Tomoyuki Yasukawa

List of Publications by Year
in descending order

148	3,650	101543	155660
papers	citations	36 h-index	55 g-index

148	148	148	3191
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electrofusion of cells with different diameters by generating asymmetrical electric field in the microwell array. Analytical Sciences, 2022, 38, 235-239.	1.6	2
2	Selective retrieval of antibody-secreting hybridomas in cell arrays based on the dielectrophoresis. Biosensors and Bioelectronics, 2022, 209, 114250.	10.1	7
3	Discrimination of cell-differentiation using a cell-binding assay based on the conversion of cell-patterns with dielectrophoresis. Biosensors and Bioelectronics, 2021, 175, 112892.	10.1	2
4	Selective Trapping and Retrieval of Single Cells Using Microwell Array Devices Combined with Dielectrophoresis. Analytical Sciences, 2021, 37, 803-806.	1.6	4
5	Electrorotation Rates of K562 Cells Accompanied by Erythroid Differentiation Induced by Sodium Butyrate. Analytical Sciences, 2021, 37, 229-232.	1.6	2
6	Simultaneous Monitoring of Oxygen Consumption and Movement of Zebrafish Embryos Based on an LSI-based Electrochemical Multiple-biosensor. Bunseki Kagaku, 2021, 70, 535-540.	0.2	0
7	Microfluidic Separation of Blood Cells Based on the Negative Dielectrophoresis Operated by Three Dimensional Microband Electrodes. Micromachines, 2020, 11, 833.	2.9	8
8	Determination of membrane capacitance and cytoplasm conductivity by simultaneous electrorotation. Analyst, The, 2020, 145, 4188-4195.	3.5	16
9	Rapid Formation of Arrayed Cells on an Electrode with Microwells by a Scanning Electrode Based on Positive Dielectrophoresis. Analytical Sciences, 2019, 35, 701-704.	1.6	8
10	Biosensors Using an Antibody as a Recognition Element. Analytical Sciences, 2019, 35, 359-360.	1.6	0
11	Rapid Formation of Aggregates with Uniform Numbers of Cells Based on Three-dimensional Dielectrophoresis. Analytical Sciences, 2019, 35, 895-901.	1.6	8
12	Point of care testing apparatus for immunosensing. , 2019, , 193-205.		0
13	Particle Patterning Based on Positive Dielectrophoresis Using a Scanning Microelectrode. Sensors and Materials, 2019, 31, 23.	0.5	1
14	Simple Formation of Cell Arrays Embedded in Hydrogel Sheets and Cubes. Analytical Sciences, 2018, 34, 127-130.	1.6	8
15	Label-Free Rapid Separation and Enrichment of Bone Marrow-Derived Mesenchymal Stem Cells from a Heterogeneous Cell Mixture Using a Dielectrophoresis Device. Sensors, 2018, 18, 3007.	3.8	17
16	Quantitative and Single-step Enzyme Immunosensing Based on an Electrochemical Detection Coupled with Lateral-flow System. Analytical Sciences, 2017, 33, 531-535.	1.6	16
17	Manipulation of individual cells based on dielectrophoresis using a microdisk electrode with a microcavity. , 2017, , .		0
18	Imaging of enzyme activity using bioâ€LSI system enables simultaneous immunosensing of different analytes in multiple specimens. Biotechnology Journal, 2016, 11, 838-842.	3.5	6

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19	Alternation of Gene Expression Levels in Mesenchymal Stein Cells by Applying Positive Dielectrophoresis. Analytical Sciences, 2016, 32, 1213-1216.	1.6	13
20	Dielectrophoretic Tweezers for Pickup and Relocation of Individual Cells Using Microdisk Electrodes with a Microcavity. Electrochemistry, 2016, 84, 361-363.	1.4	9
21	Relocation of individual cells to form patterns based on dielectrophoresis using microdisk electrode with cavity. , 2016, , .		0
22	Improvement of Electrochemical Response of Cocaine Sensors Based on DNA Aptamer by Heat Treatment. Analytical Sciences, 2016, 32, 469-472.	1.6	7
23	A Dual Electrochemical Sensor Based on a Test-strip Assay for the Quantitative Determination of Albumin and Creatinine. Analytical Sciences, 2015, 31, 583-589.	1.6	13
24	Electrochemical Assay System with a Membrane Fluidic Device. Bunseki Kagaku, 2015, 64, 99-104.	0.2	0
