

上海大学 ESI 高被引论文通告（第 13 期）

上海大学情报研究所 上海大学图书馆

二零一六年四月六日

ESI(Essential Science IndicatorsSM)的数据来源于超过 10000 种 SCI 和 SSCI 收录的期刊。数据覆盖当前的滚动十年，每两个月更新一次。

- **高被引论文 (Highly Cited Papers)**: 指按照 22 个学科分类, 论文被引次数高低排序在前 1% 的论文;
- **热点论文 (Hot Papers)**: 最近两年里发表的论文中, 按照最近两个月某个学科领域被引用次数进入前 1% 的论文;

本期信息来源说明如下:

检索数据库	ESI 数据库 Highly Cited Papers	ESI 数据库 Hot Papers
检索时间	2016 年 3 月 18 日	2016 年 3 月 18 日
检索词	Institution=Shanghai Univ	Institution=Shanghai Univ
检索结果	109 篇	0 篇

根据 ESI 数据库 2016 年 3 月 1 日更新数据, 上海大学高被引论文篇数为 109 篇。与 2015 年 11 月 1 日更新数据相比, 新进库论文 14 篇, 见“3 全校 ESI 高被引论文详情”的红色字体内容。

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1 上海大学 ESI 高被引论文概况

1.1 发表年份分布

年份	2005	2006	2007	2009	2010	2011	2012	2013	2014	2015
篇数	2	5	5	9	11	11	16	21	12	17
第一作者(篇)	2	2	3	7	8	6	11	16	8	6
通讯作者(篇)	2	1	3	7	8	6	10	16	8	6
第一作者及通讯作者合计(篇)	2	2	3	7	8	6	11	16	8	8

注：上表的年份指论文发表年份。

1.2 院系所分布

按照 ESI 数据库中第一作者和通讯作者论文所署地址统计。只要第一作者和通讯作者中至少有一个是上海大学的均列入下表。第一作者或通讯作者论文所署地址标有 2 个以上上海大学单位的做重复计数列入表格。作者名后标*号的表示该作者论文所署地址是上海大学但不是所列院系所。“第一作者”一列中空白表示第一作者所署地址不是上海大学，“通讯作者”一列中空白表示通讯作者所署地址不是上海大学。

院系所名称	篇数	出版年	第一作者	通讯作者	期刊名	影响因子及分区(当年)
理学院数学系 (Dept Math)	15	2005	Wang QW	Wang QW	COMPUT MATH APPL	--
		2009	Wang QW	Wang QW	LINEAR ALGEBRA APPL	1.073/Q2
		2009	Wang QW	Wang QW	LINEAR ALGEBRA APPL	1.073/Q2
		2013	He ZH	Wang QW	LINEAR MULTILINEAR A	0.700/Q2
		2007	Li CP	Li CP	APPL MATH COMPUT	--
		2011	Li CP	Li CP	COMPUT MATH APPL	1.747/Q1
		2012	Li CP	Li CP	INT J BIFURCAT CHAOS	0.921/Q2
		2012	Li CP	Li CP	FRACT CALC APPL ANAL	--
		2013	Li CP	Li CP	NUMER FUNC ANAL OPT	0.542/Q4
		2005	Deng WH	Li CP	PHYSICA A	--
		2007	Deng WH	Li CP	NONLINEAR DYNAM	--
		2007	Deng WH	Deng WH	J COMPUT APPL MATH	--
		2013	Zeng FH	Li CP	SIAM J SCI COMPUT	1.940/Q1
		2014	Zeng FH	Zeng FH	SIAM J NUMER ANAL	1.788/Q1
		2015	Yang YS	Cai WC	DESIGN CODE CRYPTOGR	0.958/Q2
理学院化学系 (Dept Chem)	13	2013	Zhao HB	Xu JQ	J POWER SOURCES	5.211/Q1
		2014	Zhao HB	Zhao HB	J POWER SOURCES	6.217/Q1
		2010	Li CJ	Li CJ	ORG BIOMOL CHEM	3.451/Q1
		2010	Li CJ	Li CJ	CHEM COMMUN	5.787/Q1
		2013	Li CJ	Li CJ	CHEM COMMUN	6.718/Q1
		2013	Wang XY	Jia XS	POLYM CHEM-UK	5.368/Q1
		2009	Zhang Y	Xu JQ	J PHYS CHEM C	4.224/Q1
		2012	Du XJ	Zhang DS	J PHYS CHEM C	4.814/Q1
		2013	Zhang DS	Zhang DS	NANOSCALE	6.739/Q1
		2012	Zhang DS	Zhang DS	J MATER CHEM	6.108/Q1
		2014	Li CJ	Li CJ	CHEM COMMUN	6.834/Q1
		2015	Chen HQ	Li CJ	CHEM SCI	9.211/Q1
		2015	Wang SL		CHEM COMMUN	6.834/Q1
环境与化学工程学院	13	2012	Shu XY		CHEM COMMUN	6.378/Q1

(Environm & Chem Engn)		2011	Zou YQ	Wang Y	NANOSCALE	5.914/Q1
		2011	Zou YQ	Wang Y	J PHYS CHEM C	4.805/Q1
		2011	Zhao B	Jiang Y	J MATER CHEM	5.968/Q1
		2012	Zhao B	Jiang Y	J POWER SOURCES	4.675/Q1
		2010	Chen SQ	Wang Y	J MATER CHEM	5.101/Q1
		2012	Chen SQ	Wang Y	J POWER SOURCES	4.675/Q1
		2013	Chen P	Wang Y	J POWER SOURCES	5.211/Q1
		2009	Jiang YF	Wang XT	J HAZARD MATER	4.144/Q1
		2013	Gu Y	Wang Y	ACS APPL MATER INTER	5.900/Q1
		2013	Wang XT	Wang XT	SCI TOTAL ENVIRON	3.163/Q1
		2014	Sun WW	Wang Y	NANOSCALE	7.394/Q1
		2015	Liu RL	Liu RL	ADV FUNCT MATER	11.805/Q1
环境与化学工程学院/ 纳米化学与纳米生物学研究所 (Inst Nanochem & Biol; Inst Nanochem & Nanobiol)	8	2009	Pan DY	Pan DY	CHEM MATER	5.368/Q1
		2010	Pan DY	Pan DY	ADV MATER	10.880/Q1
		2010	Pan DY	Pan DY	CHEM COMMUN	5.787/Q1
		2012	Pan DY	Pan DY	J MATER CHEM	6.108/Q1
		2010	Yang ST	Wang HF	J COLLOID INTERF SCI	3.068/Q2
		2011	Yang ST	Wang HF	J COLLOID INTERF SCI	3.070/Q2
		2010	Cao AN	Cao AN	ADV MATER	10.880/Q1
	2011	Chang YL	Cao AN	TOXICOL LETT	3.230/Q1	
理学院/系统生物技术研究所 (Inst Syst Biol)	2	2013	Tu YS	Tu YS	NAT NANOTECHNOL	33.265/Q1
		2012	Liu XP	Zhao XM	J AM MED INFORM ASSN	3.571/Q1
纳米中心(Res Ctr Nano Sci & Technol)	8	2012	Du XJ	Zhang DS	J PHYS CHEM C	4.814/Q1
		2013	Wen XR	Zhang DS	J MATER CHEM A	--
		2013	Wang H	Wang H	J MATER CHEM A	--
		2014	Wang H	Zhang DS	J MATER CHEM A	7.443/Q1
		2013	Zhang DS	Zhang DS	NANOSCALE	6.739/Q1
		2012	Zhang DS	Zhang DS	J MATER CHEM	6.108/Q1
		2012	Zhang DS	Zhang DS	DALTON T	3.806/Q1
	2012	Zhang DS	Zhang DS	NANOSCALE	6.233/Q1	
通信与信息工程学院 (Sch Commun & Informat Engn)	3	2009	Feng GR	Feng GR	IEEE T NEURAL NETWORK	2.889/Q1
		2012	Liu XP	Zhao XM*	J AM MED INFORM ASSN	3.571/Q1
		2014	Liu Z	Liu Z	IEEE T IMAGE PROCESS	3.625/Q1
材料科学与工程学院 (Sch Mat Sci & Engn)	2	2013	Wang H	Wang H	J MATER CHEM A	--
		2014	Wang H	Zhang DS	J MATER CHEM A	7.443/Q1
应用数学与力学所 (Inst Appl Math & Mech)	4	2006	Zhou J	Zhou J	IEEE T CIRCUITS-I	--
		2014	Peng MJ*	Cheng YM	ENG ANAL BOUND ELEM	1.392/Q2
		2014	Jiang JW	Jiang JW	NAT COMMUN	11.47/Q1
		2015	Jiang JW	Jiang JW	NANOTECHNOLOGY	3.821/Q1
新型显示技术及应用集成教育部重点实验室(Minist Educ, Key Lab Adv Display & Syst Applicat)	3	2009	Zhang JH	Zhang JH	J ELECTRON PACKAGING	0.781/Q2
		2013	Shen LQ	Shen LQ	IEEE T MULTIMEDIA	1.776/Q1
		2013	Shen LQ	Shen LQ	IEEE T CONSUM ELECTR	1.157/Q2
机电工程与自动化学 院(Sch Mech Engn & Automat)	1	2013	Peng C	Peng C	AUTOMATICA	3.132/Q1
环境与化学工程学院/ 环境污染与健康研究所(Inst Environm Pollut & Hlth)	2	2009	Jiang YF	Wang XT	J HAZARD MATER	4.144/Q1
		2013	Wang XT	Wang XT	SCI TOTAL ENVIRON	3.163/Q1
理学院物理系 (Dept Phys)	1	2010	Chen X	Chen X	PHYS REV LETT	7.622/Q1
土木工程系(Dept Civil Engn)	1	2014	Peng MJ	Cheng YM*	ENG ANAL BOUND ELEM	1.392/Q2
生命科学学院(College)	1	2006	Li N		PLANT CELL	--

of Life Science)						
上海市力学在能源工 程中的应用重点实验 室(Shanghai Key Lab Mech Energy Engn)	2	2014 2015	Jiang JW Jiang JW	Jiang JW Jiang JW	NAT COMMUN NANOTECHNOLOGY	11.47/Q1 3.821/Q1
管理学院(Sch Management)	1	2015	Liu HC	Liu HC	RENEW SUST ENERG REV	5.901/Q1
理学院力学系 (Dept Mech)	1	2015		Chu HJ	J MECH PHYS SOLIDS	3.598/Q1

