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Planar chips technology for miniaturization and integration of separation techniques into monitoring system

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897	Rapid separation of fluorescein derivatives using a micromachined capillary electrophoresis system. <b>1993</b> , 283, 361-366		51
896	Miniaturization of separation techniques using planar chip technology. <b>1993</b> , 16, 433-436		35
895	Synchronized cyclic capillary electrophoresis—novel approach to ion separations in solution. <b>1993</b> , 16, 594-596		49
894	Towards miniaturized electrophoresis and chemical analysis systems on silicon: an alternative to chemical sensors. <b>1993</b> , 10, 107-116		122
893	Micromachining a miniaturized capillary electrophoresis-based chemical analysis system on a chip. <b>1993</b> , 261, 895-7		1540
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889	Planar chip technology for capillary electrophoresis. <b>1994</b> , 348, 567-571		29
888	Electroosmotic pumping and electrophoretic separations for miniaturized chemical analysis systems. <b>1994</b> , 4, 257-265		232
887	Three-dimensional micro flow manifolds for miniaturized chemical analysis systems. <b>1994</b> , 4, 246-256		66
886	Ultra-high-speed DNA fragment separations using microfabricated capillary array electrophoresis chips. <b>1994</b> , 91, 11348-52		517
885	Microchip electrophoresis with sample stacking. <b>1995</b> , 16, 481-6		187
884	µ-TAS: Miniaturized Total Chemical Analysis Systems. <b>1995</b> , 5-27		27

883	Microchip-based Devices for Molecular Diagnosis of Genetic Diseases. <b>1996</b> , 1, 183-200		36
882	Integrated microdevice for DNA restriction fragment analysis. <b>1996</b> , 68, 720-3		279
881	Micellar electrokinetic chromatography separations and analyses of biological samples on a cyclic planar microstructure. <b>1996</b> , 68, 2044-53		180
880	Microchip electrophoretic immunoassay for serum cortisol. <b>1996</b> , 68, 18-22		301
879	Functional integration of PCR amplification and capillary electrophoresis in a microfabricated DNA analysis device. <b>1996</b> , 68, 4081-6		643
878	Chapter 2 Column technologies for capillary electrophoresis. <b>1996</b> , 2, 23-80		1
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876	Detection Method Based on a Surface Plasmon Resonance and Its Application to Flow Injection Analysis and Liquid Chromatography. <b>1996</b> , 69, 1969-1974		3
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872	Monolithic capillary gel electrophoresis stage with on-chip detector.		6
871	Miniaturization. <b>1997</b> , 242-273		
870	Novel microstructures and technologies applied in chemical analysis techniques.		8
869	DNA typing in thirty seconds with a microfabricated device. <b>1997</b> , 94, 10273-8		132
868	Ultimate speed and sample volumes in electrophoresis. <b>1997</b> , 25, 278-81		8
867	Microfabrication technologies for integrated nucleic acid analysis. <b>1997</b> , 7, 189-97		34
866	High-speed DNA genotyping using microfabricated capillary array electrophoresis chips. <b>1997</b> , 69, 2181-6		298

865	Generating Electrospray from Microchip Devices Using Electroosmotic Pumping. <b>1997</b> , 69, 1174-1178		364
864	Integrated Microchip Device with Electrokinetically Controlled Solvent Mixing for Isocratic and Gradient Elution in Micellar Electrokinetic Chromatography. <b>1997</b> , 69, 5165-5171		122
863	Multichannel microchip electrospray mass spectrometry. <b>1997</b> , 69, 426-30		326
862	Electrokinetic Focusing in Microfabricated Channel Structures. <b>1997</b> , 69, 3212-3217		139
861	Microchip device for performing enzyme assays. <b>1997</b> , 69, 3407-12		341
860	A Micromachined Injection Device for CZE: Application to Correlation CZE. <b>1997</b> , 69, 4220-4225		44
859	Low temperature bonding for microfabrication of chemical analysis devices. <b>1997</b> , 45, 199-207		96
858	Developments in technology and applications of microsystems. <b>1997</b> , 1, 410-9		79
857	Immunoassay for thyroxine (T4) in serum using capillary electrophoresis and micromachined devices. <b>1997</b> , 697, 175-80		82
856	Clinical potential of microchip capillary electrophoresis systems. <b>1997</b> , 18, 1733-41		143
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850	Miniaturisation: a well-defined trend in separation and preconcentration techniques. <b>1997</b> , 351, 23-40		22
849	Silicon microtechnology and microstructures in separation science. <i>Journal of Chromatography A</i> , <b>1998</b> , 819, 3-12	4.5	58
848	Integrated Capillary Electrophoresis for Chemical Analysis. <b>1998</b> , 3, 209-238		2