25	Investigation of oxygen consumption for micropatterns of contractile myotubes by scanning electrochemical microscopy. , 2015, , .		0
26	Oxygen Consumption of Contractile C2C12 Myotubes Investigated by Scanning Electrochemical Microscopy. Chemistry Letters, 2015, 44, 1031-1032.	1.3	4
27	A DNA hybridization sensor based on catalytic response by platinum deposition. Analyst, The, 2015, 140, 1014-1018.	3.5	3
28	Discrimination of Cells with Specific Antigens Expressed on a Membrane Based on the Dielectrophoresis. , 2015, , 69-78.		0
29	Separation of cells expressed specific antigen on the surface based on dielectrophoresis. , 2014, , .		0
30	Cell pairing on a microwell array electrode by positive dielectrophoresis. , 2014, , .		0
31	Cell Pairing Using Microwell Array Electrodes Based on Dielectrophoresis. Analytical Chemistry, 2014, 86, 6818-6822.	6.5	45
32	Detection of the Oxygen Consumption Rate of Migrating Zebrafish by Electrochemical Equalization Systems. Analytical Chemistry, 2014, 86, 304-307.	6.5	7
33	Rapid formation of cell-particle complexes via dielectrophoretic manipulation for the detection of surface antigens. Biosensors and Bioelectronics, 2014, 61, 215-221.	10.1	7
34	Array of Single-cell Pairs on a Microwell Array Based on Positive Dielectrophoresis. Chemistry Letters, 2014, 43, 980-981.	1.3	8
35	Electrochemical Activity Imaging of Enzymes Immobilized on Substrates Based on a Bio-LSI System. Chemistry Letters, 2014, 43, 758-759.	1.3	6
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37	Development of highly sensitive electrochemical measurement on dry chemistry measuring electrode potential shift. Electrochimica Acta, 2013, 108, 776-780.	5.2	2
38	Positioning of cells flowing in a fluidic channel by negative dielectrophoresis. Sensors and Actuators B: Chemical, 2013, 186, 9-16.	7.8	22
39	Dielectrophoretic formation of cell-particle complexes based on immunoreaction. , 2013, , .		0
40	Line Patterning with Microparticles at Different Positions in a Single Device Based on Negative Dielectrophoresis. Journal of Robotics and Mechatronics, 2013, 25, 650-656.	1.0	5
41	Catalytic Reduction of Hydrogen Peroxide by Platinum Electrode Deposited Carbon Electrode toward the Application for Bioanalysis. Hyomen Gijutsu/Journal of the Surface Finishing Society of Japan, 2013, 64, 190-192.	0.2	1
42	Negative Dielectrophoretic Particle Positioning in A Fluidic Flow. Intelligent Automation and Soft Computing, 2012, 18, 201-211.	2.1	4
43	Microsensors with Detection Range of Glucose to Higher Concentrations by Regulating Oxygen Concentration with the Electrolysis of Water. Electrochemistry, 2012, 80, 15-17.	1.4	2
44	Improvement of Detectable Sensitivity for Enzyme Reaction by Scanning Electrochemical Microscopy with Distance Control System for Immunosensing. Electrochemistry, 2012, 80, 30-32.	1.4	1
45	Microfluidic Devices for Electrochemical Measurement of Photosynthetic Activity of Cyanobacteria Microcystis Cells. Analytical Sciences, 2012, 28, 69-72.	1.6	9
46	Rapid pattern switching of cellular arrays with dielectrophoresis to discriminate surface antigen. , 2012, , .		0
47	Simple Detection of Surface Antigens on Living Cells by Applying Distinct Cell Positioning with Negative Dielectrophoresis. Analytical Chemistry, 2012, 84, 8830-8836.	6.5	30
48	Highly-sensitive electrochemical immunosensing method based on dual amplification systems. Biosensors and Bioelectronics, 2012, 37, 19-23.	10.1	23
49	Patterning with particles using three-dimensional interdigitated array electrodes with negative dielectrophoresis and its application to simple immunosensing. Electrochimica Acta, 2012, 82, 35-42.	5.2	15
50	Electrochemical detection of redox species flowing in a nitrocellulose membrane and application to quantitative immunochromatography. Electrochimica Acta, 2012, 81, 14-19.	5.2	22
51	Detection of Pesticide Residues Using Biosensors. , 2012, , 21-40.		1