注：上表的影响因子及分区为论文发表当年数据，2015年发表的论文的影响因子及分区为2014年数据。

1.3 来源出版物分布

期刊名称	影响因子及 分区(2014)	发文篇数	期刊名称	影响因子及 分区(2014)	发文篇数
CHEM COMMUN	6.834/Q1	8	FRACT CALC APPL ANAL	2.245/Q1	1
J POWER SOURCES	6.217/Q1	6	FUTURE GENER COMP SY	2.786/Q1	1
J AM CHEM SOC	12.113/Q1	5	IEEE T CONSUM ELECTR	1.045/Q2	1
J MATER CHEM	--	4	IEEE T IMAGE PROCESS	3.625/Q1	1
J PHYS CHEM C	4.772/Q1	4	IEEE T MULTIMEDIA	2.303/Q1	1
NANOSCALE	7.394/Q1	4	IEEE T NEURAL NETWORK	--	1
PLOS ONE	3.234/Q1	4	INT J BIFURCAT CHAOS	1.078/Q2	1
J HAZARD MATER	4.529/Q1	3	J AM MED INFORM ASSN	3.504/Q1	1
J MATER CHEM A	7.443/Q1	3	J COMPUT APPL MATH	1.266/Q1	1
ADV MATER	17.493/Q1	2	J ELECTRON PACKAGING	0.856/Q3	1
COMPUT MATH APPL	1.697/Q1	2	J MATER CHEM B	4.726/Q1	1
ENG ANAL BOUND ELEM	1.392/Q2	2	J MECH PHYS SOLIDS	3.598/Q1	1
IEEE T CIRCUITS-I	2.403/Q1	2	LINEAR MULTILINEAR A	0.738/Q2	1
J COLLOID INTERF SCI	3.368/Q2	2	NANOTECHNOLOGY	3.821/Q1	1
LINEAR ALGEBRA APPL	0.939/Q1	2	NAT MATER	36.503/Q1	1
NAT COMMUN	11.47/Q1	2	NAT NANOTECHNOL	34.048/Q1	1
PHYS REV LETT	7.512/Q1	2	NAT PHOTONICS	32.386/Q1	1
ACS APPL MATER INTER	6.723/Q1	1	NONLINEAR DYNAM	2.849/Q1	1
ADV ATOM MOL OPT PHY	5.875/Q1	1	NUMER FUNC ANAL OPT	0.591/Q3	1
ADV FUNCT MATER	11.805/Q1	1	ORG BIOMOL CHEM	3.562/Q1	1
APPL CLAY SCI	2.467/Q1	1	ORG LETT	6.364/Q1	1
APPL MATH COMPUT	1.551/Q1	1	PHYS REV A	2.808/Q1	1
AUTOMATICA	3.02/Q1	1	PHYS REV D	4.643/Q1	1
BIOCONJUGATE CHEM	4.513/Q1	1	PHYSICA A	1.732/Q2	1
BIOINFORMATICS	4.981/Q1	1	PLANT CELL	9.338/Q1	1
BIOSENS BIOELECTRON	6.409/Q1	1	PLANT PHYSIOL	6.841/Q1	1
CARBON	6.196/Q1	1	POLYM CHEM-UK	5.52/Q1	1
CHEM MATER	8.354/Q1	1	RENEW SUST ENERG REV	5.901/Q1	1
CHEM SCI	9.211/Q1	1	SCI TOTAL ENVIRON	4.099/Q1	1
COMPUT METHOD APPL M	2.959/Q1	1	SIAM J NUMER ANAL	1.788/Q1	1
DALTON T	4.197/Q1	1	SIAM J SCI COMPUT	1.854/Q1	1
DESIGN CODE CRYPTOGR	0.958/Q2	1	SMALL	8.368/Q1	1
ELECTROCHEM COMMUN	4.847/Q1	1	TECHNOVATION	2.526/Q1	1
ENVIRON SCI TECHNOL	5.33/Q1	1	TOXICOL LETT	3.262/Q1	1
EXP MECH	1.548/Q1	1			

注：上表的影响因子及分区为 2014 年数据。

上表中列出的是我校所有 ESI 高被引论文的来源出版物。其中最多的是 CHEM COMMUN，有 8 篇，只刊有 1 篇的占了总数的 75%左右。

2 全校 ESI 高被引论文详情 (红色字体内容为新进库论文)

1 HYDROTHERMAL ROUTE FOR CUTTING GRAPHENE SHEETS INTO BLUE-LUMINESCENT GRAPHENE QUANTUM DOTS

Authors: PAN, DY; ZHANG, JC; LI, Z; et.alPAN, DY; ZHANG, JC; LI, Z; WU, MH; Collapse
Addresses : SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 201800, PEOPLES R CHINA; SHANGHAI UNIV, SHANGHAI APPL RADIAT INST, SHANGHAI 201800, PEOPLES R CHINA; SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 201800, PEOPLES R CHINA; SHANGHAI UNIV, SHANGHAI APPL RADIAT INST, SHANGHAI 201800, PEOPLES R CHINA;
Collapse
Source: ADVAN MATER 22 (6): 734-+ FEB 9 2010
Research Fields: MATERIALS SCIENCE
Times Cited: 654

2 CARBON DOTS FOR OPTICAL IMAGING IN VIVO

Authors: YANG, ST; CAO, L; LUO, PGJ; et.alYANG, ST; CAO, L; LUO, PGJ; LU, FS; WANG, X; WANG, HF; MEZIANI, MJ; LIU, YF; QI, G; SUN, YP; Collapse
Addresses : PEKING UNIV, COLL CHEM & MOL ENGN, DEPT BIOL CHEM, BEIJING NATL LAB MOL SCI, BEIJING 100871, PEOPLES R CHINA; CLEMSON UNIV, DEPT CHEM, CLEMSON, SC 29634 USA; CLEMSON UNIV, LAB EMERGING MAT & TECHNOL, CLEMSON, SC 29634 USA; SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA; PEKING UNIV, COLL CHEM & MOL ENGN, DEPT BIOL CHEM, BEIJING NATL LAB MOL SCI, BEIJING 100871, PEOPLES R CHINA; CLEMSON UNIV, DEPT CHEM, CLEMSON, SC 29634 USA; CLEMSON UNIV, LAB EMERGING MAT & TECHNOL, CLEMSON, SC 29634 USA; SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA;
Collapse
Source: J AM CHEM SOC 131 (32): 11308-+ AUG 19 2009
Research Fields: CHEMISTRY
Times Cited: 413

3 LI STORAGE PROPERTIES OF DISORDERED GRAPHENE NANOSHEETS

Authors: PAN, DY; WANG, S; ZHAO, B; et.alPAN, DY; WANG, S; ZHAO, B; WU, MH; ZHANG, HJ; WANG, Y; JIAO, Z; Collapse
Addresses : SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 201800, PEOPLES R CHINA; SHANGHAI UNIV, SCH ENVIRONM & CHEM ENGN, SHANGHAI 201800, PEOPLES R CHINA; SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 201800, PEOPLES R CHINA; SHANGHAI UNIV, SCH ENVIRONM & CHEM ENGN, SHANGHAI 201800, PEOPLES R CHINA;
Collapse
Source: CHEM MATER 21 (14): 3136-3142 JUL 28 2009
Research Fields: MATERIALS SCIENCE
Times Cited: 405

4 A FACILE ONE-STEP METHOD TO PRODUCE GRAPHENE-CDS QUANTUM DOT NANOCOMPOSITES AS PROMISING OPTOELECTRONIC MATERIALS

Authors: CAO, AN; LIU, Z; CHU, SS; et.alCAO, AN; LIU, Z; CHU, SS; WU, MH; YE, ZM; CAI, ZW; CHANG, YL; WANG, SF; GONG, QH; LIU, YF; Collapse
Addresses : SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA; PEKING UNIV, STATE KEY LAB MESOSCOP PHYS, SCH PHYS, BEIJING 100871, PEOPLES R CHINA; PEKING UNIV, BEIJING NATL LAB MOL SCI, COLL CHEM & MOL ENGN, BEIJING 100871, PEOPLES R CHINA; SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA; PEKING UNIV, STATE KEY LAB MESOSCOP PHYS, SCH PHYS, BEIJING 100871, PEOPLES R CHINA; PEKING UNIV, BEIJING NATL LAB MOL SCI, COLL CHEM & MOL ENGN, BEIJING 100871, PEOPLES R CHINA;
Collapse
Source: ADVAN MATER 22 (1): 103-+ JAN 5 2010
Research Fields: MATERIALS SCIENCE
Times Cited: 362

