

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication				
<b>D054</b>	Particle-Loaded Membranes for Sample Concentration and/or Clean-Up in Bioanalysis				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Journal of Chromatography B			Hoekstra-Oussoren, Sacha J	
	Volume: 689	Page(s): 221-237	Date: 1997	Lingeman, H Dr.	
<b>D088</b>	Novel sample fractionation for proteomics using stop and go extraction tips (Stage Tips) with single and multiple disks				
	<b>Source(s):</b>			<b>Author(s):</b>	
	51st conference on Mass Spectrometry and Allied Topics (Abstract only)			Mann, Matthias	
	Volume:	Page(s): 558-559	Date: June 2003	Rappsilber, Juri	
				Ishihama, Yasushi	
<b>E026</b>	Investigation of Anion-Exchange and Immunoaffinity Particle-Loaded Membranes for the Isolation of Charged Organic Analytes from Water				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Analytical Chemistry			Thurman, E M	
	Volume: 70	Page(s): 1969-78	Date: 1998	Wilson, George S	
				Dombrowski, Tonya R	
<b>G001</b>	Membrane Approach to Solid-Phase Extractions				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Analytica Chimica Acta			Schmitt, George	
	Volume: 236	Page(s): 157-164	Date: 1990	Markell, Craig	
				Hagen, Donald F	
<b>G002</b>	Use of Membrane Extraction Disks for On-Line Trace Enrichment of Organic Compounds from Aqueous Samples				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Chromatographia			Brouwer, E R	
	Volume: 29	Page(s): 415-418	Date: 1990	Lingeman, H Dr.	
				Brinkman, U A Dr.	
<b>G003</b>	New Technologies in Solid-Phase Extraction				
	<b>Source(s):</b>			<b>Author(s):</b>	
	LC*GC			Bunnelle, Vicki A	
	Volume: 9	Page(s):	Date: 1991	Hagen, Donald F	
				Markell, Craig	
<b>G004</b>	Quantitative Analysis of Alkylbenzenesulfonate Surfactants Using Continuous-Flow Fast Atom Bombardment Spectrometry				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Analytical Chemistry			Hites, Ronald A	
	Volume: 64	Page(s): 1449-1454	Date: 1992	Borgerding, Anthony J	

# Empore Bibliography by Publication Code for: General

<b>Article Code</b>	<b>Title of Publication</b>				
<b>G005</b>	Investigation of the Kinetic Properties of Particle-Loaded Membranes for Solid-Phase Extraction by Forced Flow Planar Chromatography				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Analytical Chemistry			Fernando, Peter N	
	Volume: 65	Page(s): 588-595	Date: March 1, 1993	Poole, Colin F	
				Larrivee, Mary L	
<hr/>					
<b>G006</b>	Solvation Parameter Model for the Prediction of Breakthrough Volumes in Solid-Phase Extraction with Particle-Loaded Membranes				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Analytical Chemistry			Larrivee, Mary L	
	Volume: 66	Page(s): 139-146	Date: 1994	Poole, Colin F	
<hr/>					
<b>G007</b>	Reverse Phase Solid Phase Extraction - Which Compounds Extract and Which Don't?				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Presentation			Hagen, Donald F	
	Volume:	Page(s):	Date:	Wisted, Eric	
				Markell, Craig	
<hr/>					
<b>G008</b>	Effect of Resin Sulfonation on the Retention of Polar Organic Compounds in Solid-Phase Extraction				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Journal of Chromatography A			Fritz, James S	
	Volume: 691	Page(s): 123-131	Date: 1995	Dumont, Philip J	
<hr/>					
<b>G009</b>	Methods and Materials for Solid-Phase Extraction				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Journal of Chromatography A			Dumont, Philip J	
	Volume: 691	Page(s): 133-140	Date: 1995	Schmidt, Luther	
				Fritz, James S	
<hr/>					
<b>G010</b>	Solid Phase Extraction of Ions Using Molecular Recognition Technology				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Pure & Applied Chemistry			Bruening, R L	
	Volume: 67	Page(s): 1069-1074	Date: 1995	Tarbet, B J	
				Bradshaw, Jerald S	
				Izatt, Reed M	
<hr/>					
<b>G011</b>	Influence of Solvent Effects on the Breakthrough Volume in Solid-Phase Extraction Using Porous Polymer Particle-Loaded Membranes				
	<b>Source(s):</b>			<b>Author(s):</b>	
	Analyst			Poole, Salwa K	
	Volume: 120	Page(s):	Date: June 1995	Poole, Colin F	

