

[在校学生](#) [教职员工](#) [校友](#) [未来学生](#) [学生家长](#) [公众访客](#)

[OA](#) [教务系统](#) [邮件系统](#) [信息门户](#) [图书馆](#) [English](#)

[学校概况](#)

[机构设置](#)

[人才培养](#)

[科学研究](#)

[招生就业](#)

[合作交流](#)

[公共服务](#)

[人才招聘](#)



[首页](#) [科学研究](#) [科研成果](#)

西华大学2014年度SCI收录论文目录

时间：2015-03-16 来源：科技处 作者： 浏览：2933

序号	中文名称	本校登记 责任人	收录时间	发表期刊	学科分类 (一)	影响因子
1	Comparative study of Gaussian- and uniform-profile models of the equilibrium electron beam in a free-electron lase	吉驭斌	2014-11-1	Laser Physics	物理学	1.025
2	Misalignment analysis of combination-cylinder discharge CO2 laser	徐勇根	2014-12-20	APPLIED OPTICS	物理学	1.649
3	Theoretical Investigations on the Mechanism of Dual 1,3-Dipolar Cycloaddition of CO2 with Isocyanides and Alkynes	李唯一	2014-12-24	The Journal of organic chemistry	化学	4.638
4	An improvement method for selecting the best alternative in Decision Making	周斌	2014-11-20	International Journal of Computational Intelligence Systems	计算机科学 技术	0.451
5	Study on a Novel High-Efficiency Bridgeless PFC Converter	曹太强	2014-11-17	Journal of Applied Mathematics	动力与电气 工程	0.8
6	A New Approach to Entropy and Similarity Measure of Vague	胡丹	2014-11-18	SCIENTIFIC WORLD JOURNAL	计算机科学 技术	1.219
7	A series of crystalline organic polymer-inorganic hybrid material zinc-phosphonate-phosphates synthesized in the presence of templates for superior performance catalyst support	黄静	2014-11-8	INORGANIC CHEMISTRY COMMUNICATIONS	化学	2.041

8	A linguistic aggregation operator including weights for linguistic values and experts in group decision making	裴峥	2014-2-3	INTERNATIONAL JOURNAL OF UNCERTAINTY FUZZINESS AND KNOWLEDGE-BASED SYSTEMS	数学	1
9	The framework of P systems applied to solve optimal watermarking problem	彭宏	2014-4-1	Signal Processing	计算机科学 技术	2.238
10	Integrated System Health Management-based Progressive Diagnosis for Space Avionics	徐雷	2014-7-21	IEEE Transactions on Aerospace and Electronic Systems	管理学	1.394
11	Robust Design for Multivariate Quality Characteristics Using Extreme Value Distribution	杨昌明	2014-10-15	JOURNAL OF MECHANICAL DESIGN	机械工程	1.1675
12	Cytotoxic triterpene saponins from <i>Ilex pubescens</i>	李玲	2014-10-28	Journal of Asian Natural Products Research	药 学	0.968
13	Lateral Vibration Response Analysis on Shaft System of Hydro Turbine Generator Unit	赖喜德	2014-3-4	Advances in Vibration Engineering	动力与电气 工程	0.2
14	《Fuzzy sliding mode control design for a class of disturbed systems》	王波	2014-8-1	Journal of the Franklin Institute	电子、通信 与自动控制 技术	2.26
15	The Effect of MgO on the Structure and Dielectric Properties of α -BZN Ceramics	宋天秀	2014-10-22	Ferroelectrics	材料科学	0.54
16	A high capacity image steganography using multi-layer embedding	唐明伟	2014-9-1	International Journal for Light and Electron Optics	计算机科学 技术	0.769

17	A New System of Multivalued Mixed Variational Inequality Problem	李曦	2014-4-16	Abstract and Applied Analysis	数学	1.274
18	Application of Adaptive Fuzzy Spiking Neural P Systems in Fault Diagnosis Model of Power Systems	王军	2014-1-10	Chinese Journal of Electronics	动力与电气工程	0.325
19	Continuous Turing Machine:Real Function Computability and Iteration Issues	陈晓亮	2014-9-30	Applied Mathematics & Information Sciences	计算机科学 技术	1.232
20	Controlled growth of conical nickel oxide nanocrystals and their high performance gas sensing devices for ammonia molecule detection	王剑	2014-8-21	Physical Chemistry Chemical Physics	材料科学	4.198
21	Echinocystic acid, isolated from Gleditsia sinensis fruit, protects endothelial progenitor cell from damage caused by oxLDL, via Akt/eNOS pathway	赖朋	2014-11-20	Life sciences	基础医学	2.3
22	Improving Vehicle Lateral Stability Based on Variable Stiffness and Damping Suspension System via MR Damper	徐延海	2014-6-16	IEEE Transactions on Vehicular Technology	机械工程	2.642
23	Effects of hetero atoms in the preferred structures of binuclear cyclopentadienyl manganese carbonyl analogues	湛晓洪	2014-10-16	Inorganic Chemistry Communications	化学	2.062
24	Effects of Defects on Relaxation Behavior of Nd-Doped BCZT Ceramics	丁士华	2014-8-12	Ferroelectrics	材料科学	0.54