5 IN VITRO TOXICITY EVALUATION OF GRAPHENE OXIDE ON A549 CELLS

Authors: CHANG, YL; YANG, ST; LIU, JH; et.alCHANG, YL; YANG, ST; LIU, JH; DONG, E; WANG, YW; CAO, AN; LIU, YF; WANG, HF; Collapse

Addresses : SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA;PEKING UNIV, BEIJING NATL LAB MOL SCI, BEIJING 100871, PEOPLES R CHINA;PEKING UNIV, COLL CHEM & MOL ENGN, BEIJING 100871, PEOPLES R CHINA;

SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA;PEKING UNIV, BEIJING NATL LAB MOL SCI, BEIJING 100871, PEOPLES R CHINA;PEKING UNIV, COLL CHEM & MOL ENGN, BEIJING 100871, PEOPLES R CHINA;

Collapse

Source: TOXICOL LETT 200 (3): 201-210 FEB 5 2011

Research Fields: PHARMACOLOGY & TOXICOLOGY

Times Cited: 323

6 A SURFACE FUNCTIONAL MONOMER-DIRECTING STRATEGY FOR HIGHLY DENSE IMPRINTING OF TNT AT SURFACE OF SILICA NANOPARTICLES

Authors: GAO, DM; ZHANG, ZP; WU, MH; et.alGAO, DM; ZHANG, ZP; WU, MH; XIE, CG; GUAN, GJ; WANG, DP; Collapse

Addresses : CHINESE ACAD SCI, INST INTELLECTUAL MACHINES, HEFEI 230031, ANHUI, PEOPLES R CHINA;UNIV SCI & TECHNOL CHINA, DEPT CHEM, HEFEI 230026, ANHUI, PEOPLES R CHINA;SHANGHAI UNIV, INST NANOCHEM & BIOL, SHANGHAI 200436, PEOPLES R CHINA;

CHINESE ACAD SCI, INST INTELLECTUAL MACHINES, HEFEI 230031, ANHUI, PEOPLES R CHINA;UNIV SCI & TECHNOL CHINA, DEPT CHEM, HEFEI 230026, ANHUI, PEOPLES R CHINA;SHANGHAI UNIV, INST NANOCHEM & BIOL, SHANGHAI 200436, PEOPLES R CHINA;

Collapse

Source: J AM CHEM SOC 129 (25): 7859-7866 JUN 27 2007

Research Fields: CHEMISTRY

Times Cited: 308

7 CARBON DOTS AS NONTOXIC AND HIGH-PERFORMANCE FLUORESCENCE IMAGING AGENTS

Authors: YANG, ST; WANG, X; WANG, HF; et.alYANG, ST; WANG, X; WANG, HF; LU, FS; LUO, PJG; CAO, L; MEZIANI, MJ; LIU, JH; LIU, YF; CHEN, M; HUANG, YP; SUN, YP; Collapse

Addresses : PEKING UNIV, COLL CHEM & MOL ENGN, BEIJING NATL LAB MOL SCI, BEIJING 100871, PEOPLES R CHINA;CLEMSON UNIV, DEPT CHEM, CLEMSON, SC 29634 USA;CLEMSON UNIV, LAB EMERGING MAT & TECHNOL, CLEMSON, SC 29634 USA;SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA;XIAMEN UNIV, LAB MASS SPECTROMETRY, DEPT OCEANOGRAPHY, XIAMEN 361005, PEOPLES R CHINA;

PEKING UNIV, COLL CHEM & MOL ENGN, BEIJING NATL LAB MOL SCI, BEIJING 100871, PEOPLES R CHINA;CLEMSON UNIV, DEPT CHEM, CLEMSON, SC 29634 USA;CLEMSON UNIV, LAB EMERGING MAT & TECHNOL, CLEMSON, SC 29634 USA;SHANGHAI UNIV, INST NANOCHEM & NANOBIOLOGICAL, SHANGHAI 200444, PEOPLES R CHINA;XIAMEN UNIV, LAB MASS SPECTROMETRY, DEPT OCEANOGRAPHY, XIAMEN 361005, PEOPLES R CHINA;

Collapse

Source: J PHYS CHEM C 113 (42): 18110-18114 OCT 22 2009

Research Fields: PHYSICS

Times Cited: 247

8 PORPHYRIN NANOVESICLES GENERATED BY PORPHYRIN BILAYERS FOR USE AS MULTIMODAL BIOPHOTONIC CONTRAST AGENTS

Authors: LOVELL, JF; JIN, CS; HUYNH, E; et.alLOVELL, JF; JIN, CS; HUYNH, E; JIN, HL; KIM, C; RUBINSTEIN, JL; CHAN, WCW; CAO, WG; WANG, LV; ZHENG, G; Collapse

Addresses : UNIV TORONTO, INST BIOMAT & BIOMED ENGN, TORONTO, ON M5G 1L7, CANADA;UNIV HLTH NETWORK, ONTARIO CANC INST, TORONTO, ON M5G 1L7, CANADA;UNIV TORONTO, DEPT MED BIOPHYS, TORONTO, ON M5G 1L7, CANADA;WASHINGTON UNIV, OPT IMAGING LAB, DEPT BIOMED ENGN, ST LOUIS, MO 63130 USA;HOSP SICK CHILDREN, RES INST, TORONTO, ON M5G 1X8, CANADA;SHANGHAI UNIV, DEPT CHEM, SHANGHAI 200444, PEOPLES R CHINA;

UNIV TORONTO, INST BIOMAT & BIOMED ENGN, TORONTO, ON M5G 1L7, CANADA;UNIV HLTH NETWORK, ONTARIO CANC INST, TORONTO, ON M5G 1L7, CANADA;UNIV TORONTO, DEPT MED BIOPHYS, TORONTO, ON M5G 1L7, CANADA;WASHINGTON UNIV, OPT IMAGING LAB, DEPT BIOMED ENGN, ST LOUIS, MO 63130 USA;HOSP SICK CHILDREN, RES INST, TORONTO, ON M5G 1X8, CANADA;SHANGHAI UNIV, DEPT CHEM, SHANGHAI 200444, PEOPLES R CHINA;

Collapse

Source: NAT MATER 10 (4): 324-332 APR 2011

Research Fields: MATERIALS SCIENCE

Times Cited: 236

9 A GRAPHENE-BASED FLUORESCENT NANOPROBE FOR SILVER(I) IONS DETECTION BY USING GRAPHENE OXIDE AND A SILVER-SPECIFIC OLIGONUCLEOTIDE

Authors: WEN, YQ; XING, FF; HE, SJ; et.alWEN, YQ; XING, FF; HE, SJ; SONG, SP; WANG, LH; LONG, YT; LI, D; FAN, CH; Collapse

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Source: CHEM COMMUN 46 (15): 2596-2598 2010

Research Fields: CHEMISTRY

Times Cited: 227

10 BRUSH-LIKE HIERARCHICAL ZNO NANOSTRUCTURES: SYNTHESIS, PHOTOLUMINESCENCE AND GAS SENSOR PROPERTIES

Authors: ZHANG, Y; XU, JQ; XIANG, Q; et.alZHANG, Y; XU, JQ; XIANG, Q; LI, H; PAN, QY; XU, PC; Collapse

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Source: J PHYS CHEM C 113 (9): 3430-3435 MAR 5 2009

Research Fields: PHYSICS

Times Cited: 193

11 BOTTOM-UP FABRICATION OF PHOTOLUMINESCENT GRAPHENE QUANTUM DOTS WITH UNIFORM MORPHOLOGY

Authors: LIU, RL; WU, DQ; FENG, XL; et.alLIU, RL; WU, DQ; FENG, XL; MULLEN, K; Collapse

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Source: J AM CHEM SOC 133 (39): 15221-15223 OCT 5 2011

Research Fields: CHEMISTRY

Times Cited: 189

12 OBSERVATION OF PH-, SOLVENT-, SPIN-, AND EXCITATION-DEPENDENT BLUE PHOTOLUMINESCENCE FROM CARBON NANOPARTICLES

Authors: PAN, DY; ZHANG, JC; LI, Z; et.alPAN, DY; ZHANG, JC; LI, Z; WU, C; YAN, XM; WU, MH; Collapse

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Source: CHEM COMMUN 46 (21): 3681-3683 2010

Research Fields: CHEMISTRY

Times Cited: 187

13 EXPOSURE OF ELECTRONICS DISMANTLING WORKERS TO POLYBROMINATED DIPHENYL ETHERS, POLYCHLORINATED BIPHENYLS, AND ORGANOCHLORINE PESTICIDES IN SOUTH CHINA

Authors: BI, XH; THOMAS, GO; JONES, KC; et.alBI, XH; THOMAS, GO; JONES, KC; QU, WY; SHENG, GY; MARTIN, FL; FU, JM; Collapse

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Source: ENVIRON SCI TECHNOL 41 (16): 5647-5653 AUG 15 2007