52	Electrochemical detection of receptor-mediated endocytosis by scanning electrochemical microscopy. Physical Chemistry Chemical Physics, 2011, 13, 16569.	2.8	22
53	Sensitive and Spatially Multiplexed Detection System Based on Dielectrophoretic Manipulation of DNA-Encoded Particles Used as Immunoreactions Platform. Analytical Chemistry, 2011, 83, 1053-1060.	6.5	37
54	Detection of Surface Antigens on Living Cells through Incorporation of Immunorecognition into the Distinct Positioning of Cells with Positive and Negative Dielectrophoresis. Analytical Chemistry, 2011, 83, 7207-7212.	6.5	36

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55	Inhibition of Electrochemical Fouling against Biomolecules on a Diamond-Like Carbon Electrode. Analytical Sciences, 2011, 27, 91-94.	1.6	16
56	Immunodevice for simultaneous detection of two relevant tumor markers based on separation of different microparticles by dielectrophoresis. Biosensors and Bioelectronics, 2011, 28, 443-449.	10.1	16
57	An electrochemical device with microwells for determining the photosynthetic activity of a single cyanobacterium. Sensors and Actuators B: Chemical, 2011, 153, 474-478.	7.8	6
58	Electrorotation chip consisting of three-dimensional interdigitated array electrodes. Sensors and Actuators B: Chemical, 2011, 153, 468-473.	7.8	20
59	Electrochemical Characterization of Enzyme and Immunoglobulin G Patterned Using Microcontact Printing. Electrochemistry, 2010, 78, 122-125.	1.4	1
60	Preparation of Immunosensors Using a Microfluidic Device with an Interdigitated Array Electrode Modified with Antibodies. Electrochemistry, 2010, 78, 175-177.	1.4	1
61	Sensitive Glucose Sensors Based on Chemical Amplification with a Glucose Cycling of Substrate on Oxygen Permeable Poly(dimethylsiloxane) Layer. Bunseki Kagaku, 2010, 59, 721-725.	0.2	1
62	Highly Sensitive Detection of N1,N12-Diacetylspermine Based on Electrochemical Charge Accumulation. Chemistry Letters, 2010, 39, 88-89.	1.3	4
63	Determination of the Apparent Michaelis Constant of Glucose Oxidase Immobilized on a Microelectrode with Respect to Oxygen. Electroanalysis, 2010, 22, 927-930.	2.9	5
64	Competitive multi-immunosensing of pesticides based on the particle manipulation with negative dielectrophoresis. Biosensors and Bioelectronics, 2010, 25, 1928-1933.	10.1	40
65	Electrochemical monitoring of hydrogen peroxide released from leucocytes on horseradish peroxidase redox polymer coated electrode chip. Biosensors and Bioelectronics, 2010, 25, 1723-1728.	10.1	24
66	Rapid and simple immunosensing system for simultaneous detection of tumor markers based on negative-dielectrophoretic manipulation of microparticles. Talanta, 2010, 81, 657-663.	5.5	47
67	Topographic imaging of convoluted surface of live cells by scanning ion conductance microscopy in a standing approach mode. Physical Chemistry Chemical Physics, 2010, 12, 10012.	2.8	91
68	Fabrication of Line and Grid Patterns with Cells Based on Negative Dielectrophoresis. Journal of Robotics and Mechatronics, 2010, 22, 613-618.	1.0	4
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70	Rapid immunosensing based on accumulation of microparticles by negative dielectrophoresis. , 2009, , .		0
71	Detection of hormone active chemicals using genetically engineered yeast cells and microfluidic devices with interdigitated array electrodes. Electrophoresis, 2009, 30, 3406-3412.	2.4	47
72	Manipulation of microparticles for construction of array patterns by negative dielectrophoresis using multilayered array and grid electrodes. Biotechnology and Bioengineering, 2009, 104, 709-718.	3.3	22

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73	Detection of pesticide residues using an immunodevice based on negative dielectrophoresis. Biosensors and Bioelectronics, 2009, 24, 1592-1597.	10.1	36
