ISCHEMIA - A MECHANISM OF "PATHOLOGICAL APOPTOSIS"?

**Authors:** [BLOMGREN K](#); [ZHU CL](#); [WANG XY](#); [KARLSSON JO](#); [LEVERIN AL](#); [BAHR BA](#); [MALLARD C](#); [HAGBERG H](#)

**Source:** [J BIOL CHEM](#)  
276 (13): 10191-10198 MAR 30 2001

**Addresses:** [Univ Gothenburg](#), Inst Physiol & Pharmacol, Perinatal Ctr, POB 432, SE-40530 Gothenburg, [Sweden](#).  
[Univ Gothenburg](#), Inst Physiol & Pharmacol, Perinatal Ctr, SE-40530 Gothenburg, [Sweden](#).  
[Univ Gothenburg](#), Queen Silvia Childrens Hosp, Dept Pediat, Perinatal Ctr, SE-41685 Gothenburg, [Sweden](#).  
Henan Med Univ, Affiliated Hosp 3, Dept Pediat, Zhengzhou 450052, [Peoples R China](#).  
[Univ Gothenburg](#), Inst Anat & Cell Biol, SE-40530 Gothenburg, [Sweden](#).  
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[Sahlgrenska Univ Hosp Ostra](#), Dept Obstet & Gynecol, Perinatal Ctr, SE-41685 Gothenburg, [Sweden](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

14 **Citations:** 200 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** IDENTIFICATION OF AN ACQUIRED JAK2 MUTATION IN POLYCYTHEMIA VERA

**Authors:** ZHAO RX; XING S; [LI Z](#); FU XQ; [LI QS](#); KRANTZ SB; ZHAO ZHJ

**Source:** [J BIOL CHEM](#)  
280 (24): 22788-22792 JUN 17 2005

**Addresses:** 777 Preston Res Bldg, 2220 Pierce Ave, Nashville, TN 37232 USA.  
[Vanderbilt Univ](#), Div Hematol Oncol, Dept Med, Vanderbilt Ingram Canc Ctr, Nashville, TN 37232 USA.  
[Jilin Univ](#), Coll Life Sci, Edmond H Fischer Signal Transduct Lab, Changchun 130023, [Peoples R China](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

15 **Citations:** 199 

WEB OF SCIENCE

**Title:** MAPKK-INDEPENDENT ACTIVATION OF P38 ALPHA MEDIATED BY TAB1-DEPENDENT AUTOPHOSPHORYLATION OF P38 ALPHA

**Authors:** GE BX; GRAM H; DI PADOVA F; [HUANG B](#); NEW L; [ULEVITCH RJ](#); [LUO Y](#); [HAN JH](#)

**Source:** [SCIENCE](#)  
295 (5558): 1291-1294 FEB 15 2002

**Addresses:** [Scripps Res Inst](#), Dept Immunol, 10550 N Torrey Pines Rd, La Jolla, CA 92037 USA.  
[Scripps Res Inst](#), Dept Immunol, La Jolla, CA 92037 USA.  
[Novartis Pharma AG](#), CH-4002 Basel, [Switzerland](#).  
Rigel Inc, San Francisco, CA 94080 USA.  
Shanghai Genom Inc, Shanghai, [Peoples R China](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

16 **Citations:** 194 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** THE CRYSTAL STRUCTURES OF SEVERE ACUTE RESPIRATORY SYNDROME VIRUS MAIN PROTEASE AND ITS COMPLEX WITH AN INHIBITOR

**Authors:** YANG HT; [YANG MJ](#); [DING Y](#); [LIU YW](#); LOU ZY; [ZHOU Z](#); [SUN L](#); MO LJ; [YE S](#); PANG H; GAO GF; ANAND K; BARTLAM M; [HILGENFELD R](#); RAO ZH

