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## HIGHLY CITED PAPERS FOR (LIU SY) AND (UNIV SUSSEX OR UNIV SCI & TECHNOL CHINA)

Sorted by: Citations		SORT AGAIN
1 - 7 (of 7)		Page 1 of 1
1	Citations: 251	WEB OF SCIENCE
<b>Title:</b>	SYNTHESIS OF SHELL CROSS-LINKED MICELLES WITH PH-RESPONSIVE CORES USING ABC TRIBLOCK COPOLYMERS	
<b>Authors:</b>	<a href="#">LIU SY</a> ; WEAVER JVM; <a href="#">TANG YQ</a> ; BILLINGHAM NC; <a href="#">ARMES SP</a> ; TRIBE K	
<b>Source:</b>	<a href="#">MACROMOLECULES</a> 35 (16): 6121-6131 JUL 30 2002	
<b>Addresses:</b>	<a href="#">Univ Sussex</a> , Sch Chem Phys & Environm Sci, Brighton BN1 9QJ, E Sussex, <a href="#">England</a> . Polymer Labs, Church Stretton SY6 6AX, Shrops, <a href="#">England</a> .	
<b>Field:</b>	<a href="#">CHEMISTRY</a>	
2	Citations: 180	WEB OF SCIENCE
<b>Title:</b>	SYNTHESIS OF PH-RESPONSIVE SHELL CROSS-LINKED MICELLES AND THEIR USE AS NANOREACTORS FOR THE PREPARATION OF GOLD NANOPARTICLES	
<b>Authors:</b>	<a href="#">LIU SY</a> ; WEAVER JVM; <a href="#">SAVE M</a> ; <a href="#">ARMES SP</a>	
<b>Source:</b>	<a href="#">LANGMUIR</a> 18 (22): 8350-8357 OCT 29 2002	
<b>Addresses:</b>	<a href="#">Univ Sussex</a> , Sch Chem Phys & Environm Sci, Brighton BN1 9QJ, E Sussex, <a href="#">England</a> .	
<b>Field:</b>	<a href="#">CHEMISTRY</a>	
3	Citations: 179	WEB OF SCIENCE
<b>Title:</b>	POLYMERIC SURFACTANTS FOR THE NEW MILLENNIUM: A PH-RESPONSIVE, ZWITTERIONIC, SCHIZOPHRENIC DIBLOCK COPOLYMER	
<b>Authors:</b>	<a href="#">LIU SY</a> ; <a href="#">ARMES SP</a>	
<b>Source:</b>	<a href="#">ANGEW CHEM INT ED</a> 41 (8): 1413-1416 2002	

**Addresses:** [Univ Sussex](#), Sch Chem Phys & Environm Sci, Brighton BN1 9QJ, E Sussex, [England](#).

**Field:** [CHEMISTRY](#)

4 **Citations:** 100 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** SYNTHESIS OF WELL-DEFINED CYCLIC POLY(N-ISOPROPYLACRYLAMIDE) VIA CLICK CHEMISTRY AND ITS UNIQUE THERMAL PHASE TRANSITION BEHAVIOR

**Authors:** [XU J](#); [YE J](#); [LIU SY](#)

**Source:** [MACROMOLECULES](#) 40 (25): 9103-9110 DEC 11 2007

**Addresses:** [Univ Sci & Technol China](#), Hefei Natl Lab Physical Sci Microscale, Joint Lab Polymer Thin Films & Sol, Dept Polymer Sci & Engr, Anhui Province, Hefei 230026, [Peoples R China](#).

[Univ Sci & Technol China](#), Hefei Natl Lab Physical Sci Microscale, Joint Lab Polymer Thin Films & Sol, Dept Polymer Sci & Engr, Hefei 230026, [Peoples R China](#).

**Field:** [CHEMISTRY](#)

5 **Citations:** 71 

WEB OF SCIENCE

**Title:** FABRICATION OF HYBRID SILICA NANOPARTICLES DENSELY GRAFTED WITH THERMORESPONSIVE POLY(N-ISOPROPYLACRYLAMIDE) BRUSHES OF CONTROLLED THICKNESS VIA SURFACE-INITIATED ATOM TRANSFER RADICAL POLYMERIZATION

**Authors:** [WU T](#); [ZHANG YF](#); [WANG XF](#); [LIU SY](#)

**Source:** [CHEM MATER](#) 20 (1): 101-109 JAN 8 2008

**Addresses:** [Univ Sci & Technol China](#), Dept Polymer Sci & Engr, Joint Lab Polymer Thin Films & Solut, Hefei Nat Lab Phys Sci Microscale, Anhua 230026, [Peoples R China](#).

**Field:** [MATERIALS SCIENCE](#)

6 **Citations:** 17 

WEB OF SCIENCE

**Title:** AMPHIPHILIC MULTIARM STAR BLOCK COPOLYMER-BASED MULTIFUNCTIONAL UNIMOLECULAR MICELLES FOR CANCER TARGETED DRUG DELIVERY AND MR IMAGING

**Authors:** [LI XJ](#); [QIAN YF](#); [LIU T](#); [HU XL](#); [ZHANG GY](#); [YOU YZ](#); [LIU SY](#)

**Source:** [BIOMATERIALS](#) 32 (27): 6595-6605 SEP 2011

**Addresses:** [Univ Sci & Technol China](#), CAS Key Lab Soft Matter Chem, Dept Polymer Sci & Engr, Hefei Natl Lab Phys Sci Microscale, Hefei 230026, Anhui, [Peoples R China](#).  
[Anhui Med Univ](#), Affiliated Hosp 1, Hefei 230022, Anhui, [Peoples R China](#).

**Field:** [MATERIALS SCIENCE](#)

7 Citations: 5 

WEB OF SCIENCE

**Title:** DRUG-LOADED AND SUPERPARAMAGNETIC IRON OXIDE  
NANOPARTICLE SURFACE-EMBEDDED AMPHIPHILIC BLOCK  
COPOLYMER MICELLES FOR INTEGRATED CHEMOTHERAPEUTIC DRUG  
DELIVERY AND MR IMAGING

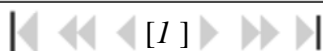
**Authors:** [HU JM](#); QIAN YF; [WANG XF](#); [LIU T](#); [LIU SY](#)

**Source:** [LANGMUIR](#) 28 (4): 2073-2082 JAN 31 2012

**Addresses:** [Anhui Med Univ](#), Affiliated Hosp 1, Hefei 230022, Anhui, [Peoples R China](#).  
[Univ Sci & Technol China](#), CAS Key Lab Soft Matter Chem, Hefei Natl Lab Phys  
Sci Microscale, Dept Polymer Sci & Engn, Hefei 230026, Anhui, [Peoples R China](#).

**Field:** [CHEMISTRY](#)

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