74	Simple and rapid preparation of vertically aligned gold nanoparticle arrays and fused nanorods in pores of alumina membrane based on positive dielectrophoresis. Sensors and Actuators B: Chemical, 2009, 136, 320-325.	7.8	26
75	Three dimensional microelectrode array device integrating multi-channel microfluidics to realize manipulation and characterization of enzyme-immobilized polystyrene beads. Sensors and Actuators B: Chemical, 2009, 141, 256-262.	7.8	12
76	Control of the microparticle position in the channel based on dielectrophoresis. Sensors and Actuators B: Chemical, 2009, 142, 400-403.	7.8	16
77	Electrochemical single-cell gene-expression assay combining dielectrophoretic manipulation with secreted alkaline phosphatase reporter system. Biosensors and Bioelectronics, 2009, 25, 913-919.	10.1	86
78	A microfluidic dual capillary probe to collect messenger RNA from adherent cells and spheroids. Analytical Biochemistry, 2009, 385, 138-142.	2.4	35
79	Electrochemical Detection of Epidermal Growth Factor Receptors on a Single Living Cell Surface by Scanning Electrochemical Microscopy. Analytical Chemistry, 2009, 81, 2785-2790.	6.5	98
80	Transfected Single-Cell Imaging by Scanning Electrochemical Optical Microscopy with Shear Force Feedback Regulation. Analytical Chemistry, 2009, 81, 9674-9681.	6.5	80
81	Electrochemical characterization of enzymatic activity of yeast cells entrapped in a poly(dimethylsiloxane) microwell on the basis of limited diffusion system. Analyst, The, 2009, 134, 182-187.	3.5	16
82	Cisplatin-based DNA sensing with enhanced current response. Analyst, The, 2009, 134, 2113.	3.5	8
83	Use of a Surface-Modified Poly(dimethysiloxane) Layer for the Preparation of Amperometric Glucose Sensor. Electrochemistry, 2009, 77, 319-321.	1.4	6
84	Immobilization of Glucose Oxidase on a Poly(dimethylsiloxane) Layer by Using Poly(l-lysine) as a Polymer Backbone. Analytical Sciences, 2009, 25, 1159-1162.	1.6	6
85	Amperometric Glucose Sensors Utilizing the Permeability of Oxygen and Hydrogen Peroxide through aPoly(dimethylsiloxane) Layer. Bunseki Kagaku, 2009, 58, 639-644.	0.2	3
86	Rapid and separation-free sandwich immunosensing based on accumulation of microbeads by negative-dielectrophoresis. Biosensors and Bioelectronics, 2008, 24, 1000-1005.	10.1	36
87	Rapid fabrication of nanoparticles array on polycarbonate membrane based on positive dielectrophoresis. Sensors and Actuators B: Chemical, 2008, 131, 424-431.	7.8	19
88	Enzyme immunoassay of insulin at picomolar levels based on the coulometric determination of hydrogen peroxide. Sensors and Actuators B: Chemical, 2008, 135, 304-308.	7.8	20
89	Negative dielectrophoretic patterning with different cell types. Biosensors and Bioelectronics, 2008, 24, 1043-1047.	10.1	85
90	Negative dielectrophoretic manipulation with microparticles for rapid immunosensing. , 2008, , .		0

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91	Electrophoretic Cell Manipulation and Electrochemical Gene-Function Analysis Based on a Yeast Two-Hybrid System in a Microfluidic Device. Analytical Chemistry, 2008, 80, 3722-3727.	6.5	48
92	Cell-Based Electrochemical Assay for Endotoxin Using a Secreted Alkaline Phosphatase Reporter System. Electrochemistry, 2008, 76, 525-528.	1.4	16
93	SECM for Single-Cell Bioimaging. ECS Meeting Abstracts, 2008, , .	0.0	1
94	Immunoassay for Insulin Using Highly-Sensitive Hydrogen Peroxide Sensors Based on Charge Accumulation Systems. ECS Transactions, 2008, 16, 27-35.	0.5	1
95	Oxygen Consumption of Mammalian Embryos and Oocytes Monitored by Scanning Electrochemical Microscopy. , 2007, , .		1
96	Micropatterning with different cell types by dielectrophoretic manipulation. , 2007, , .		1
97	Electrochemical ELISA of Testosterone Using Nitrocellulose Membrane as a Support for Antibodies. Bunseki Kagaku, 2007, 56, 471-478.	0.2	0
98	A competitive immunochromatographic assay for testosterone based on electrochemical detection. Talanta, 2007, 73, 886-892.	5.5	46