**Source:** [PROC NAT ACAD SCI USA](#)  
100 (23): 13190-13195 NOV 11 2003

**Addresses:** [Tsing Hua Univ](#), Struct Biol Lab, Beijing 100084, [Peoples R China](#).  
[Chinese Acad Sci](#), Inst Biophys, Natl Lab Biomacromol, Beijing 100084, [Peoples R China](#).  
[Med Univ Lubeck](#), Inst Biochem, D-23538 Lubeck, [Germany](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

17 Citations: 189 

WEB OF SCIENCE

**Title:** GENOME SEQUENCE OF SHIGELLA FLEXNERI 2A: INSIGHTS INTO PATHOGENICITY THROUGH COMPARISON WITH GENOMES OF ESCHERICHIA COLI K12 AND O157

**Authors:** JIN Q; YUAN ZH; [XU JG](#); [WANG Y](#); [SHEN Y](#); LU WC; [WANG JH](#); [LIU H](#); [YANG J](#); [YANG F](#); [ZHANG XB](#); [ZHANG JY](#); YANG GW; WU HT; QU D; [DONG J](#); SUN LL; [XUE Y](#); ZHAO AL; [GAO YS](#); [ZHU JP](#); KAN B; DING KY; [CHEN SX](#); CHENG HS; YAO ZJ; HE BK; [CHEN RS](#); MA DL; QIANG BQ; WEN YM; HOU YD; [YU J](#)

**Source:** [NUCL ACID RES](#)  
30 (20): 4432-4441 OCT 15 2002

**Addresses:** State Key Lab Mol Virol & Genet Engn, Beijing 100052, [Peoples R China](#).  
[Fudan Univ](#), Mol Virol Lab, Shanghai 200032, [Peoples R China](#).  
[Chinese Acad Prevent Med](#), Inst Epidemiol & Microbiol, Beijing 102206, [Peoples R China](#).  
[Peking Univ](#), Hlth Sci Ctr, Beijing 100083, [Peoples R China](#).  
[Natl Ctr Human Genome Res](#), Beijing 100176, [Peoples R China](#).  
[Chinese Acad Sci](#), Inst Biophys, Lab Bioinformat, Beijing 100101, [Peoples R China](#).  
Chinese Minist Publ Hlth, Microbial Genome Ctr, Beijing 100052, [Peoples R China](#).  
Beijing Microbial Genome Res Ctr, Beijing 100052, [Peoples R China](#).  
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[Univ London Imperial Coll Sci & Technol](#), Fac Med, Dept Paediat, Mol Infect Dis Grp, London W2 1PG, [England](#).

**Field:** [BIOLOGY & BIOCHEMISTRY](#)

18 Citations: 186 

WEB OF SCIENCE

**Title:** EFFECT OF PH ON HYDROGEN PRODUCTION FROM GLUCOSE BY A MIXED CULTURE

**Authors:** [FANG HHP](#); [LIU H](#)

**Source:** [BIORESOURCE TECHNOL](#)  
82 (1): 87-93 MAR 2002

**Addresses:** [Univ Hong Kong](#), Dept Civil Engn, Ctr Environm Engn Res, Pokfulam Rd, Hong Kong, Hong Kong, [Peoples R China](#).  
[Univ Hong Kong](#), Dept Civil Engn, Ctr Environm Engn Res, Hong Kong, Hong



**Field:** [BIOLOGY & BIOCHEMISTRY](#)

19 Citations: 161 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** THE HUPOPSI'S MOLECULAR INTERACTION FORMAT - A COMMUNITY STANDARD FOR THE REPRESENTATION OF PROTEIN INTERACTION DATA

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**Title:** IDENTIFICATION OF THE NF-E2-RELATED FACTOR-2-DEPENDENT GENES CONFERRING PROTECTION AGAINST OXIDATIVE STRESS IN PRIMARY CORTICAL ASTROCYTES USING OLIGONUCLEOTIDE MICROARRAY ANALYSIS

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