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication
--------------	----------------------

**G012** Selected Applications of the Use of Supercritical Fluids in Coupled Systems

**Source(s):**

Journal of Chromatography A  
Volume: 703 Page(s): 467-478 Date: 1995

**Author(s):**

David, Frank Dr.  
Medvedovici, A  
Kot, A  
Sandra, P

---

**G013** Purge and Trap Grade Water from a New Carbon Extraction Disk

**Source(s):**

Presentation by the Hazardous Waste Research and Information Center in Char  
Volume: Page(s): Date: 1995

**Author(s):**

Eversole, Gina M  
Beatty, Christopher D  
Cochran, Jack W

---

**G014** Gas-Solid Retention Volumes of Organic Compounds on Styrene-divinylbenzene and Ethylvinylbenzene-divinylbenzene Co-polymer Sorbent Beads

**Source(s):**

Journal of Chromatography A  
Volume: 732 Page(s): 317-326 Date: 1996

**Author(s):**

Hagen, Donald F  
Hart, Kenneth M  
Isabelle, Lorne M  
Luo, Wentai  
Pankow, James F

---

**G015** A Simple Large Volume Injection System with a Solid-Phase Sample Loop for Packed Column Supercritical Fluid Chromatography

**Source(s):**

Chromatographia  
Volume: 39 (9/10) Page(s): 612-618 Date: Nov 1994

**Author(s):**

Kleibohmer, Wolfgang  
Arnold, Michael

---

**G016** New Approaches to Solid - Phase Extraction

**Source(s):**

Methodological Surveys in Bioanalysis of Drugs: Biofluid Assay for Peptide-Rela  
Other Drugs (Series Editor Eric Reid, Volume 24)  
Volume: 24 Page(s): 194-208 Date: 1996

**Author(s):**

Siebert, Donna S  
Miller, Kenneth G  
Poole, Salwa K  
Poole, Colin F

---

**G017** Retention Characteristics of Octadecylsiloxane - Bonded Silica and Porous Polymer Particle Loaded Membranes for Solid-Phase Extraction

**Source(s):**

Journal of Chromatography A  
Volume: 697 Page(s): 89-99 Date: 1995

**Author(s):**

Mayer, Mary L  
Poole, Salwa K  
Poole, Colin F

---

**G018** Identification of the Procedural Steps That Affect Recovery of Semi-Volatile Compounds by Solid-Phase Extraction Using Cartridge and Particle-Loaded Membrane (Disk) Devices

**Source(s):**

Analytica Chimica Acta  
Volume: 294 Page(s): 113-126 Date: 1994

**Author(s):**

Poole, Colin F  
Mayer, Mary L

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication
--------------	----------------------

**G019** A Review of Solid Phase Extraction: Basic Principle and New Developments

**Source(s):**

Chromatographia

Volume: 40

Page(s): 474-480

Date: April 1995

**Author(s):**

Vicente, F

Gallo, B

Berrueta, L A

**G020** Semiochemistry of Cabbage Bugs (Heteroptera: Pentatomidae: Eurydema and Murgantia)

**Source(s):**

Journal Entomol. Sci.

Volume: 31

Page(s): 172-180

Date: 1996

**Author(s):**

Bin, Ferdinando

Harrison, Dawn J

Graf, Jennifer C

Lee, Chang-Joo

Avery, James W

Aldrich, Jeffery R

**G021** Impurities Released From Extractive Phases Used in the Analysis of Pesticides

**Source(s):**

International Journal Analytical Chemistry

Volume: 58

Page(s): 23-30

Date: 1995

**Author(s):**

Fanelli, R

Mangiapan, S

Natangelo, M

Garofani, S

Benfanati, E

**G022** Determination of Kinetic and Retention Properties of Cartridge and Disk Devices for Solid-Phase Extraction

**Source(s):**

Journal of Chromatography B

Volume: 689

Page(s): 245-259

Date: 1997

**Author(s):**

Chapman, Charlotte M

Seibert, Donna S

Poole, Salwa K

Poole, Colin F

**G023** Industrial Separations Using Particle Loaded Membranes

**Source(s):**

Adv. Filter Sep. Technology

Volume: 8

Page(s):