99	Measurement of Gene Expression from Single Adherent Cells and Spheroids Collected Using Fast Electrical Lysis. Analytical Chemistry, 2007, 79, 6823-6830.	6.5	38
100	Negative Dielectrophoretic Patterning with Colloidal Particles and Encapsulation into a Hydrogel. Langmuir, 2007, 23, 4088-4094.	3.5	66
101	Electrochemical screening of recombinant protein solubility inEscherichia coli using scanning electrochemical microscopy (SECM). Biotechnology and Bioengineering, 2007, 96, 1008-1013.	3.3	15
102	Regulation and characterization of the polarity of cells embedded in a reconstructed basement matrix using a three-dimensional micro-culture system. Biotechnology and Bioengineering, 2007, 97, 615-621.	3.3	8
103	Flow sandwich-type immunoassay in microfluidic devices based on negative dielectrophoresis. Biosensors and Bioelectronics, 2007, 22, 2730-2736.	10.1	66
104	All-solid-state micro lithium-ion batteries fabricated by using dry polymer electrolyte with micro-phase separation structure. Electrochemistry Communications, 2007, 9, 2013-2017.	4.7	58
105	A multicellular spheroid array to realize spheroid formation, culture, and viability assay on a chip. Biomaterials, 2007, 28, 559-566.	11.4	159
106	Enzyme immunosensing of pepsinogens 1 and 2 by scanning electrochemical microscopy. Biosensors and Bioelectronics, 2007, 22, 3099-3104.	10.1	34
107	Solâ€“gel fabrication of lithium-ion microarray battery. Electrochemistry Communications, 2007, 9, 857-862.	4.7	48
108	Microcontact printed diaphorase monolayer on glass characterized by atomic force microscopy and scanning electrochemical microscopy. Electrochemistry Communications, 2007, 9, 2703-2708.	4.7	9

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109	Microfluidic chip integrated with amperometric detector array for in situ estimating oxygen consumption characteristics of single bovine embryos. Sensors and Actuators B: Chemical, 2007, 125, 680-687.	7.8	40
110	Development of Negative Dielectrophoretic Cellular Patterning System for Living Cells. , 2006, , .		0
111	Oxygen consumption of cell suspension in a poly(dimethylsiloxane) (PDMS) microchannel estimated by scanning electrochemical microscopy. Analyst, The, 2006, 131, 1006.	3.5	33
112	Topographic, Electrochemical, and Optical Images Captured Using Standing Approach Mode Scanning Electrochemical/Optical Microscopy. Langmuir, 2006, 22, 10299-10306.	3.5	88
113	Control of the ZnO Nanowires Nucleation Site Using Microfluidic Channels. Journal of Physical Chemistry B, 2006, 110, 3856-3859.	2.6	41
114	Electrochemical Monitoring of Cellular Signal Transduction with a Secreted Alkaline Phosphatase Reporter System. Analytical Chemistry, 2006, 78, 7625-7631.	6.5	51
115	Enzyme Immunosensing for C-Reactive Protein with Scanning Electrochemical Microscopy. Bunseki Kagaku, 2006, 55, 979-985.	0.2	1
116	Oxygen Permeability of Surface-modified Poly(dimethylsiloxane) Characterized by Scanning Electrochemical Microscopy. Chemistry Letters, 2006, 35, 234-235.	1.3	103
117	Electrochemical mutagen screening using microbial chip. Biosensors and Bioelectronics, 2006, 21, 1202-1209.	10.1	60
118	Cytokine assay on a cellular chip by combining collagen gel embedded culture with scanning electrochemical microscopy. Analytica Chimica Acta, 2006, 566, 55-59.	5.4	19
119	Electrochemical microdevice with separable electrode and antibody chips for simultaneous detection of pepsinogens 1 and 2. Biosensors and Bioelectronics, 2006, 21, 1784-1790.	10.1	25
120	Selective Growth of Vertically-Aligned ZnO Nano-Needles. Journal of Nanoscience and Nanotechnology, 2006, 6, 3351-3354.	0.9	3
121	Application of microbial chip for amperometric detection of metabolic alteration in bacteria. Sensors and Actuators B: Chemical, 2005, 108, 676-682.	7.8	19