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845	Silicon microchambers for DNA amplification. <b>1998</b> , 71, 81-88	118
844	Advances in capillary electrophoresis. <b>1998</b> , 92, 89-124	27
843	Microfabricated liquid chromatography columns based on collocated monolith support structures. <b>1998</b> , 17, 925-32	83
842	Microchip Structures for Submillisecond Electrophoresis. <b>1998</b> , 70, 3476-3480	271
841	Capillary electrophoresis chips with integrated electrochemical detection. <b>1998</b> , 70, 684-8	447
840	Microchip device for cell lysis, multiplex PCR amplification, and electrophoretic sizing. <b>1998</b> , 70, 158-62	375
839	A miniature analytical instrument for nucleic acids based on micromachined silicon reaction chambers. <b>1998</b> , 70, 918-22	235
838	Solvent-programmed microchip open-channel electrochromatography. <b>1998</b> , 70, 3291-7	142
837	Computer simulations of electrokinetic transport in microfabricated channel structures. <b>1998</b> , 70, 4494-504	186
836	Dispersion Sources for Compact Geometries on Microchips. <b>1998</b> , 70, 3781-3789	167
835	Microfabricated devices for genetic diagnostics. <b>1998</b> , 86, 1769-1787	94
834	Micro Total Analysis Systems: Microfluidic Aspects, Integration Concept and Applications. <b>1998</b> , 21-49	125
833	High-throughput genetic analysis using microfabricated 96-sample capillary array electrophoresis microplates. <b>1998</b> , 95, 2256-61	225
832	Microfabricated On-Line Sensor for Continuous Monitoring of L-Glutamate.. <b>1998</b> , 14, 947-953	24
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829	Direct detection of endogenous histamine in rat peritoneal mast cells by in-capillary derivatization high-performance capillary electrophoresis. <b>1999</b> , 736, 263-71		16
828	Optimization of capillary electrophoresis conditions for in-capillary enzyme-catalyzed microreactions. <b>1999</b> , 397, 183-190		18
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823	An integrated microfabricated device for dual microdialysis and on-line ESI-ion trap mass spectrometry for analysis of complex biological samples. <b>1999</b> , 71, 1485-90		116
822	Integration of microfabricated devices to capillary electrophoresis-electrospray mass spectrometry using a low dead volume connection: application to rapid analyses of proteolytic digests. <b>1999</b> , 71, 3036-45		161
821	Microfabricated filters for microfluidic analytical systems. <b>1999</b> , 71, 1464-8		65
820	Microfluidic Assays of Acetylcholinesterase Inhibitors. <b>1999</b> , 71, 5206-5212		181
819	Microfabricated porous membrane structure for sample concentration and electrophoretic analysis. <b>1999</b> , 71, 1815-9		228
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817	Microchip flow cytometry using electrokinetic focusing. <b>1999</b> , 71, 4173-7		180
816	Optimization of high-speed DNA sequencing on microfabricated capillary electrophoresis channels. <b>1999</b> , 71, 566-73		194
815	Radial capillary array electrophoresis microplate and scanner for high-performance nucleic acid analysis. <b>1999</b> , 71, 5354-61		244
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812	Molecular Transport between Two Phases in a Microchannel.. <b>2000</b> , 16, 455-456		62