Research Fields: ENVIRONMENT/ECOLOGY

Times Cited: 186

14 THE RICE TAPETUM DEGENERATION RETARDATION GENE IS REQUIRED FOR TAPETUM DEGRADATION AND ANther DEVELOPMENT

Authors: LI, N; ZHANG, DS; LIU, HS; et.alLI, N; ZHANG, DS; LIU, HS; YIN, CS; LI, XX; LIANG, WQ; YUAN, Z; XU, B; CHU, HW; WANG, J; WEN, TQ; HUANG, H; LUO, D; MA, H; ZHANG, DB;

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Source: PLANT CELL 18 (11): 2999-3014 NOV 2006

Research Fields: PLANT & ANIMAL SCIENCE

Times Cited: 181

15 CHAOS SYNCHRONIZATION OF THE FRACTIONAL LU SYSTEM

Authors: DENG, WH; LI, CP; DENG, WH; LI, CP; Collapse

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Source: PHYSICA A 353: 61-72 AUG 1 2005

Research Fields: PHYSICS

Times Cited: 175

16 Iridium(III) COMPLEX-COATED NANOSYSTEM FOR Ratiometric UPConversion Luminescence Bioimaging of Cyanide Anions

Authors: LIU, JL; LIU, Y; LIU, Q; et.alLIU, JL; LIU, Y; LIU, Q; LI, CY; SUN, LN; LI, FY; Collapse

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Source: J AM CHEM SOC 133 (39): 15276-15279 OCT 5 2011

Research Fields: CHEMISTRY

Times Cited: 174

17 FOLDING/AGGREGATION OF GRAPHENE OXIDE AND ITS APPLICATION IN CU²⁺ REMOVAL

Authors: YANG, ST; CHANG, YL; WANG, HF; et.alYANG, ST; CHANG, YL; WANG, HF; LIU, GB; CHEN, S; WANG, YW; LIU, YF; CAO, AN; Collapse

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Source: J COLLOID INTERFACE SCI 351 (1): 122-127 NOV 1 2010

Research Fields: CHEMISTRY

Times Cited: 167

18 COMPLEX INTERACTIONS OF PILLAR[5]ARENE WITH PARAQUATS AND BIS(PYRIDINIUM) DERIVATIVES

Authors: LI, CJ; XU, QQ; LI, J; et.alLI, CJ; XU, QQ; LI, J; YAO, FN; JIA, XS; Collapse

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Source: ORG BIOMOL CHEM 8 (7): 1568-1576 2010

Research Fields: BIOLOGY & BIOCHEMISTRY

Times Cited: 163

19 SELF-ASSEMBLY OF [2]PSEUDOROTAXANES BASED ON PILLAR[5]ARENE AND BIS(IMIDAZOLIUM) CATIONS

Authors: LI, CJ; ZHAO, L; LI, JA; et.alLI, CJ; ZHAO, L; LI, JA; DING, X; CHEN, SH; ZHANG, QL; YU, YH; JIA, XS; Collapse

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Source: CHEM COMMUN 46 (47): 9016-9018 2010

Research Fields: CHEMISTRY

Times Cited: 160

20 MICROWAVE-ASSISTED SYNTHESIS OF A CO₃O₄-GRAPHENE SHEET-ON-SHEET NANOCOMPOSITE AS A SUPERIOR ANODE MATERIAL FOR LI-ION BATTERIES

Authors: CHEN, SQ; WANG, Y; CHEN, SQ; WANG, Y; Collapse

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Source: J MATER CHEM 20 (43): 9735-9739 2010

Research Fields: MATERIALS SCIENCE

Times Cited: 160

21 REMOVAL OF METHYLENE BLUE FROM AQUEOUS SOLUTION BY GRAPHENE OXIDE

Authors: YANG, ST; CHEN, S; CHANG, YL; et.alYANG, ST; CHEN, S; CHANG, YL; CAO, AN; LIU, YF; WANG, HF; Collapse

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Source: J COLLOID INTERFACE SCI 359 (1): 24-29 JUL 1 2011

Research Fields: CHEMISTRY

Times Cited: 159

22 PREDICTING DRUG-TARGET INTERACTION NETWORKS BASED ON FUNCTIONAL GROUPS AND BIOLOGICAL FEATURES

Authors: HE, ZS; ZHANG, J; SHI, XH; et.alHE, ZS; ZHANG, J; SHI, XH; HU, LL; KONG, XY; CAI, YD; CHOU, KC; Collapse

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Source: PLOS ONE 5 (3): - MAR 11 2010

Research Fields: BIOLOGY & BIOCHEMISTRY

Times Cited: 159

23 GENOME-WIDE ANALYSIS OF BASIC/HELIX-LOOP-HELIX TRANSCRIPTION FACTOR FAMILY IN RICE AND ARABIDOPSIS

Authors: LI, XX; DUAN, XP; JIANG, HX; et.alLI, XX; DUAN, XP; JIANG, HX; SUN, YJ; TANG, YP; YUAN, Z; GUO, JK; LIANG, WQ; CHEN, L; YIN, JY; MA, H; WANG, J; ZHANG, DB; Collapse

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Source: PLANT PHYSIOL 141 (4): 1167-1184 AUG 2006

Research Fields: PLANT & ANIMAL SCIENCE

Times Cited: 159

24 NIO NANOSHEETS GROWN ON GRAPHENE NANOSHEETS AS SUPERIOR ANODE MATERIALS FOR LI-ION BATTERIES

Authors: ZOU, YQ; WANG, Y; ZOU, YQ; WANG, Y; Collapse

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Source: NANOSCALE 3 (6): 2615-2620 2011

Research Fields: PHYSICS

Times Cited: 156

25 STABILITY ANALYSIS OF LINEAR FRACTIONAL DIFFERENTIAL SYSTEM WITH MULTIPLE TIME DELAYS

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Source: NONLINEAR DYNAMICS 48 (4): 409-416 JUN 2007

Research Fields: ENGINEERING

Times Cited: 152

26 INFERRING GENE REGULATORY NETWORKS FROM MULTIPLE MICROARRAY DATASETS

Authors: WANG, Y; JOSHI, T; ZHANG, XS; et.al WANG, Y; JOSHI, T; ZHANG, XS; XU, D; CHEN, LN;

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Source: BIOINFORMATICS 22 (19): 2413-2420 OCT 1 2006

Research Fields: COMPUTER SCIENCE

Times Cited: 135

27 SIMULATION STUDY ON THE INFLUENCES OF THE BONDING PARAMETERS ON THE WARPAGE OF CHIP-ON-GLASS MODULE WITH NONCONDUCTIVE FILM

Authors: ZHANG, JH; YUAN, F; ZHANG, JS; ZHANG, JH; YUAN, F; ZHANG, JS; Collapse

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Source: J ELECTRON PACKAGING 131 (4): - DEC 2009

Research Fields: ENGINEERING

Times Cited: 134

28 ERROR MINIMIZED EXTREME LEARNING MACHINE WITH GROWTH OF HIDDEN NODES AND INCREMENTAL LEARNING

Authors: FENG, GR; HUANG, GB; LIN, QP; et.al FENG, GR; HUANG, GB; LIN, QP; GAY, R; Collapse

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Source: IEEE TRANS NEURAL NETWORKS 20 (8): 1352-1357 AUG 2009

Research Fields: ENGINEERING

Times Cited: 134

29 CARBON QUANTUM DOTS FOR OPTICAL BIOIMAGING

Authors: LUO, PJG; SAHU, S; YANG, ST; et.al LUO, PJG; SAHU, S; YANG, ST; SONKAR, SK; WANG,

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Source: J MATER CHEM B 1 (16): 2116-2127 2013

Research Fields: MATERIALS SCIENCE

Times Cited: 128

30 STABILITY OF GENETIC NETWORKS WITH SUM REGULATORY LOGIC: LURE SYSTEM AND LMI APPROACH

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Source: IEEE TRANS CIRCUIT SYST-I 53 (11): 2451-2458 NOV 2006

Research Fields: ENGINEERING

Times Cited: 128

31 SYNCHRONIZATION IN GENERAL COMPLEX DELAYED DYNAMICAL NETWORKS

Authors: ZHOU, J; CHEN, TP; ZHOU, J; CHEN, TP; Collapse

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Collapse

Source: IEEE TRANS CIRCUIT SYST-I 53 (3): 733-744 MAR 2006

Research Fields: ENGINEERING

Times Cited: 127

32 FAST OPTIMAL FRICTIONLESS ATOM COOLING IN HARMONIC TRAPS: SHORTCUT TO ADIABATICITY

Authors: CHEN, X; RUSCHHAUPT, A; SCHMIDT, S; et.al CHEN, X; RUSCHHAUPT, A; SCHMIDT, S; DEL CAMPO, A; GUERY-ODELIN, D; MUGA, JG; Collapse

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Collapse

Source: PHYS REV LETT 104 (6): - FEB 12 2010

Research Fields: PHYSICS

Times Cited: 125

33 DESTRUCTIVE EXTRACTION OF PHOSPHOLIPIDS FROM ESCHERICHIA COLI MEMBRANES BY GRAPHENE NANOSHEETS

Authors: TU, YS; LV, M; XIU, P; et.alTU, YS; LV, M; XIU, P; HUYNH, T; ZHANG, M; CASTELLI, M; LIU, ZR; HUANG, Q; FAN, CH; FANG, HP; ZHOU, RH; Collapse