Date: 1994

**Author(s):**

White, Lloyd R

Anderson, Dale R

**G024** Silicalite as a Sorbent for Solid-Phase Extraction

**Source(s):**

Journal of Chromatography A

Volume: 771

Page(s): 45-53

Date: 1997

**Author(s):**

Mayer, Dianna L

Fritz, James S

**G025** Semi-Micro Solid-Phase Extraction of Organic Compounds from Aqueous and Biological Samples

**Source(s):**

Journal of Chromatography A

Volume: 773

Page(s): 189-97

Date: 1997

**Author(s):**

Fritz, James S

Mayer, Dianna L

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication
--------------	----------------------

**G026** A Novel Approach for Dissolving Chemicals with Low Aqueous Solubility; Generator Disk in the Headspace

**Source(s):**

Environmental Toxicology and Chemistry

Volume: 16 (11)

Page(s): 2229-31

Date: 1997

**Author(s):**

Vaes, Wouter H. J

Ramos, Enaut U

Hermens, Joop L

Verhaar, Henk J

---

**G027** New, high-capacity carboxylic acid functionalized resins for solid-phase extraction of a broad range of organic compounds

**Source(s):**

Journal of Chromatography A

Volume: 786

Page(s): 259-68

Date: 1997

**Author(s):**

Bonn, Günther K

Atzl, Norbert

Buchmeiser, Michael R

Ambrose, Dianna I

Fritz, James S

---

**G028** Global Teamwork

**Source(s):**

Laboratory News

Volume:

Page(s): 11

Date: 10/97

**Author(s):**

Dirksen, Theresa A

---

**G030** Membrane Preconcentration CE

**Source(s):**

Analytical Chemistry

Volume:

Page(s): 183A-189A

Date: Mar 1, 1999

**Author(s):**

Naylor, Stephen

Tomlinson, Andy J

Yang, Qing

---

**G031** Mobile-Phase Cleanup Using Solid-Phase Extraction Disks

**Source(s):**

LC\*GC

Volume: 21(2)

Page(s): 169-177

Date: Feb 2003

**Author(s):**

Mattocks, Danna M

Allen, John R

Ringo, Moira C

---

**G032** Stop and Go Extraction Tips for Matrix-Assisted Laser Desorption/Ionization, Nanoelectrospray, and LC/MS Sample Pretreatment in Proteomics

**Source(s):**

Analytical Chemistry

Volume: 75

Page(s): 633-670

Date: 2003

**Author(s):**

Mann, Matthias

Ishihama, Yasushi

Rappsilber, Juri

---

**G033** Variables affecting the Supercritical Fluid extraction of analytes from Octadecylsilane solid-phase sorbents

**Source(s):**

Journal of Chromatography

Volume: 629

Page(s): 3-9

Date: 1993

**Author(s):**

Rein, Joseph

Jolly, Ethon

Furton, Kenneth G

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication
--------------	----------------------

- |  |  |
|--|--|
| <b>G034</b>  | Rapid determination of ions by combined solid-phase extraction-diffuse reflectance spectroscopy                                  |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| Journal of Chromatography A                            | Porter, Marc D   |
| Volume: 997  | Steiner, Steven A  |
| Page(s): 41-50   | Arena, Matteo P  |
| Date: 2003   | Fritz, James S   |
| <hr/>  |  |
| <b>G035</b>  | Sample Preparation and Solid-Phase Extraction  |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| LC*GC  | Raynie, Douglas E  |
| Volume: 15   | Majors, Ronald E   |
| Page(s): 1106-1117                                     |  |
| Date: 1997   |  |
| <hr/>  |  |
| <b>G036</b>  | Recent Advances in Disc-Format Solid-Phase Extraction  |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| LC*GC  | Hall, David O  |
| Volume:  | Blevins, Dennis d  |
| Page(s): 17-20   |  |
| Date: Sep 1998   |  |
| <hr/>  |  |
| <b>G037</b>  | A Review of Modern Solid-Phase Extraction  |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| LC*GC  | Majors, Ronald E   |
| Volume:  |  |
| Page(s): 8-16  |  |
| Date: Sep 1997   |  |
| <hr/>  |  |
| <b>G038</b>  | Accessory Products for SPE Using 96-well Plates  |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| LC*GC  | Wells, David A Dr.   |
| Volume: 17   |  |
| Page(s): 808-822                                       |  |
| Date: Sep 1999   |  |
| <hr/>  |  |
| <b>G039</b>  | Solid-Phase Extraction: Principals and Practice (Book excerpt)   |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| Chemical Analysis, Volume 147, John Wiley & Sons, Inc. | Mills, M.  |
| Volume:  | Thurman, E M   |
| Page(s): 283-301                                       |  |
| Date: 1998   |  |
| <hr/>  |  |
| <b>G040</b>  | The isolation and identification of dyes in aqueous media by solid phase extraction-Fourier transform-Raman spectroscopy (SPERS) |
| <b>Source(s):</b>                                      | <b>Author(s):</b>  |
| Analytical Communications                              | Strawn, Alan W   |
| Volume: 35   | Courbariaux, Yann  |
| Page(s): 297-299                                       | Sewell, Catherine  |
| Date: 1998   | Bristow, Anthony W   |