811	Rapid micro-PCR system for hepatitis C virus amplification. <b>2000</b> ,	2
810	Microfabricated Structures for Bioseparation. <b>2000</b> , 69-74	2
809	Solid phase extraction on microfluidic devices. <b>2000</b> , 12, 93-97	85
808	Towards stationary phases for chromatography on a microchip: molded porous polymer monoliths prepared in capillaries by photoinitiated in situ polymerization as separation media for electrochromatography. <b>2000</b> , 21, 120-7	212
807	DNA sequencing in a monolithic microchannel device. <b>2000</b> , 21, 150-6	92
806	Rapid and sensitive separation of trace level protein digests using microfabricated devices coupled to a quadrupole--time-of-flight mass spectrometer. <b>2000</b> , 21, 198-210	94
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804	Capillary electrophoresis on microchip. <b>2000</b> , 21, 41-54	431
803	Near-infrared laser-induced fluorescence detection in capillary electrophoresis. <b>2000</b> , 21, 1267-80	56
802	Recent advances in electrochemical detection in capillary electrophoresis. <b>2000</b> , 21, 4017-28	96
801	Rapid, parallel separations of d1S80 alleles in a plastic microchannel chip. <i>Journal of Chromatography A</i> , <b>2000</b> , 894, 203-17	4-5 50
800	Analysis of channel-geometry effects on separation efficiency in rectangular-capillary electrochromatography columns. <i>Journal of Chromatography A</i> , <b>2000</b> , 869, 319-28	4-5 16
799	Silicon microsystem passivation for high-voltage applications in DNA chips. <b>2000</b> , 40, 787-789	3
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797	Electromigration methods for amino acids, biogenic amines and aromatic amines. <b>2000</b> , 747, 1-19	52
796	A rapid micro-polymerase chain reaction system for hepatitis C virus amplification. <b>2000</b> , 71, 2-8	66
795	Simulation and experimental validation of micro polymerase chain reaction chips. <b>2000</b> , 71, 127-133	50
794	Combination of flow injection with capillary electrophoresis. <b>2000</b> , 422, 71-79	53

793	Electrochemistry at liquid/liquid interfaces: methodology and potential applications. <b>2000</b> , 45, 2647-2662	231
792	Indirect fluorescence detection of phenolic compounds by capillary electrophoresis on a glass device. <b>2000</b> , 367, 686-91	12
791	Miniaturized total analysis systems for biological analysis. <b>2000</b> , 366, 525-39	233
790	Research and applications of biochip technologies. <b>2000</b> , 45, 101-108	5
789	Proposed Microbattery/Laser Diode Application. <b>2000</b> ,	
788	The Incredibly Shrinking Laboratory Reactions, Separations and Detections. <b>2000</b> , 5, 40-45	1
787	Fabrication of Quartz Microcapillary Electrophoresis Chips Using Plasma Etching. <b>2000</b> , 39, 3677-3682	39
786	Automated parallel DNA sequencing on multiple channel microchips. <b>2000</b> , 97, 5369-74	111
785	The Incredibly Shrinking Laboratory Reactions, Separations and Detections. <b>2000</b> , 5, 40-45	2
784	Development of a positive pressure driven micro-fabricated liquid chromatographic analyzer through rapid-prototyping with poly(dimethylsiloxane) Optimizing chromatographic efficiency with sub-nanoliter injections. <b>2000</b> , 51, 1205-12	21
783	Electroosmosis- and pressure-driven chromatography in chips using continuous beds. <b>2000</b> , 72, 81-7	197
782	A microdevice with integrated liquid junction for facile peptide and protein analysis by capillary electrophoresis/electrospray mass spectrometry. <b>2000</b> , 72, 1015-22	153
781	Introduction. <b>2000</b> , 1-23	
780	Electrically facilitated molecular transport. Analysis of the relative contributions of diffusion, migration, and electroosmosis to solute transport in an ion-exchange membrane. <b>2000</b> , 72, 433-42	69
779	PDMS (polydimethylsiloxane)-glass hybrid microchip for gene amplification.	2
778	Capillary electrophoresis separations on a planar chip with the column-coupling configuration of the separation channels. <b>2000</b> , 72, 3596-604	111
777	Band spreading in two-dimensional microchannel turns for electrokinetic species transport. <b>2000</b> , 72, 5473-82	64
776	Electrochemical detectors prepared by electroless deposition for microfabricated electrophoresis chips. <b>2000</b> , 72, 4677-82	140