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Collapse

Source: NAT NANOTECHNOL 8 (8): 594-601 AUG 2013

Research Fields: MATERIALS SCIENCE

Times Cited: 123

34 CUTTING SP(2) CLUSTERS IN GRAPHENE SHEETS INTO COLLOIDAL GRAPHENE QUANTUM DOTS WITH STRONG GREEN FLUORESCENCE

Authors: PAN, DY; GUO, L; ZHANG, JC; et.alPAN, DY; GUO, L; ZHANG, JC; XI, C; XUE, Q; HUANG, H; LI, JH; ZHANG, ZW; YU, WJ; CHEN, ZW; LI, Z; WU, MH; Collapse

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Collapse

Source: J MATER CHEM 22 (8): 3314-3318 2012

Research Fields: MATERIALS SCIENCE

Times Cited: 119

35 MONOLAYER GRAPHENE/NIO NANOSHEETS WITH TWO-DIMENSION STRUCTURE FOR SUPERCAPACITORS

Authors: ZHAO, B; SONG, JS; LIU, P; et.alZHAO, B; SONG, JS; LIU, P; XU, WW; FANG, T; JIAO, Z; ZHANG, HJ; JIANG, Y; Collapse

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Collapse

Source: J MATER CHEM 21 (46): 18792-18798 2011

Research Fields: MATERIALS SCIENCE

Times Cited: 115

36 ANALYSIS AND PREDICTION OF TRANSLATION RATE BASED ON SEQUENCE AND FUNCTIONAL FEATURES OF THE MRNA

Authors: HUANG, T; WAN, SB; XU, ZP; et.alHUANG, T; WAN, SB; XU, ZP; ZHENG, YF; FENG, KY; LI, HP; KONG, XY; CAI, YD; Collapse

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Collapse

Source: PLOS ONE 6 (1): - JAN 6 2011

Research Fields: BIOLOGY & BIOCHEMISTRY

Times Cited: 111

37 HIGHLY EFFECTIVE BINDING OF NEUTRAL DINITRILES BY SIMPLE PILLAR[5]ARENES

Authors: SHU, XY; CHEN, SH; LI, J; et.alSHU, XY; CHEN, SH; LI, J; CHEN, ZX; WENG, LH; JIA, XS; LI, CJ; Collapse

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Collapse

Source: CHEM COMMUN 48 (24): 2967-2969 2012

Research Fields: CHEMISTRY

Times Cited: 111

38 CARBON-COATED SNO₂/GRAPHENE NANOSHEETS AS HIGHLY REVERSIBLE ANODE MATERIALS FOR LITHIUM ION BATTERIES

Authors: ZHANG, CF; PENG, X; GUO, ZP; et.alZHANG, CF; PENG, X; GUO, ZP; CAI, CB; CHEN, ZX; WEXLER, D; LI, S; LIU, HK; Collapse

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Source: CARBON 50 (5): 1897-1903 APR 2012

Research Fields: CHEMISTRY

Times Cited: 107

39 CATALYTIC APPLICATIONS OF LAYERED DOUBLE HYDROXIDES AND DERIVATIVES

Authors: XU, ZP; ZHANG, J; ADEBAJO, MO; et.alXU, ZP; ZHANG, J; ADEBAJO, MO; ZHANG, H; ZHOU, CH; Collapse

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Source: APPL CLAY SCI 53 (2): 139-150 SP. ISS. SI AUG 2011

Research Fields: GEOSCIENCES

Times Cited: 106

40 REMARKS ON FRACTIONAL DERIVATIVES

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Source: APPL MATH COMPUT 187 (2): 777-784 APR 15 2007

Research Fields: MATHEMATICS

Times Cited: 104

41 STABILITY ANALYSIS FOR SOLITONS IN PT-SYMMETRIC OPTICAL LATTICES

Authors: NIXON, S; GE, LJ; YANG, JK; NIXON, S; GE, LJ; YANG, JK; Collapse

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Source: PHYS REV A 85 (2): - FEB 21 2012

Research Fields: PHYSICS

Times Cited: 102

42 ENHANCED CAPACITIVE DEIONIZATION PERFORMANCE OF GRAPHENE/CARBON NANOTUBE COMPOSITES

Authors: ZHANG, DS; YAN, TT; SHI, LY; et.alZHANG, DS; YAN, TT; SHI, LY; PENG, Z; WEN, XR;
ZHANG, JP; Collapse

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Source: J MATER CHEM 22 (29): 14696-14704 2012

Research Fields: MATERIALS SCIENCE

Times Cited: 101

43 HOPPING TRANSPORT THROUGH DEFECT-INDUCED LOCALIZED STATES IN MOLYBDENUM DISULPHIDE

Authors: QIU, H; XU, T; WANG, ZL; et.alQIU, H; XU, T; WANG, ZL; REN, W; NAN, HY; NI, ZH;
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Source: NAT COMMUN 4: - OCT 2013

Research Fields: PHYSICS

Times Cited: 97

44 SUPERCAPACITOR PERFORMANCES OF THERMALLY REDUCED GRAPHENE OXIDE

Authors: ZHAO, B; LIU, P; JIANG, Y; et.alZHAO, B; LIU, P; JIANG, Y; PAN, DY; TAO, HH; SONG, JS; FANG, T; XU, WW; Collapse

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Source: J POWER SOURCES 198: 423-427 JAN 15 2012

Research Fields: ENGINEERING

Times Cited: 93

45 SHORTCUTS TO ADIABATICITY

Authors: TORRONTEGUI, E; IBANEZ, S; MARTINEZ-GARAOT, S; et.alTORRONTEGUI, E; IBANEZ, S; MARTINEZ-GARAOT, S; MODUGNO, M; DEL CAMPO, A; GUERY-ODELIN, D; RUSCHHAUPT, A; CHEN, X; MUGA, JG; Collapse

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Collapse

Source: ADV ATOM MOL OPT PHYS 62: 117-169 2013

Research Fields: PHYSICS

Times Cited: 90

46 SHAPE-CONTROLLED SYNTHESIS AND CATALYTIC APPLICATION OF CERIA NANOMATERIALS

Authors: ZHANG, DS; DU, XJ; SHI, LY; et.alZHANG, DS; DU, XJ; SHI, LY; GAO, RH; Collapse

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Collapse

Source: DALTON TRANS 41 (48): 14455-14475 2012

Research Fields: CHEMISTRY

Times Cited: 89

47 MORPHOLOGY DEPENDENCE OF CATALYTIC PROPERTIES OF NI/CEO2 NANOSTRUCTURES FOR CARBON DIOXIDE REFORMING OF METHANE

Authors: DU, XJ; ZHANG, DS; SHI, LY; et.alDU, XJ; ZHANG, DS; SHI, LY; GAO, RH; ZHANG, JP; Collapse

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Source: J PHYS CHEM C 116 (18): 10009-10016 MAY 10 2012

Research Fields: PHYSICS

Times Cited: 88

48 FE2O3-GRAPHENE RICE-ON-SHEET NANOCOMPOSITE FOR HIGH AND FAST LITHIUM ION STORAGE

Authors: ZOU, YQ; KAN, J; WANG, Y; ZOU, YQ; KAN, J; WANG, Y; Collapse

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Collapse

Source: J PHYS CHEM C 115 (42): 20747-20753 OCT 27 2011

Research Fields: PHYSICS

Times Cited: 87

49 OCCURRENCE, DISTRIBUTION AND POSSIBLE SOURCES OF ORGANOCHLORINE PESTICIDES IN AGRICULTURAL SOIL OF SHANGHAI, CHINA

Authors: JIANG, YF; WANG, XT; JIA, Y; et.alJIANG, YF; WANG, XT; JIA, Y; WANG, F; WU, MH; SHENG, GY; FU, JM; Collapse

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Source: J HAZARD MATER 170 (2-3): 989-997 OCT 30 2009

Research Fields: ENGINEERING

Times Cited: 85

50 PREDICTING ANATOMICAL THERAPEUTIC CHEMICAL (ATC) CLASSIFICATION OF DRUGS BY INTEGRATING CHEMICAL-CHEMICAL INTERACTIONS AND SIMILARITIES

Authors: CHEN, L; ZENG, WM; CAI, YD; et.alCHEN, L; ZENG, WM; CAI, YD; FENG, KY; CHOU, KC; Collapse

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Source: PLOS ONE 7 (4): - APR 13 2012

Research Fields: BIOLOGY & BIOCHEMISTRY

Times Cited: 82

51 MOLECULAR SELECTIVE BINDING OF BASIC AMINO ACIDS BY A WATER-SOLUBLE PILLAR[5]ARENE

Authors: LI, CJ; MA, JW; ZHAO, L; et.alLI, CJ; MA, JW; ZHAO, L; ZHANG, YY; YU, YH; SHU, XY; LI, J; JIA, XS; Collapse

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Collapse

Collapse

Source: CHEM COMMUN 49 (19): 1924-1926 2013

Research Fields: CHEMISTRY

Times Cited: 78

52 BISYMMETRIC AND CENTROSYMMETRIC SOLUTIONS TO SYSTEMS OF REAL QUATERNION MATRIX EQUATIONS

Authors: WANG, QW; WANG, QW; Collapse

Addresses : SHANGHAI UNIV, DEPT MATH, SHANGHAI 200444, PEOPLES R CHINA; SHANGHAI UNIV, DEPT MATH, SHANGHAI 200444, PEOPLES R CHINA;