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication
--------------	----------------------

**G041** Development of the Fragment Constant Method for Estimating the Partition Coefficients of Nonionic Organic Mixtures

**Source(s):**

Archives of Environmental Contamination and Toxicology  
Volume: 41 Page(s): 255-263 Date: 2001

**Author(s):**

Wang, L  
Cheng, J  
Gao, S  
Yu, H  
Lin, Z

**G042** Selective concentration of gold in water to a polystyrene-embedded fiber disk with polyoxyethylene(10)-p-isononylphenyl ether

**Source(s):**

Journal of Chromatography A  
Volume: 932 Page(s): 159-163 Date: 2001

**Author(s):**

Hiraide, Masataka  
Torii, Takahiro  
Akita, Shigendo  
Saitoh, Tohru

**G043** The Use of 3M Porous Polymer Extraction Discs in Assessing Protective Clothing Chemical Permeation

**Source(s):**

Applied Occupational and Environmental Hygiene  
Volume: 16 Page(s): 729-735 Date: 2001

**Author(s):**

Boeniger, M.  
Berardinelli, Stephen P  
Vo, Evanly

**G044** Determination of bisphenol A in human serum by high-performance liquid chromatography with multi-electrode electrochemical detection

**Source(s):**

Journal of Chromatography B  
Volume: 749 Page(s): 17-23 Date: 2000

**Author(s):**

Nakazawa, Hiroyuki  
Makino, Tsunehisa  
Yoshimura, Yoshihiro  
Kato, Kayoko  
Inoue, Koichi

**G045** New Designs and Formats in Solid-Phase Extraction Sample Preparation

**Source(s):**

LC\*GC  
Volume: 19 Page(s): 678-687 Date: July 2001

**Author(s):**

Majors, Ronald E

**G046** Enhancing solid-phase disk extraction performance with design of experiments

**Source(s):**

American Laboratory  
Volume: 33 Page(s): 34-35 Date: Nov 2001

**Author(s):**

Perman, Craig A

**G047** Evaluation of a Solid-Phase Extraction Membrane as a Surface-Enhanced Raman Substrate

**Source(s):**

Applied Spectroscopy  
Volume: 52 Page(s): 500-512 Date: 1998

**Author(s):**

Winefordner, James D  
Szabo, Nancy J

# Empore Bibliography by Publication Code for: General

Article Code	Title of Publication
--------------	----------------------

**G048** Solid-phase extraction: method development, sorbents, and coupling with liquid chromatography (Review)

**Source(s):**

Journal of Chromatography A

Volume: 856

Page(s): 3-54

Date: 1999

**Author(s):**

Hennion, Marie C

**G049** Recent developments in polymer-based sorbents for solid-phase extraction (Review)

**Source(s):**

Journal of Chromatography A

Volume: 885

Page(s): 51-72

Date: 2000

**Author(s):**

Bonn, Günther K

Huck, C W

**G050** Synthesis and Characterization of Fluorescent-labeled 1,4-benzodiazepines

**Source(s):**

Unknown Book

Volume:

Page(s): 27-35

Date:

**Author(s):**

Unknown,

**G051** Reproducibility of physical characteristics, protein immobilization and chromatographic performance of 3M Emphaze Biosupport Medium AB 1

**Source(s):**

Journal of Chromatography A

Volume: 667

Page(s): 1-9

Date: 1994

**Author(s):**

Hogancamp, Ralph E

Gleason, Raymond M

Milbrath, Dean S

Rasmussen, Jerald K

Eitzman, Philip D

Stern, Niki J

Johnson, Peter R

**G052** 96-Well solid-phase extraction: a brief history of its development

**Source(s):**

Journal of Chromatography B

Volume: 817

Page(s): 77-80

Date: 2005

**Author(s):**

Macrae, Paul

Cole, Susan

Merson, James

Venn, Richard F

**G053** Solid Phase Extraction Kinetics

**Source(s):**

ACS Meeting, Extended Abstract

Volume:

Page(s):

Date:

**Author(s):**

Hagen, Donald F

Markell, Craig