775	Injection of fluorescently labeled analytes into microfabricated chips using optically gated electrophoresis. <b>2000</b> , 72, 4598-602	41
774	Automation for genomics, part two: sequencers, microarrays, and future trends. <b>2000</b> , 10, 1288-303	96
773	Electroosmotic fluid motion and late-time solute transport for large zeta potentials. <b>2000</b> , 72, 4767-77	49
772	Development of multichannel devices with an array of electrospray tips for high-throughput mass spectrometry. <b>2000</b> , 72, 3303-10	99
771	Turn geometry for minimizing band broadening in microfabricated capillary electrophoresis channels. <b>2000</b> , 72, 3030-7	159
770	Separation and identification of peptides from gel-isolated membrane proteins using a microfabricated device for combined capillary electrophoresis/nanoelectrospray mass spectrometry. <b>2000</b> , 72, 599-609	117
769	Genomic engineering: moving beyond DNA sequence to function. <b>2000</b> , 88, 1949-1971	28
768	Electroosmotic flow control of fluids on a capillary electrophoresis microdevice using an applied external voltage. <b>2000</b> , 72, 1088-92	87
767	Micromachined Electrophoresis Chips with Electrochemical Detectors for Analysis of Explosive Compounds in Soil and Groundwater. <b>2000</b> , 34, 3046-3050	61
766	Electrokinetically controlled microfluidic analysis systems. <b>2000</b> , 29, 155-81	180
765	A method for filling complex polymeric microfluidic devices and arrays. <b>2001</b> , 73, 3193-7	113
764	Soft lithography in biology and biochemistry. <b>2001</b> , 3, 335-73	2115
763	Active Control of Dynamic Supraparticle Structures in Microchannels. <b>2001</b> , 17, 2866-2871	67
762	Temperature Measurement of Liquids by Differential Absorption of Two Diode Lasers: Application of Contactless Optical Detection in Isotachophoresis. <b>2001</b> , 55, 1251-1258	14
761	Polymer based micro-reactors. <b>2001</b> , 82, 89-99	36
760	Flow-through polymerase chain reactions in chip thermocyclers. <b>2001</b> , 82, 101-21	68
759	Narrow sample channel injectors for capillary electrophoresis on microchips. <b>2001</b> , 73, 2656-62	104
758	Microchip injection and separation anomalies due to pressure effects. <b>2001</b> , 73, 4079-86	118

757	Low-dispersion turns and junctions for microchannel systems. <b>2001</b> , 73, 272-8	106
756	Integrated electrochemical detection for lab on a chip analytical microsystems. <b>2001</b> ,	8
755	Miniaturized electrophoresis: an evolving role in laboratory medicine. <b>2001</b> , 31, 1332-5, 1338-1340, 1342, passim	35
754	Synchronized cyclic capillary electrophoresis using channels arranged in a triangle and low voltages. <b>2001</b> , 371, 195-201	16
753	Micro flow modules with combined fluid flow channel and optical detection waveguide--hyper Rayleigh scattering as a case study. <b>2001</b> , 371, 218-27	4
752	A new PMMA-microchip device for isotachopheresis with integrated conductivity detector. <b>2001</b> , 72, 249-258	145
751	Utilization of the sol-gel technique for the development of novel stationary phases for capillary electrochromatography on a chip. <b>2001</b> , 78, 267-272	36
750	Design of low voltage-driven capillary electrophoresis chips using moving electrical fields. <b>2001</b> , 80, 33-40	17
749	On-chip capillary electrophoresis for alkaline phosphatase testing. <b>2001</b> , 16, 1009-14	24
748	Exploiting sensitive laser-induced fluorescence detection on electrophoretic microchips for executing rapid clinical diagnostics. <b>2001</b> , 16, 79-88	17
747	New approaches for fabrication of microfluidic capillary electrophoresis devices with on-chip conductivity detection. <b>2001</b> , 22, 235-41	99
746	Sample preconcentration by field amplification stacking for microchip-based capillary electrophoresis. <b>2001</b> , 22, 258-71	133
745	Integration of gene amplification and capillary gel electrophoresis on a polydimethylsiloxane-glass hybrid microchip. <b>2001</b> , 22, 328-33	138
744	A capillary electrophoresis chip for the analysis of print and film photographic developing agents in commercial processing solutions using indirect fluorescence detection. <b>2001</b> , 22, 348-54	12
743	Isotachopheresis separations of enantiomers on a planar chip with coupled separation channels. <b>2001</b> , 22, 3347-53	51
742	High-performance genetic analysis using microfabricated capillary array electrophoresis microplates. <b>2001</b> , 22, 3845-56	80
741	Sample purification on a microfluidic device. <b>2001</b> , 22, 3868-75	35
740	Isotachopheresis and isotachopheresis-zone electrophoresis of food additives on a chip with column-coupling separation channels. <b>2001</b> , 24, 802-809	66

