

Ashok Kumar Sundramoorthy

List of Publications by Year in descending order

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118
papers

4,753
citations

81743

39
h-index

114278

63
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119
all docs

119
docs citations

119
times ranked

5047
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Electrochemical Biosensors: Applications, Challenges, and Future Scope. <i>Biosensors</i> , 2021, 11, 336.	2.3	175
2	Electroanalytical determination of acetaminophen using nano-TiO ₂ /polymer coated electrode in the presence of dopamine. <i>Talanta</i> , 2008, 76, 997-1005.	2.9	167
3	Nanostructured Zinc Oxide Particles in Chemically Modified Electrodes for Biosensor Applications. <i>Analytical Letters</i> , 2008, 41, 141-158.	1.0	165
4	Green synthesis of fluorescent carbon quantum dots from <i>Eleusine coracana</i> and their application as a fluorescence "turn-off" sensor probe for selective detection of Cu ²⁺ . <i>Applied Surface Science</i> , 2019, 476, 468-480.	3.1	165
5	Methyl parathion detection in vegetables and fruits using silver@graphene nanoribbons nanocomposite modified screen printed electrode. <i>Scientific Reports</i> , 2017, 7, 46471.	1.6	152
6	Electrochemical selective determination of ascorbic acid at redox active polymer modified electrode derived from direct blue 71. <i>Biosensors and Bioelectronics</i> , 2008, 24, 518-523.	5.3	128
7	Electroanalysis of NADH Using Conducting and Redox Active Polymer/Carbon Nanotubes Modified Electrodes-A Review. <i>Sensors</i> , 2008, 8, 739-766.	2.1	123
8	Applications of graphene in quality assurance and safety of food. <i>TrAC - Trends in Analytical Chemistry</i> , 2014, 60, 36-53.	5.8	104
9	Non-Enzymatic Electrochemical Detection of Urea on Silver Nanoparticles Anchored Nitrogen-Doped Single-Walled Carbon Nanotube Modified Electrode. <i>Journal of the Electrochemical Society</i> , 2018, 165, B3006-B3016.	1.3	103
10	2D-titanium carbide (MXene) based selective electrochemical sensor for simultaneous detection of ascorbic acid, dopamine and uric acid. <i>Journal of Materials Science and Technology</i> , 2021, 72, 122-131.	5.6	103
11	Zinc oxide/redox mediator composite films-based sensor for electrochemical detection of important biomolecules. <i>Analytical Biochemistry</i> , 2008, 380, 174-183.	1.1	98
12	Electrochemically Exfoliated Carbon Quantum Dots Modified Electrodes for Detection of Dopamine Neurotransmitter. <i>Journal of the Electrochemical Society</i> , 2018, 165, G3112-G3119.	1.3	98
13	MnO ₂ Nanoflowers Deposited on Graphene Paper as Electrode Materials for Supercapacitors. <i>ACS Applied Nano Materials</i> , 2019, 2, 4386-4394.	2.4	98
14	Poly(4-amino-1-azobenzene-3, 4-disulfonic acid) coated electrode for selective detection of dopamine from its interferences. <i>Talanta</i> , 2008, 74, 860-866.	2.9	88
15	Preparation and characterization of copper nanoparticles/zinc oxide composite modified electrode and its application to glucose sensing. <i>Materials Science and Engineering C</i> , 2010, 30, 86-91.	3.8	84
16	Gold Nanoparticles-Thiol-Functionalized Reduced Graphene Oxide Coated Electrochemical Sensor System for Selective Detection of Mercury Ion. <i>Journal of the Electrochemical Society</i> , 2018, 165, B3046-B3053.	1.3	84
17	Synthesis of various dimensional metal organic frameworks (MOFs) and their hybrid composites for emerging applications " A review. <i>Chemosphere</i> , 2022, 298, 134184.	4.2	82
18	Highly selective colorimetric and electrochemical sensing of iron (III) using Nile red functionalized graphene film. <i>Biosensors and Bioelectronics</i> , 2017, 89, 430-436.	5.3	81