25	The Structure and Dielectric Properties of Na Doped Bi2O3-ZnO-Nb2O5 Ceramics	丁士华	2014-9-16	Ferroelectrics	材料科学	0.54
26	Study of the Photocatalytic Activity of Na and Al-doped ZnO Powders	丁士华	2014-3-10	Ferroelectrics	材料科学	0.54
27	Ferroelectric Relaxor Behavior in Co-doped BCZT Ceramic	丁士华	2014-3-10	Ferroelectrics	材料科学	0.54
28	Dielectric Properties and Relaxor Behavior of Nd Doping BCZT Ceramics	丁士华	2014-3-10	Ferroelectrics	材料科学	0.54
29	Structure and Dielectric Properties of Ba (Ti _{0.9} Zr _{0.1})O ₃ Ceramics Doped with Bi	丁士华	2014-3-3	Ferroelectrics	材料科学	0.54
30	Synthesis and Biological Evaluation of Raddeanin A, a Triterpene Saponin Isolated from Anemone raddeana	钱珊	2014-8-1	CHEMICAL & PHARMACEUTICAL BULLETIN	药 学	1.375
31	Immobilized chiralMn (III) salen-containing oniumsalt onto ZnPS-PVPA for asymmetric epoxidation of unfunctionalized olefins	黄静	2014-7-1	Inorganic Chemistry Communications	化学	2.062
32	Interaction Between Basal Slip and a Mg ₁₇ Al ₁₂ Precipitate in Magnesium	廖敏	2014-7-4	Metallurgical and Materials Transactions A	机械工程	1.73
33	Bis(methylborabenzene) Sandwich Compounds of the First Row Transition Metals	陈建林	2014-8-1	Journal of Organometallic Chemistry	化学	2.302

34	Processing and Assessment of High-Performance Poly (butylene terephthalate) Nanocomposites Reinforced with Microwave Exfoliated Graphite Oxide Nanosheets.	卞军	2014-3-1	European Polymer Journal	材料科学	3.242
35	A topic-specific crawling strategy based on semantics similarity	杜亚军	2014-10-13	Data and Knowledge Engineering	计算机科学 技术	1.489
36	A novel focused crawler based on cell-like membrane computing optimization algorithm	杜亚军	2014-10-7	Neurocomputing	计算机科学 技术	2.005
37	An approach for selecting seed URLs of focused crawler based on user-interest ontology	杜亚军	2014-10-7	Applied Soft Computing Journal	计算机科学 技术	2.697
38	Study of carbon black oxidation behavior under different heating rates	孟忠伟	2014-10-24	Journal of Thermal Analysis and Calorimetry	动力与电气 工程	2.2
39	Spoilage and Pathogenic Bacteria Associated with Spoilage Process of Sichuan Pickle during the Spontaneous Fermentation	向文良	2014-7-9	Food Science and Technology Research	生物学	0.92
40	LTCC Microwave Filters Based on BZN Ceramics	杨晓静	2014-5-8	FERROELECTRICS	材料科学	0.562
41	Dielectric Properties of Ba(Ti _{0.9} Zr _{0.1})O-3 Ceramics Co-Doped with Bi and Cu	杨晓静	2014-9-9	FERROELECTRICS	材料科学	0.562

42	Tribological properties of Al ₂ O ₃ nanoparticles as lubricating oil additives	魏晓伟	2014-1-4	Ceramics International	材料科学	2.086
43	Catalyst-free chemoselective reduction of the carbon-carbon double bond in conjugated alkenes with Hantzsch esters in water	王周玉	2014-3-1	RSC Advances	化学	3.708
44	Tribology properties of Al ₂ O ₃ /TiO ₂ nanocomposites as lubricant additives	魏晓伟	2014-8-10	Ceramics International	材料科学	2.086
45	Dinickel metallocenes: Sandwich Compounds of the First-Row Transition Metals (M = Fe, Co, Ni) with Two Pentahapto Planar Nickelacycle Ligands	曾义	2014-10-8	Organometallics	化学	4.253
46	Kinetic behaviour of Zinc in fly ash melting separation process	魏春梅	2014-3-1	Asian Journal of Chemistry	环境科学技术	0.2
47	SOLID ELECTROLYTE INTER-PHASE ON GRAPHITE ANODES IN Li-ION BATTERIES	黄丽宏	2014-2-19	Rev. Adv. Mater. Sci	材料科学	1.287
48	Flyover Compounds and Bridging Bent Benzene Derivatives as Intermediates in the Cobalt Carbonyl Cyclotrimerization of Alkynes	冯灏	2014-9-30	Organometallics	化学	4.253