Collapse

Source: COMPUT MATH APPL 49 (5-6): 641-650 APR-MAY 2005

Research Fields: MATHEMATICS

Times Cited: 77

53 RELATIONSHIP BETWEEN COOPERATION NETWORKS AND INNOVATION PERFORMANCE OF SMES

Authors: ZENG, SX; XIE, XM; TAM, CM; ZENG, SX; XIE, XM; TAM, CM; Collapse

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Collapse

Source: TECHNOVATION 30 (3): 181-194 MAR 2010

Research Fields: ENGINEERING

Times Cited: 76

54 IDENTIFICATION OF COLORECTAL CANCER RELATED GENES WITH MRMR AND SHORTEST PATH IN PROTEIN-PROTEIN INTERACTION NETWORK

Authors: LI, BQ; HUANG, T; LIU, L; et.al LI, BQ; HUANG, T; LIU, L; CAI, YD; CHOU, KC; Collapse

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Collapse

Source: PLOS ONE 7 (4): - APR 4 2012

Research Fields: BIOLOGY & BIOCHEMISTRY

Times Cited: 76

55 ENHANCED CAPACITIVE DEIONIZATION OF GRAPHENE/MESOPOROUS CARBON COMPOSITES

Authors: ZHANG, DS; WEN, XR; SHI, LY; et.al ZHANG, DS; WEN, XR; SHI, LY; YAN, TT; ZHANG, JP; Collapse

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Collapse

Source: NANOSCALE 4 (17): 5440-5446 2012

Research Fields: PHYSICS

Times Cited: 72

56 GRAPHENE-WRAPPED COS NANOPARTICLES FOR HIGH-CAPACITY LITHIUM-ION STORAGE

Authors: GU, Y; XU, Y; WANG, Y; GU, Y; XU, Y; WANG, Y; Collapse

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Collapse

Source: ACS APPL MATER INTERFACES 5 (3): 801-806 FEB 13 2013

Research Fields: MATERIALS SCIENCE

Times Cited: 71

57 RANKS AND THE LEAST-NORM OF THE GENERAL SOLUTION TO A SYSTEM OF QUATERNION MATRIX EQUATIONS

Authors: WANG, QW; LI, CK; WANG, QW; LI, CK; Collapse

Addresses : SHANGHAI UNIV, DEPT MATH, SHANGHAI 200444, PEOPLES R CHINA; SHANGHAI UNIV, DEPT MATH, SHANGHAI 200444, PEOPLES R CHINA;

Collapse

Source: LINEAR ALGEBRA APPL 430 (5-6): 1626-1640 MAR 1 2009

Research Fields: MATHEMATICS

Times Cited: 68

58 NUMERICAL APPROXIMATION OF NONLINEAR FRACTIONAL DIFFERENTIAL EQUATIONS WITH SUBDIFFUSION AND SUPERDIFFUSION

Authors: LI, CP; ZHAO, ZG; CHEN, YQ; LI, CP; ZHAO, ZG; CHEN, YQ; Collapse

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Source: COMPUT MATH APPL 62 (3): 855-875 SP. ISS. SI AUG 2011

Research Fields: MATHEMATICS

Times Cited: 67

59 PILLAR[5]ARENE-NEUTRAL GUEST RECOGNITION BASED SUPRAMOLECULAR ALTERNATING COPOLYMER CONTAINING [C2] DAISY CHAIN AND BIS-PILLAR[5]ARENE UNITS

Authors: WANG, XY; HAN, K; LI, J; et.alWANG, XY; HAN, K; LI, J; JIA, XS; LI, CJ; Collapse

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Collapse

Source: POLYM CHEM 4 (14): 3998-4003 JUL 21 2013

Research Fields: CHEMISTRY

Times Cited: 62

60 SHORT MEMORY PRINCIPLE AND A PREDICTOR-CORRECTOR APPROACH FOR FRACTIONAL DIFFERENTIAL EQUATIONS

Authors: DENG, WH; DENG, WH; Collapse

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Source: J COMPUT APPL MATH 206 (1): 174-188 SEP 1 2007

Research Fields: MATHEMATICS

Times Cited: 62

61 CROSS-LINKED G-C3N4/RGO NANOCOMPOSITES WITH TUNABLE BAND STRUCTURE AND ENHANCED VISIBLE LIGHT PHOTOCATALYTIC ACTIVITY

Authors: LI, YB; ZHANG, HM; LIU, PR; et.alLI, YB; ZHANG, HM; LIU, PR; WANG, D; LI, Y; ZHAO, HJ; Collapse

Addresses : GRIFFITH UNIV, GRIFFITH SCH ENVIRONM, CTR CLEAN ENVIRONM & ENERGY, NATHAN, QLD 4222, AUSTRALIA;CHINESE ACAD SCI, INST PROC ENGN, STATE KEY LAB MULTIPHASE COMPLEX SYST, BEIJING 100190, PEOPLES R CHINA;SHANGHAI UNIV, SCH MAT SCI & ENGN, SHANGHAI 200072, PEOPLES R CHINA;

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Collapse

Source: SMALL 9 (19): 3336-3344 OCT 11 2013

Research Fields: MATERIALS SCIENCE

Times Cited: 60

62 DESIGN OF GRAPHENE-COATED HOLLOW MESOPOROUS CARBON SPHERES AS HIGH PERFORMANCE ELECTRODES FOR CAPACITIVE DEIONIZATION

Authors: WANG, H; SHI, LY; YAN, TT; et.alWANG, H; SHI, LY; YAN, TT; ZHANG, JP; ZHONG, QD; ZHANG, DS; Collapse

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Collapse

Source: J MATER CHEM A 2 (13): 4739-4750 2014

Research Fields: MATERIALS SCIENCE

Times Cited: 58

63 THREE-DIMENSIONAL GRAPHENE-BASED HIERARCHICALLY POROUS CARBON COMPOSITES PREPARED BY A DUAL-TEMPLATE STRATEGY FOR CAPACITIVE DEIONIZATION

Authors: WEN, XR; ZHANG, DS; YAN, TT; et.alWEN, XR; ZHANG, DS; YAN, TT; ZHANG, JP; SHI, LY; Collapse

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Collapse

Source: J MATER CHEM A 1 (39): 12334-12344 2013

Research Fields: MATERIALS SCIENCE

Times Cited: 57

64 IN SITU SUPPORTED MNOX-CEOX ON CARBON NANOTUBES FOR THE LOW-TEMPERATURE SELECTIVE CATALYTIC REDUCTION OF NO WITH NH₃

Authors: ZHANG, DS; ZHANG, L; SHI, LY; et.alZHANG, DS; ZHANG, L; SHI, LY; FANG, C; LI, HR; GAO, RH; HUANG, L; ZHANG, JP; Collapse

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Collapse

Source: NANOSCALE 5 (3): 1127-1136 2013

Research Fields: PHYSICS

Times Cited: 56

65 PILLARARENE-BASED SUPRAMOLECULAR POLYMERS: FROM MOLECULAR RECOGNITION TO POLYMERIC AGGREGATES

Authors: LI, CJ; LI, CJ; Collapse

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Collapse

Source: CHEM COMMUN 50 (83): 12420-12433 2014

Research Fields: CHEMISTRY

Times Cited: 56

66 NEGATIVE POISSONS RATIO IN SINGLE-LAYER BLACK PHOSPHORUS

Authors: JIANG, JW; PARK, HS; JIANG, JW; PARK, HS; Collapse

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Source: NAT COMMUN 5: - AUG 2014

Research Fields: PHYSICS

Times Cited: 54

67 THREE-DIMENSIONAL MACROPOROUS GRAPHENE ARCHITECTURES AS HIGH PERFORMANCE ELECTRODES FOR CAPACITIVE DEIONIZATION

Authors: WANG, H; ZHANG, DS; YAN, TT; et.alWANG, H; ZHANG, DS; YAN, TT; WEN, XR; ZHANG, JP; SHI, LY; ZHONG, QD; Collapse

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Collapse

Source: J MATER CHEM A 1 (38): 11778-11789 2013

Research Fields: MATERIALS SCIENCE

Times Cited: 54

68 A SYSTEM OF REAL QUATERNION MATRIX EQUATIONS WITH APPLICATIONS

Authors: WANG, QW; VAN DER WOUDE, JW; CHANG, HX; WANG, QW; VAN DER WOUDE, JW; CHANG, HX; Collapse

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Source: LINEAR ALGEBRA APPL 431 (12): 2291-2303 DEC 1 2009

Research Fields: MATHEMATICS

Times Cited: 51

69 ANTIBIOTIC RESISTANCE GENE ABUNDANCES ASSOCIATED WITH ANTIBIOTICS AND HEAVY METALS IN ANIMAL MANURES AND AGRICULTURAL SOILS ADJACENT TO FEEDLOTS IN SHANGHAI, CHINA

Authors: JI, XL; SHEN, QH; LIU, F; et.alJI, XL; SHEN, QH; LIU, F; MA, J; XU, G; WANG, YL; WU, MH; Collapse

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Collapse

Source: J HAZARD MATER 235: 178-185 OCT 15 2012

Research Fields: ENGINEERING

Times Cited: 47

70 VANADIUM OXIDES-REDUCED GRAPHENE OXIDE COMPOSITE FOR LITHIUM-ION BATTERIES AND SUPERCAPACITORS WITH IMPROVED ELECTROCHEMICAL PERFORMANCE