739	Microfabricated capillary electrophoresis sensor for uranium (VI). <b>2001</b> , 436, 181-189		55
738	Flow-through sampling for electrophoresis-based microfluidic chips using hydrodynamic pumping. <i>Journal of Chromatography A</i> , <b>2001</b> , 937, 115-25	4-5	44
737	Fabrication of polyester microchannels and their applications to capillary electrophoresis. <i>Journal of Chromatography A</i> , <b>2001</b> , 907, 279-89	4-5	36
736	Isotachopheresis and isotachopheresis--zone electrophoresis separations of inorganic anions present in water samples on a planar chip with column-coupling separation channels and conductivity detection. <i>Journal of Chromatography A</i> , <b>2001</b> , 916, 155-65	4-5	87
735	Enantioseparations in capillary electromigration techniques: recent developments and future trends. <i>Journal of Chromatography A</i> , <b>2001</b> , 906, 309-63	4-5	313
734	Electrochemical enzyme immunoassays on microchip platforms. <b>2001</b> , 73, 5323-7		157
733	Arrayed-electrode design for moving electric field driven capillary electrophoresis chips. <b>2001</b> , 73, 54-62		21
732	Microfabricated polymer chip for capillary gel electrophoresis. <b>2001</b> , 17, 958-62		32
731	Microchip electrophoretic separation systems for biomedical and pharmaceutical analysis. <b>2001</b> , 14, 1-12		72
730	Chapter 5 Prominent chromatographers and their research seminal concepts in chromatography/separation sciences. <b>2001</b> , 64, 99-599		1
729	An Innovative Separation Platform: Electrophoretic Microchip Technology. <b>2001</b> , 3, 529-554		
728	A poly-methylmethacrylate electrophoresis microchip with sample preconcentrator. <b>2001</b> , 11, 189-194		46
727	Ultra-fast DNA separations using capillary electrophoresis. <b>2001</b> , 163, 19-39		
726	A robust and scalable microfluidic metering method that allows protein crystal growth by free interface diffusion. <b>2002</b> , 99, 16531-6		425
725	UV Laser Micromachining of Polymers for Microfluidic Applications. <b>2002</b> , 7, 78-82		13
724	Design and simulation of bi-directional microfluid driving systems. <b>2002</b> , 12, 115-121		14
723	UV Laser Micromachining of Polymers for Microfluidic Applications. <b>2002</b> , 7, 78-82		13
722	Materials for DNA Sequencing Chip. <b>2002</b> , 9, 243-259		4