49	UWB signal receiver with sub-Nyquist rate sampling based on compressed sensing	庄晓燕	2014-3-1	COMPEL:The International Journal for Computation and Mathematics in Electrical and Electronic Engineering	电子、通信 与自动控制 技术	0.44
50	Characteristic study of anomalous vortex beam through a paraxial optical system	徐勇根	2014-11-15	Optics Communications	物理学	1.542
51	Theoretical study on phase-locking of a radial array CO2 laser	徐勇根	2014-11-15	Optics Communication	物理学	1.542
52	Glass polishing with bound-abrasive vibrating polishing tools	付尧春	2014-1-22	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS	材料科学	0.563
53	A binuclear trimethylenemethane cobalt carbonyl providing the first example of a low-energy perpendicular structure with acyclic hydrocarbon ligands	曾义	2014-9-26	New. J. Chem	化学	3.159
54	Effect of normalized plasma frequency on electron phase-space orbits in a free-electron laser	吉驭斌	2014-2-1	Chinese Physics B	物理学	1.392
55	Research on Optimized Control Model of Freeway Based on Dynamic Traffic Demand Estimation	江竹	2014-3-1	Advances in Mechanical Engineering	信息科学与 系统科学	0.5
56	Hidden physics in molecular rovibrational spectrum	孙卫国	2014-11-11	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	物理学	2.129

57	Mechanism of N-heterocyclic carbene-catalyzed chemical fixation of CO ₂ with aziridines: a theoretical study	李唯一	2014-6-1	RSC ADVANCES	化学	3.708
58	Studies on the analytical curves of diatomic molecules using algebraic and energy-consistent method	樊群超	2014-2-12	ACTA PHYSICA SINICA	物理学	0.845
59	Scale Model for the Confluent Area of Debris Flow and Main River: A Case Study of Wenjia Gully	张婧	2014-2-24	natural hazards and earth system sciences	水利工程	1.826
60	Metal chains versus metal triangles in trinuclear trimethylenemethane iron carbonyls related to Fe ₃ (CO) ₁₂	樊群超	2014-4-10	POLYHEDRON	物理学	2.047
61	The Li•••HF van der Waals minimum and the barrier to the deep HF□Li potential well	樊群超	2014-3-19	MOLECULAR PHYSICS	物理学	1.642
62	Analytical potential curves of some hydride molecules using algebraic and energy-consistent method	樊群超	2014-1-22	EUROPEAN PHYSICAL JOURNAL D	物理学	1.398
63	Bacterial diversity in the fermented yellow water from the traditional Chinese liquor fermentation process	张庆	2014-9-16	Research Journal of Biotechnology	生物学	0.26
64	Covariance-Based Barrage Jammer Nulling Filter for Surveillance Radar	卢刚	2014-4-1	IEICE TRANSACTIONS ON COMMUNICATIONS	电子、通信与自动控制技术	0.326

65	Iron-iron bonding versus iron-phosphorus bonding in binuclear diphosphacyclobutadiene iron carbonyl complexes	谌晓洪	2014-9-1	POLYHEDRON	化学	2.047
66	The diversity of structural features in binuclear cyclobutadiene manganese carbonyls: Relationship to homoleptic manganese carbonyls and cyclopentadienyl chromium carbonyls	谌晓洪	2014-9-1	POLYHEDRON	化学	2.047
67	Diverse bonding modes of the pentalene ligand in binuclear cobalt carbonyl complexes	谌晓洪	2014-9-1	INORGANICA CHIMICA ACTA	化学	2.041
68	一类特殊循环矩阵的判别法及其对角化	何承源	2014-9-17	Appl. Math. Comput.	数学	1.6
69	Density Functional Study on the Structural, Electronic, and Magnetic Properties of 3d Transition-Metal-Doped Au ₅ Clusters	郑本霞	2014-7-16	JOURNAL OF PHYSICAL CHEMISTRY A	物理学	2.775
70	Effect of porous starch concentrations on the microbiological characteristics of microencapsulated Lactobacillus acidophilus	邢亚阁	2014-7-1	Food & Function	食品科学技术	2.907