Authors: ZHAO, HB; PAN, LY; XING, SY; et.alZHAO, HB; PAN, LY; XING, SY; LUO, J; XU, JQ; Collapse

Addresses : SHANGHAI UNIV, COLL SCI, SHANGHAI 200444, PEOPLES R CHINA;

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Collapse

Source: J POWER SOURCES 222: 21-31 JAN 15 2013

Research Fields: ENGINEERING

Times Cited: 46

71 POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) IN URBAN SOILS OF THE MEGACITY SHANGHAI: OCCURRENCE, SOURCE APPORTIONMENT AND POTENTIAL HUMAN HEALTH RISK

Authors: WANG, XT; MIAO, Y; ZHANG, Y; et.alWANG, XT; MIAO, Y; ZHANG, Y; LI, YC; WU, MH; YU, G; Collapse

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Source: SCI TOTAL ENVIR 447: 80-89 MAR 1 2013

Research Fields: ENVIRONMENT/ECOLOGY

Times Cited: 46

72 AN EFFECTIVE CU SIZE DECISION METHOD FOR HEVC ENCODERS

Authors: SHEN, LQ; LIU, Z; ZHANG, XP; et.alSHEN, LQ; LIU, Z; ZHANG, XP; ZHAO, WQ; ZHANG, ZY; Collapse

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Source: IEEE TRANS MULTIMEDIA 15 (2): 465-470 FEB 2013

Research Fields: COMPUTER SCIENCE

Times Cited: 45

73 QUANTUM ANOMALOUS HALL EFFECT IN GRAPHENE PROXIMITY COUPLED TO AN ANTIFERROMAGNETIC INSULATOR

Authors: QIAO, ZH; REN, W; CHEN, H; et.alQIAO, ZH; REN, W; CHEN, H; BELLAICHE, L; ZHANG, ZY; MACDONALD, AH; NIU, Q; Collapse

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Source: PHYS REV LETT 112 (11): - MAR 18 2014

Research Fields: PHYSICS

Times Cited: 44

74 CU(II)-MEDIATED ORTHO C-H ALKYNYLATION OF (HETERO)ARENES WITH TERMINAL ALKYNES

Authors: SHANG, M; WANG, HL; SUN, SZ; et.alSHANG, M; WANG, HL; SUN, SZ; DAI, HX; YU, JQ; Collapse

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Source: J AM CHEM SOC 136 (33): 11590-11593 AUG 20 2014

Research Fields: CHEMISTRY

Times Cited: 42

75 IDENTIFYING DISEASE GENES AND MODULE BIOMARKERS BY DIFFERENTIAL INTERACTIONS

Authors: LIU, XP; LIU, ZP; ZHAO, XM; et.alLIU, XP; LIU, ZP; ZHAO, XM; CHEN, LN; Collapse

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Collapse

Source: J AMER MED INFORM ASSOC 19 (2): 241-248 MAR 2012

Research Fields: SOCIAL SCIENCES, GENERAL

Times Cited: 41

76 EVENT-TRIGGERED COMMUNICATION AND H-INFINITY CONTROL CO-DESIGN FOR NETWORKED CONTROL SYSTEMS

Authors: PENG, C; YANG, TC; PENG, C; YANG, TC; Collapse

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Source: AUTOMATICA 49 (5): 1326-1332 MAY 2013

Research Fields: ENGINEERING

Times Cited: 41

77 MICROWAVE HYDROTHERMAL SYNTHESIS OF HIGH PERFORMANCE TIN-GRAPHENE NANOCOMPOSITES FOR LITHIUM ION BATTERIES

Authors: CHEN, SQ; WANG, Y; AHN, H; et.alCHEN, SQ; WANG, Y; AHN, H; WANG, GX; Collapse

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Source: J POWER SOURCES 216: 22-27 OCT 15 2012

Research Fields: ENGINEERING

Times Cited: 39

78 AN IMPROVED ELEMENT-FREE GALERKIN METHOD FOR NUMERICAL MODELING OF THE BIOLOGICAL POPULATION PROBLEMS

Authors: ZHANG, LW; DENG, YJ; LIEW, KM; ZHANG, LW; DENG, YJ; LIEW, KM; Collapse

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Source: ENG ANAL BOUND ELEM 40: 181-188 MAR 2014

Research Fields: ENGINEERING

Times Cited: 38

79 SPECTRAL APPROXIMATIONS TO THE FRACTIONAL INTEGRAL AND DERIVATIVE

Authors: LI, CP; ZENG, FH; LIU, FW; LI, CP; ZENG, FH; LIU, FW; Collapse

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Collapse

Source: FRACT CALC APPL ANAL 15 (3): 383-406 SEP 2012

Research Fields: MATHEMATICS

Times Cited: 31

80 FINITE DIFFERENCE METHODS FOR FRACTIONAL DIFFERENTIAL EQUATIONS

Authors: LI, CP; ZENG, FH; LI, CP; ZENG, FH; Collapse

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Source: INT J BIFURCATION CHAOS 22 (4): - APR 2012

Research Fields: MATHEMATICS

Times Cited: 30

81 GRAPHENE-BASED NANOCOMPOSITE ANODES FOR LITHIUM-ION BATTERIES

Authors: SUN, WW; WANG, Y; SUN, WW; WANG, Y; Collapse

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Source: NANOSCALE 6 (20): 11528-11552 2014

Research Fields: PHYSICS

Times Cited: 30

82 FAST CU SIZE DECISION AND MODE DECISION ALGORITHM FOR HEVC INTRA CODING

Authors: SHEN, LQ; ZHANG, ZY; AN, P; SHEN, LQ; ZHANG, ZY; AN, P; Collapse

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Source: IEEE TRANS CONSUM ELECTRON 59 (1): 207-213 FEB 2013

Research Fields: ENGINEERING

Times Cited: 28

83 FAST, ROBUST AND ACCURATE DIGITAL IMAGE CORRELATION CALCULATION WITHOUT REDUNDANT COMPUTATIONS

Authors: PAN, B; LI, K; TONG, W; PAN, B; LI, K; TONG, W; Collapse

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Source: EXP MECH 53 (7): 1277-1289 SEP 2013

Research Fields: ENGINEERING

Times Cited: 27

84 BIPHEN[*N*]ARENES

Authors: CHEN, HQ; FAN, JZ; HU, XS; et.alCHEN, HQ; FAN, JZ; HU, XS; MA, JW; WANG, SL; LI, J; YU, YH; JIA, XS; LI, CJ; Collapse

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Collapse

Source: CHEM SCI 6 (1): 197-202 2015

Research Fields: CHEMISTRY

Times Cited: 27

85 GRAPHENE WRAPPED SNCO NANOPARTICLES FOR HIGH-CAPACITY LITHIUM ION STORAGE

Authors: CHEN, P; GUO, L; WANG, Y; CHEN, P; GUO, L; WANG, Y; Collapse

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Collapse

Source: J POWER SOURCES 222: 526-532 JAN 15 2013

Research Fields: ENGINEERING

Times Cited: 26

86 REDUCED GRAPHENE OXIDE WITH ULTRAHIGH CONDUCTIVITY AS CARBON COATING LAYER FOR HIGH PERFORMANCE SULFUR@REDUCED GRAPHENE OXIDE CATHODE

Authors: ZHAO, HB; PENG, ZH; WANG, WJ; et.al.ZHAO, HB; PENG, ZH; WANG, WJ; CHEN, XK; FANG, JH; XU, JQ; Collapse

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Collapse

Source: J POWER SOURCES 245: 529-536 JAN 1 2014

Research Fields: ENGINEERING

Times Cited: 25

87 THE USE OF FINITE DIFFERENCE/ELEMENT APPROACHES FOR SOLVING THE TIME-FRACTIONAL SUBDIFFUSION EQUATION

Authors: ZENG, FH; LI, CP; LIU, FW; et.al.ZENG, FH; LI, CP; LIU, FW; TURNER, I; Collapse

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Source: SIAM J SCI COMPUT 35 (6): A2976-A3000 2013

Research Fields: MATHEMATICS

Times Cited: 21

88 SPACETIME SYMMETRIES OF THE QUANTUM HALL EFFECT

Authors: GERACIE, M; SON, DT; WU, CL; et.al.GERACIE, M; SON, DT; WU, CL; WU, SF; Collapse

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Source: PHYS REV D 91 (4): - FEB 23 2015

Research Fields: PHYSICS

Times Cited: 20

89 ANALYZING THREE-DIMENSIONAL VISCOELASTICITY PROBLEMS VIA THE IMPROVED ELEMENT-FREE GALERKIN (IEFG) METHOD

Authors: PENG, MJ; LI, RX; CHENG, YM; PENG, MJ; LI, RX; CHENG, YM; Collapse

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Source: ENG ANAL BOUND ELEM 40: 104-113 MAR 2014

Research Fields: ENGINEERING

Times Cited: 19

90 AN IMPROVED COMPLEX VARIABLE ELEMENT-FREE GALERKIN METHOD FOR TWO-DIMENSIONAL LARGE DEFORMATION ELASTOPLASTICITY PROBLEMS

Authors: LI, DM; LIEW, KM; CHENG, YM; LI, DM; LIEW, KM; CHENG, YM; Collapse

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Source: COMPUT METHOD APPL MECH ENG 269: 72-86 FEB 1 2014