7 <sup>21</sup>	A high-throughput continuous sample introduction interface for microfluidic chip-based capillary electrophoresis systems. <b>2002</b> , 74, 1223-31	91
7 <sup>20</sup>	Fluorescence correlation spectroscopy excited with a stationary interference pattern for capillary electrophoresis. <b>2002</b> , 74, 5121-31	15
7 <sup>19</sup>	Microfabricated 384-lane capillary array electrophoresis bioanalyzer for ultrahigh-throughput genetic analysis. <b>2002</b> , 74, 5076-83	249
7 <sup>18</sup>	Performance of an integrated microoptical system for fluorescence detection in microfluidic systems. <b>2002</b> , 74, 3400-7	83
7 <sup>17</sup>	Design and analysis of folded channels for chip-based separations. <b>2002</b> , 74, 2960-7	38
7 <sup>16</sup>	A chip-based electrophoresis system with electrochemical detection and hydrodynamic injection. <b>2002</b> , 74, 4054-9	77
7 <sup>15</sup>	DNA amplification and hybridization assays in integrated plastic monolithic devices. <b>2002</b> , 74, 3063-70	159
7 <sup>14</sup>	Micro total analysis systems. 1. Introduction, theory, and technology. <b>2002</b> , 74, 2623-36	1871
7 <sup>13</sup>	Dual fluorescence and electrochemical detection on an electrophoresis microchip. <b>2002</b> , 74, 3348-53	77
7 <sup>12</sup>	Plastic fantastic?. <b>2002</b> , 2, 31N-36N	91
7 <sup>11</sup>	Photocyanation of pyrene across an oil/water interface in a polymer microchannel chip. <b>2002</b> , 2, 231-4	71
7 <sup>10</sup>	A prototype industrial sensing system for phosphorus based on micro system technology. <b>2002</b> , 127, 1-4	21
7 <sup>09</sup>	Pressure pinched injection of nanolitre volumes in planar micro-analytical devices. <b>2002</b> , 2, 45-9	38
7 <sup>08</sup>	Bi-directional control systems for microfluids.	
7 <sup>07</sup>	Sample pretreatment on microfabricated devices. <b>2002</b> , 56, 233-66	158
7 <sup>06</sup>	Polymer microfluidic devices. <b>2002</b> , 56, 267-87	900
7 <sup>05</sup>	An integrated fritless column for on-chip capillary electrochromatography with conventional stationary phases. <b>2002</b> , 74, 639-47	135
7 <sup>04</sup>	Flow-through sampling for electrophoresis-based microchips and their applications for protein analysis. <b>2002</b> , 74, 5146-53	40

703	Microfabricated devices in biotechnology and biochemical processing. <b>2002</b> , 20, 116-22	199
702	Quantification and evaluation of Joule heating in on-chip capillary electrophoresis. <b>2002</b> , 23, 613-20	86
701	Microfluidic chips for clinical and forensic analysis. <b>2002</b> , 23, 677-712	443
700	Determination of oxalate in urine by zone electrophoresis on a chip with conductivity detection. <b>2002</b> , 23, 774-81	30
699	Use of bioaffinity interactions in electrokinetically controlled assays on microfabricated devices. <b>2002</b> , 23, 823-35	30
698	Indirect fluorescence detection of simple sugars via high-pH electrophoresis in poly(dimethylsiloxane) microfluidic chips. <b>2002</b> , 23, 2347-54	23
697	A hybrid microdevice for electrophoresis and electrochromatography using UV detection. <b>2002</b> , 23, 3479-86	28
696	Prototyping disposable electrophoresis microchips with electrochemical detection using rapid marker masking and laminar flow etching. <b>2002</b> , 23, 3735-43	32
695	Micellar electrokinetic chromatography: current developments and future. <b>2002</b> , 23, 3907-21	66
694	A signal process method for DNA segments separation in micro-channel electrophoresis. <b>2002</b> , 17, 619-23	12
693	Sample manipulation in micro total analytical systems. <b>2002</b> , 21, 726-740	44
692	Assay and biological relevance of endogenous histamine and its metabolites: application of microseparation techniques. <b>2002</b> , 781, 165-79	29
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690	Homogeneous immunoassay for detection of TNT and its analogues on a microfabricated capillary electrophoresis chip. <b>2003</b> , 75, 1188-95	102
689	Subsecond separation of cellular flavin coenzymes by microchip capillary electrophoresis with laser-induced fluorescence detection. <i>Journal of Chromatography A</i> , <b>2003</b> , 1021, 201-7	4-5 21
688	Current research activity in biosensors. <b>2003</b> , 377, 446-68	227
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