71	The Energetics of Forming a Diiron Pentacarbonyl Complex of Indene: Stabilization of a High-Energy Tautomer The Rigidity of the Central C ₄ Fe ₂ Unit in	金蓉	2014-3-18	Organometallics	物理学	4.253
72	Binuclear Ferrole Iron Carbonyl Derivatives upon Decarbonylation	曾义	2014-8-8	Polyhedron	化学	2.047
73	Tuning Effects for Some Cyclic Aromatic Carbenes Bearing Remote Amino Groups	曾义	2014-6-10	J. Org. Chem.	化学	4.638
74	添加纳米TiO ₂ 的Ni-P化学复合镀层显微结构与 性能	查五生	2014-9-17	稀有金属材料与工程	材料科学	0.2
75	Dy元素对快淬(Nd,Pr)FeB合金的磁性能和晶化 转变温度的影响	查五生	2014-3-10	稀有金属材料与工程	材料科学	0.2
76	First-Row Transition Metals in Binuclear Cyclopentadienylmetal Derivatives of Tetramethyleneethane: η^3, η^3 versus η^4, η^4 Ligand-Metal Bonding Related to Spin State and Metal-Metal Bonds	李会东	2014-8-1	Organometallics	物理学	4.253
77	Adaptive control of uncertain nonlinear teleoperation Systems	刘霞	2014-2-18	Mechatronics	电子、通信 与自动控制 技术	2
78	String exponential stability with mode constraint of stochastic vehicle following systems	徐晓惠	2014-3-25	ASME Journal of Dynamic Systems, Measurement, and Control	力学	1.039

79	Stability of infinite dimensional interconnected systems with impulsive and stochastic disturbances	徐晓惠	2014-9-17	Abstract and Applied Analysis	力学	1.274
80	Exponential stability of complex-valued neural networks with mixed delays	徐晓惠	2014-9-17	Neurocomputing	计算机科学 技术	1.42
81	Sine hollow beam and its propagation property	徐勇根	2014-8-1	Optik	物理学	0.769
82	Research on propagation characteristic of radial array beams generated by radial array laser through misalignment optical system	徐勇根	2014-7-1	Optics & Laser Technology	物理学	1.649
83	Phase-locking of combination-cylinder discharge CO ₂ laser	徐勇根	2014-5-20	Optics Communications	物理学	1.542
84	Influence of Cr Content on Electronic Structures and Electromagnetic Properties of FeSiCr Powders	周廷栋	2014-4-8	Rare Metal Materials and Engineering	材料科学	0.8
85	Microstructures of TC21 alloys after hydrogenation and dehydrogenation	王小丽	2014-4-1	Transactions of Nonferrous Metals Society of China	材料科学	0.9
86	A robust digital predistortion algorithm for power amplifiers	卜云	2014-5-12	IEICE Electronic Express	电子、通信 与自动控制 技术	0.268

87	Kinetic study methyl orange wastewater degradation of catalytic wet air oxidation by Fe-Co activated carbon	谷晋川	2014-3-3	Asian Journal of Chemistry	环境科学技术	0.25
88	Reliability analysis of spherical function generating mechanisms	张均富	2014-9-30	Journal of Advanced Mechanical Design Systems and Manufacturing	机械工程	0.279
89	Nano/Mesoporous Polymers Based Low-k Dielectric Materials: A Review on Methods and Advances	马素德	2014-3-15	Advance in Polymer Technology	材料科学	2.147
90	A High-Accuracy Linear Conservative Difference Scheme for Rosenau-RLW Equation	胡劲松	2014-4-25	Mathematical Problems in Engineering	数学	1.383
91	Geometries, stabilities, and magnetic properties of AunTi (n=1-9) clusters: A density functional study	迭东	2014-1-7	Computational and Theoretical Chemistry	物理学	1.368
92	The structure and thermal properties of novel DOPO-containing 1,3-benzoxazines	刘治国	2014-3-31	Journal of Thermal Analysis and Calorimetry	化学	2.206
93	Compositional effect of zirconium on structural, electronical, elastic and thermodynamic properties of PbTi _(1-x) ZrxO ₃	陈海川	2014-1-27	Superlattices and Microstructures	物理学	1.979
94	Effects of polarity on the friction and wear of collector shoes deployed in a metro traction system	董霖	2014-5-30	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F JOURNAL OF RAIL AND RAPID TRANSIT	机械工程	0.573

OA	图书馆
课程中心	教务系统
信息门户	诚聘英才
站群管理	教师主页
政府采购机票网站	

[书记信箱](#) [校长信箱](#) [友情链接](#) [联系我们](#)
地址：中国·四川·成都市 西华大学(610039)
电话：(028)87720037 传真：(028)87720200

维护：西华大学·网管中心 蜀ICP备05006459号