122	Three-dimensional micro-culture system with a silicon-based cell array device for multi-channel drug sensitivity test. Sensors and Actuators B: Chemical, 2005, 108, 654-659.	7.8	28
123	Metabolic and enzymatic activities of individual cells, spheroids and embryos as a function of the sample size. Sensors and Actuators B: Chemical, 2005, 108, 597-602.	7.8	32
124	Multi-channel 3-D cell culture device integrated on a silicon chip for anticancer drug sensitivity test. Biomaterials, 2005, 26, 2165-2172.	11.4	121
125	Amperometric detection of the bacterial metabolic regulation with a microbial array chip. Biosensors and Bioelectronics, 2005, 21, 145-151.	10.1	20
126	Real-time monitoring of reactive oxygen species production during differentiation of human monocytic cell lines (THP-1). Analytica Chimica Acta, 2005, 549, 14-19.	5.4	33

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127	Fabrication of miniature Clark oxygen sensor integrated with microstructure. Sensors and Actuators B: Chemical, 2005, 110, 342-349.	7.8	96
128	A multicellular spheroid-based drug sensitivity test by scanning electrochemical microscopy. Oncology Reports, 2005, 13, 1107.	2.6	15
129	On-Chip Transformation of Bacteria. Analytical Chemistry, 2005, 77, 4278-4281.	6.5	29
130	Separation of Live and Dead Microorganisms in a Micro-Fluidic Device by Dielectrophoresis. Bunseki Kagaku, 2005, 54, 1189-1195.	0.2	12
131	A multicellular spheroid-based drug sensitivity test by scanning electrochemical microscopy. Oncology Reports, 2005, 13, 1107-12.	2.6	40
132	On-chip electrochemical measurement of Î²-galactosidase expression using a microbial chip. Chemical Communications, 2004, , 248-249.	4.1	30
133	Dielectrophoretic Micropatterning with Microparticle Monolayers Covalently Linked to Glass Surfaces. Langmuir, 2004, 20, 11005-11011.	3.5	92
134	Bioassay using living cells integrated on a chip. Bunseki Kagaku, 2004, 53, 367-382.	0.2	5
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136	Analysis of Protein Adsorption and Binding at Biosensor Polymer Interfaces Using X-ray Photon Spectroscopy and Scanning Electrochemical Microscopy. Analytical Chemistry, 2003, 75, 2559-2570.	6.5	36
137	Electroanalysis of Metabolic Flux from Single Cells in Simple Picoliter-Volume Microsystems. Analytical Chemistry, 2002, 74, 5001-5008.	6.5	34
138	Dielectrophoretic manipulation of a single chlorella cell with dual-microdisk electrode. Bioelectrochemistry, 2001, 54, 33-37.	4.6	41
139	Imaging of Diaphorase Micropatterned at Gold Arrays with Scanning Electrochemical Microscopy. Chemistry Letters, 2000, 29, 458-459.	1.3	7
140	Characterization and Imaging of Single Cells with Scanning Electrochemical Microscopy. Electroanalysis, 2000, 12, 653-659.	2.9	109
141	Microamperometric Measurements of Photosynthetic Activity in a Single Algal Protoplast. Biophysical Journal, 1999, 76, 1129-1135.	0.5	65
142	Dual Imaging of Topography and Photosynthetic Activity of a Single Protoplast by Scanning Electrochemical Microscopy. Analytical Chemistry, 1999, 71, 4637-4641.	6.5	122
143	Imaging of Photosynthetic and Respiratory Activities of a Single Algal Protoplast by Scanning Electrochemical Microscopy. Chemistry Letters, 1999, 28, 975-976.	1.3	28
144	Imaging the Activity of Immobilized Horse Radish Peroxidase with Scanning Electrochemical/chemiluminescence Microscopy. Electrochemistry, 1999, 67, 1135-1137.	1.4	11

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146	Permeation of redox species through a cell membrane of a single, living algal protoplast studied by microamperometry. Biochimica Et Biophysica Acta - Biomembranes, 1998, 1369, 152-158.	2.6	45
147	Imaging of Cellular Activity of Single Cultured Cells by Scanning Electrochemical Microscopy. Chemistry Letters, 1998, 27, 767-768.	1.3	87
148	Microamperometric Determination of Photosynthetic Oxygen Generation from a Single Protoplast. Electrochemistry, 1998, 66, 660-661.	0.3	12