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19	In vitro and in vivo characterization of mineralized hydroxyapatite/polycaprolactone-graphene oxide based bioactive multifunctional coating on Ti alloy for bone implant applications. Arabian Journal of Chemistry, 2018, 11, 959-969.	2.3	80
20	Anisotropic noble metal nanoparticles: Synthesis, surface functionalization and applications in biosensing, bioimaging, drug delivery and theranostics. Acta Biomaterialia, 2017, 49, 45-65.	4.1	79
21	Amperometric determination of H ₂ O ₂ at nano-TiO ₂ /DNA/thionin nanocomposite modified electrode. Colloids and Surfaces B: Biointerfaces, 2008, 66, 266-273.	2.5	73
22	Electrochemical biosensor for methyl parathion based on single-walled carbon nanotube/glutaraldehyde crosslinked acetylcholinesterase-wrapped bovine serum albumin nanocomposites. Analytica Chimica Acta, 2019, 1074, 131-141.	2.6	73
23	Electrochemical Detection of H ₂ O ₂ Using an Activated Glassy Carbon Electrode. , 2022, 1, 034401.		73
24	Green synthesis of fluorescent carbon dots from <i>Borassus flabellifer</i> flowers for label-free highly selective and sensitive detection of Fe ³⁺ ions. New Journal of Chemistry, 2018, 42, 13297-13307.	1.4	72
25	Electrocatalytic reduction of oxygen and hydrogen peroxide at poly(p-aminobenzene sulfonic) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	4.8	68
26	Electroanalysis of ascorbic acid (vitamin C) using nano-ZnO/poly(luminol) hybrid film modified electrode. Reactive and Functional Polymers, 2009, 69, 364-370.	2.0	63
27	Preparation of hexagonal boron nitride doped graphene film modified sensor for selective electrochemical detection of nicotine in tobacco sample. Analytica Chimica Acta, 2020, 1132, 110-120.	2.6	59
28	Electrochemically polymerized composites of conducting poly(p-ABSA) and flavins (FAD, FMN, RF) films and their use as electrochemical sensors: A new potent electroanalysis of NADH and NAD ⁺ . Sensors and Actuators B: Chemical, 2007, 123, 964-977.	4.0	57
29	Simultaneous reduction and covalent grafting of polythiophene on graphene oxide sheets for excellent capacitance retention. RSC Advances, 2016, 6, 52945-52949.	1.7	57
30	Facile and green synthesis of highly conducting graphene paper. Carbon, 2018, 138, 108-117.	5.4	54
31	Leftover Kiwi Fruit Peel-Derived Carbon Dots as a Highly Selective Fluorescent Sensor for Detection of Ferric Ion. Chemosensors, 2021, 9, 166.	1.8	54
32	Electrochemical Detection of Uric Acid on Exfoliated Nanosheets of Graphitic-Like Carbon Nitride (g-C ₃ N ₄) Based Sensor. Journal of the Electrochemical Society, 2019, 166, B3163-B3170.	1.3	51
33	Hydrothermal Synthesis of Boron Nitride Quantum Dots/Poly(Luminol) Nanocomposite for Selective Detection of Ascorbic Acid. Journal of the Electrochemical Society, 2019, 166, B3017-B3024.	1.3	50
34	Acid yellow 9 as a dispersing agent for carbon nanotubes: Preparation of redox polymer-carbon nanotube composite film and its sensing application towards ascorbic acid and dopamine. Biosensors and Bioelectronics, 2010, 25, 2592-2597.	5.3	49
35	Nanoceria decorated flower-like molybdenum sulphide nanoflakes: an efficient nanozyme for tumour selective ROS generation and photo thermal therapy. Chemical Communications, 2019, 55, 8017-8020.	2.2	48
36	Synthesis and characterization of MXene (Ti ₃ C ₂ T _x)/Iron oxide composite for ultrasensitive electrochemical detection of hydrogen peroxide. Chemosphere, 2022, 286, 131478.	4.2	47