Research Fields: COMPUTER SCIENCE

Times Cited: 17

91 A REAL QUATERNION MATRIX EQUATION WITH APPLICATIONS

Authors: HE, ZH; WANG, QW; HE, ZH; WANG, QW; Collapse

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Source: LINEAR MULTILINEAR ALGEBRA 61 (6): 725-740 JUN 1 2013

Research Fields: MATHEMATICS

Times Cited: 16

92 THE FINITE DIFFERENCE METHODS FOR FRACTIONAL ORDINARY DIFFERENTIAL EQUATIONS

Authors: LI, CP; ZENG, FH; LI, CP; ZENG, FH; Collapse

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Source: NUMER FUNC ANAL OPTIMIZ 34 (2): 149-179 FEB 1 2013

Research Fields: MATHEMATICS

Times Cited: 16

93 SALIENCY TREE: A NOVEL SALIENCY DETECTION FRAMEWORK

Authors: LIU, Z; ZOU, WB; LE MEUR, O; LIU, Z; ZOU, WB; LE MEUR, O; Collapse

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Collapse

Source: IEEE TRANS IMAGE PROCESSING 23 (5): 1937-1952 MAY 2014

Research Fields: ENGINEERING

Times Cited: 15

94 INTRAMOLECULAR ANNULATION OF AROMATIC RINGS WITH N-SULFONYL 1,2,3-TRIAZOLES: DIVERGENT SYNTHESIS OF 3-METHYLENE-2,3-DIHYDROBENZOFURANS AND 3-METHYLENE-2,3-DIHYDROINDOLES

Authors: TANG, XY; ZHANG, YS; HE, L; et.al TANG, XY; ZHANG, YS; HE, L; WEI, Y; SHI, M; Collapse

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Source: CHEM COMMUN 51 (1): 133-136 2015

Research Fields: CHEMISTRY

Times Cited: 14

95 ULTRASENSITIVE ELECTROCHEMICAL DETECTION OF MICRORNA WITH STAR TRIGON STRUCTURE AND ENDONUCLEASE MEDIATED SIGNAL AMPLIFICATION

Authors: MIAO, P; WANG, BD; YU, ZQ; et.alMIAO, P; WANG, BD; YU, ZQ; ZHAO, J; TANG, YG;

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Source: BIOSENS BIOELECTRON 63: 365-370 JAN 15 2015

Research Fields: CHEMISTRY

Times Cited: 12

96 A COLOUR-TUNABLE, WEAVABLE FIBRE-SHAPED POLYMER LIGHT-EMITTING ELECTROCHEMICAL CELL

Authors: ZHANG, ZT; GUO, KP; LI, YM; et.alZHANG, ZT; GUO, KP; LI, YM; LI, XY; GUAN, GZ; LI, HP; LUO, YF; ZHAO, FY; ZHANG, Q; WEI, B; PEI, QB; PENG, HS; Collapse

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Source: NAT PHOTONICS 9 (4): 233-238 APR 2015

Research Fields: PHYSICS

Times Cited: 11

97 CU(II)-CATALYZED COUPLING OF AROMATIC C-H BONDS WITH MALONATES

Authors: WANG, HL; SHANG, M; SUN, SZ; et.alWANG, HL; SHANG, M; SUN, SZ; ZHOU, ZL; LAFORTEZA, BN; DAI, HX; YU, JQ; Collapse

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Source: ORG LETT 17 (5): 1228-1231 MAR 6 2015

Research Fields: CHEMISTRY

Times Cited: 10

98 THE MARRIAGE OF ENDO-CAVITY AND EXO-WALL COMPLEXATION PROVIDES A FACILE STRATEGY FOR SUPRAMOLECULAR POLYMERIZATION

Authors: WANG, SL; WANG, YL; CHEN, ZX; et.alWANG, SL; WANG, YL; CHEN, ZX; LIN, YJ; WENG, LH; HAN, K; LI, J; JIA, XS; LI, CJ; Collapse

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Source: CHEM COMMUN 51 (16): 3434-3437 2015

Research Fields: CHEMISTRY

Times Cited: 10

99 HIGHLY SENSITIVE MICRORNA QUANTIFICATION WITH ZERO BACKGROUND SIGNAL FROM SILVER NANOPARTICLES

Authors: MIAO, P; MENG, FY; WANG, BD; et.alMIAO, P; MENG, FY; WANG, BD; ZHU, XL; TANG, YG; Collapse

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Source: ELECTROCHEM COMMUN 51: 89-92 FEB 2015

Research Fields: CHEMISTRY

Times Cited: 9

100 A CRANK-NICOLSON ADI SPECTRAL METHOD FOR A TWO-DIMENSIONAL RIESZ SPACE FRACTIONAL NONLINEAR REACTION-DIFFUSION EQUATION

Authors: ZENG, FH; LIU, FW; LI, CP; et.alZENG, FH; LIU, FW; LI, CP; BURRAGE, K; TURNER, I; ANH, V; Collapse

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Source: SIAM J NUMER ANAL 52 (6): 2599-2622 2014

Research Fields: MATHEMATICS

Times Cited: 9

101 AN INTERFACE-INDUCED CO-ASSEMBLY APPROACH TOWARDS ORDERED MESOPOROUS CARBON/GRAPHENE AEROGEL FOR HIGH-PERFORMANCE SUPERCAPACITORS

Authors: LIU, RL; WAN, L; LIU, SQ; et.alLIU, RL; WAN, L; LIU, SQ; PAN, LX; WU, DQ; ZHAO, DY; Collapse

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Source: ADV FUNCT MATER 25 (4): 526-533 JAN 28 2015

Research Fields: MATERIALS SCIENCE

Times Cited: 9

102 ULTRASENSITIVE DETECTION OF MICRORNA THROUGH ROLLING CIRCLE AMPLIFICATION ON A DNA TETRAHEDRON DECORATED ELECTRODE

Authors: MIAO, P; WANG, BD; MENG, FY; et.alMIAO, P; WANG, BD; MENG, FY; YIN, J; TANG, YG; Collapse

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Source: BIOCONJUGATE CHEMISTRY 26 (3): 602-607 MAR 2015

Research Fields: CHEMISTRY

Times Cited: 9

103 THERMAL CONDUCTION IN SINGLE-LAYER BLACK PHOSPHORUS: HIGHLY ANISOTROPIC?

Authors: JIANG, JW; JIANG, JW; Collapse

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Source: NANOTECHNOL 26 (5): - FEB 6 2015

Research Fields: MATERIALS SCIENCE

Times Cited: 8

104 ENHANCED PARAMAGNETIC CU²⁺ IONS REMOVAL BY COUPLING A WEAK MAGNETIC FIELD WITH ZERO VALENT IRON

Authors: JIANG, X; QIAO, JL; LO, IMC; et.alJIANG, X; QIAO, JL; LO, IMC; WANG, L; GUAN, XH; LU, ZP; ZHOU, GM; XU, CH; Collapse

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Source: J HAZARD MATER 283: 880-887 FEB 11 2015

Research Fields: ENGINEERING

Times Cited: 6

105 HIGHLY ENHANCED LOW TEMPERATURE DISCHARGE CAPACITY OF LINI_{1/3}CO_{1/3}MN_{1/3}O₂ WITH LITHIUM BORON OXIDE GLASS MODIFICATION

Authors: TAN, SY; WANG, L; BIAN, L; et.alTAN, SY; WANG, L; BIAN, L; XU, JB; REN, W; HU, PF; CHANG, AM; Collapse

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Source: J POWER SOURCES 277: 139-146 MAR 1 2015

Research Fields: ENGINEERING

Times Cited: 6

106 A SELF-CONSISTENT PLASTICITY THEORY FOR MODELING THE THERMO-MECHANICAL PROPERTIES OF IRRADIATED FCC METALLIC POLYCRYSTALS

Authors: XIAO, XZ; SONG, DK; XUE, JM; et.alXIAO, XZ; SONG, DK; XUE, JM; CHU, HJ; DUANA, HL; Collapse

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Collapse

Source: J MECH PHYS SOLIDS 78: 1-16 MAY 2015

Research Fields: ENGINEERING

Times Cited: 6

107 EVALUATING HEALTH-CARE WASTE TREATMENT TECHNOLOGIES USING A HYBRID MULTI-CRITERIA DECISION MAKING MODEL

Authors: LIU, HC; YOU, JX; LU, C; et.alLIU, HC; YOU, JX; LU, C; CHEN, YZ; Collapse

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Collapse

Source: RENEW SUSTAIN ENERGY REV 41: 932-942 JAN 2015

Research Fields: ENGINEERING

Times Cited: 5

108 ON SELF-DUAL CONSTACYCLIC CODES OVER FINITE FIELDS

Authors: YANG, YS; CAI, WC; YANG, YS; CAI, WC; Collapse

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Source: DESIGNS CODES CRYPTOGR 74 (2): 355-364 FEB 2015

Research Fields: COMPUTER SCIENCE

Times Cited: 5

109 KNOWLE: A SEMANTIC LINK NETWORK BASED SYSTEM FOR ORGANIZING LARGE SCALE ONLINE NEWS EVENTS

Authors: XU, Z; WEI, X; LUO, XF; et.alXU, Z; WEI, X; LUO, XF; LIU, YH; MEI, L; HU, CP; CHEN, L; Collapse

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Source: FUTURE GENER COMPUT SYST 43-44: 40-50 FEB 2015

Research Fields: COMPUTER SCIENCE

Times Cited: 4