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37	Recent trends in the applications of thermally expanded graphite for energy storage and sensors – a review. <i>Nanoscale Advances</i> , 2021, 3, 6294-6309.	2.2	46
38	Selective Detection of Uric Acid in the Presence of Ascorbic Acid and Dopamine Using Polymerized Luminol Film Modified Glassy Carbon Electrode. <i>Electroanalysis</i> , 2009, 21, 2281-2286.	1.5	45
39	Nickel oxide decorated MoS ₂ nanosheet-based non-enzymatic sensor for the selective detection of glucose. <i>RSC Advances</i> , 2020, 10, 643-654.	1.7	45
40	Electrochemical synthesis and characterization of TiO ₂ nanoparticles and their use as a platform for flavin adenine dinucleotide immobilization and efficient electrocatalysis. <i>Nanotechnology</i> , 2008, 19, 255501.	1.3	41
41	Highly Selective Mercury Detection at Partially Oxidized Graphene/Poly(3,4-Ethylenedioxythiophene):Poly(Styrenesulfonate) Nanocomposite Film-Modified Electrode. <i>Frontiers in Materials</i> , 2014, 1, .	1.2	41
42	Facile synthesis of nitrogen-doped porous carbon materials using waste biomass for energy storage applications. <i>Chemosphere</i> , 2022, 289, 133225.	4.2	40
43	Preparation of 2D Graphene/MXene nanocomposite for the electrochemical determination of hazardous bisphenol A in plastic products. <i>Chemosphere</i> , 2022, 287, 132106.	4.2	39
44	Synthesis and characterization of coral-like hierarchical MgO incorporated fly ash composite for the effective adsorption of azo dye from aqueous solution. <i>Applied Surface Science</i> , 2018, 449, 719-728.	3.1	37
45	UV-vis spectroscopic method for detection and removal of heavy metal ions in water using Ag doped ZnO nanoparticles. <i>Chemosphere</i> , 2022, 303, 135208.	4.2	37
46	Recent Advances on Synthesis and Potential Applications of Carbon Quantum Dots. <i>Frontiers in Materials</i> , 0, 9, .	1.2	37
47	Electrochemical Analysis of H ₂ O ₂ and Nitrite Using Copper Nanoparticles/Poly(o-phenylenediamine) Film Modified Glassy Carbon Electrode. <i>Journal of the Electrochemical Society</i> , 2009, 156, E118.	1.3	36
48	Scalable and Effective Enrichment of Semiconducting Single-Walled Carbon Nanotubes by a Dual Selective Naphthalene-Based Azo Dispersant. <i>Journal of the American Chemical Society</i> , 2013, 135, 5569-5581.	6.6	36
49	Reduced Graphene Oxide-Poly(3,4-ethylenedioxythiophene) Polystyrenesulfonate Based Dual-Selective Sensor for Iron in Different Oxidation States. <i>ACS Sensors</i> , 2016, 1, 151-157.	4.0	36
50	Fabrication and characterization of Meldola's blue/zinc oxide hybrid electrodes for efficient detection of the reduced form of nicotinamide adenine dinucleotide at low potential. <i>Analytica Chimica Acta</i> , 2007, 592, 36-44.	2.6	33
51	A flower-structured MoS ₂ -decorated f-MWCNTs/ZnO hybrid nanocomposite-modified sensor for the selective electrochemical detection of vitamin C. <i>New Journal of Chemistry</i> , 2019, 43, 15105-15114.	1.4	33
52	Graphene nanoplatelets-silver nanorods-polymer based in-situ hybrid electrode for electroanalysis of dopamine and ascorbic acid in biological samples. <i>Applied Surface Science</i> , 2018, 449, 558-566.	3.1	32
53	Review – Electrochemical Synthesis of 2D Layered Materials and Their Potential Application in Pesticide Detection. <i>Journal of the Electrochemical Society</i> , 2018, 165, B848-B861.	1.3	32
54	Poly(BCB)/Au-nanoparticles hybrid film modified electrode: Preparation, characterization and its application as a non-enzymatic sensor. <i>Thin Solid Films</i> , 2010, 518, 5832-5838.	0.8	31

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55	Lateral assembly of oxidized graphene flakes into large-scale transparent conductive thin films with a three-dimensional surfactant 4-sulfocalix[4]arene. <i>Scientific Reports</i> , 2015, 5, 10716.	1.6	29
56	Synergistic effect of bimetallic Cu:Ni nanoparticles for the efficient catalytic conversion of 4-nitrophenol. <i>New Journal of Chemistry</i> , 2019, 43, 3180-3187.	1.4	29
57	Low-temperature solution process for preparing flexible transparent carbon nanotube film for use in flexible supercapacitors. <i>Nano Research</i> , 2015, 8, 3430-3445.	5.8	28
58	Electrochemical Sensing of Glucose Using Glucose Oxidase/PEDOT:4-Sulfocalix [4]arene/MXene Composite Modified Electrode. <i>Micromachines</i> , 2022, 13, 304.	1.4	28
59	Humic acid/halloysite nanotube/flavin adenine dinucleotide nanocomposite based selective electrochemical biosensor for hydrogen peroxide. <i>Applied Surface Science</i> , 2019, 488, 503-511.	3.1	27
60	Oxidation studies on mono (Cu, Ni) and bimetallic (Cu-Ni) nanoparticles and its impact on catalytic activity. <i>Journal of Alloys and Compounds</i> , 2020, 816, 152608.	2.8	26
61	One-pot electrosynthesis of silver nanorods/graphene nanocomposite using 4-sulphocalix[4]arene for selective detection of oxalic acid. <i>Sensors and Actuators B: Chemical</i> , 2019, 301, 127132.	4.0	25
62	Graphene oxide/oxidized carbon nanofiber/mineralized hydroxyapatite based hybrid composite for biomedical applications. <i>Materials Research Express</i> , 2017, 4, 124005.	0.8	24
63	Preparation of Stable CuO/Boron Nitride Nanocomposite Modified Electrode for Selective Electrochemical Detection of Cysteine. <i>ChemistrySelect</i> , 2020, 5, 9111-9118.	0.7	24
64	Fabrication of 2D-MoSe ₂ incorporated NiO Nanorods modified electrode for selective detection of glucose in serum samples. <i>Scientific Reports</i> , 2021, 11, 13266.	1.6	24
65	Direct electron transfer of cytochrome C and its electrocatalytic properties on multiwalled carbon nanotubes/ciprofloxacin films. <i>Journal of Solid State Electrochemistry</i> , 2010, 14, 2129-2135.	1.2	22
66	Solution-processed flexible transparent conductors based on carbon nanotubes and silver grid hybrid films. <i>Nanoscale</i> , 2014, 6, 4560-4565.	2.8	22
67	Sustainable Synthesis of Silver Nanoparticles Using Marine Algae for Catalytic Degradation of Methylene Blue. <i>Catalysts</i> , 2021, 11, 1377.	1.6	22
68	Myoglobin/arylhydroxylamine film modified electrode: Direct electrochemistry and electrochemical catalysis. <i>Talanta</i> , 2007, 72, 831-838.	2.9	21
69	Gradient Triple-Layered ZnS/ZnO/Ta ₂ O ₅ -SiO ₂ Core-Shell Nanoparticles for Enzyme-Based Electrochemical Detection of Cancer Biomarkers. <i>ACS Applied Nano Materials</i> , 2020, 3, 8461-8471.	2.4	21
70	An electrochemically exfoliated graphene/poly(3,4-ethylenedioxythiophene) nanocomposite-based electrochemical sensor for the detection of nicotine. <i>Materials Advances</i> , 0, , .	2.6	21
71	Smartphone-Operated Wireless Chemical Sensors: A Review. <i>Chemosensors</i> , 2022, 10, 55.	1.8	21
72	Gel electrophoresis using a selective radical for the separation of single-walled carbon nanotubes. <i>Faraday Discussions</i> , 2014, 173, 351-363.	1.6	20

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73	Partially Oxidized Graphene/Metallic Single-Walled Carbon Nanotubes Film-Coated Electrode for Nanomolar Detection of Dopamine. <i>Electroanalysis</i> , 2015, 27, 1811-1816.	1.5	18
74	Azo dye functionalized graphene nanoplatelets for selective detection of bisphenol A and hydrogen peroxide. <i>RSC Advances</i> , 2015, 5, 87295-87305.	1.7	18
75	Graphene-Based Nanosensors and Smart Food Packaging Systems for Food Safety and Quality Monitoring. , 2018, , 267-306.		17
76	Electrochemical, microscopic, and EQCM studies of cathodic electrodeposition of ZnO/FAD and anodic polymerization of FAD films modified electrodes and their electrocatalytic properties. <i>Journal of Solid State Electrochemistry</i> , 2007, 11, 993-1006.	1.2	16
77	Adsorption of ciprofloxacin and its role for stabilizing multi-walled carbon nanotubes and characterization. <i>Materials Letters</i> , 2009, 63, 1830-1833.	1.3	16
78	Electrocatalysis and Amperometric Detection of the Reduced Form of Nicotinamide Adenine Dinucleotide at Toluidine Blue/Zinc Oxide Coated Electrodes. <i>Electroanalysis</i> , 2007, 19, 1952-1958.	1.5	15
79	MnO ₂ nanorods/SiO ₂ sphere coated on single-wall carbon nanotubes as supercapacitor electrode for high energy storage applications. <i>Materials Research Express</i> , 2017, 4, 124004.	0.8	15
80	Highly selective detection of an organophosphorus pesticide, methyl parathion, using Ag-ZnO-SWCNT based field-effect transistors. <i>Journal of Materials Chemistry C</i> , 2020, 8, 8864-8875.	2.7	15
81	Preparation of hybrid paper electrode based on hexagonal boron nitride integrated graphene nanocomposite for free-standing flexible supercapacitors. <i>RSC Advances</i> , 2021, 11, 3445-3451.	1.7	15
82	Biocompatible MXene (Ti ₃ C ₂ T _x) Immobilized with Flavin Adenine Dinucleotide as an Electrochemical Transducer for Hydrogen Peroxide Detection in Ovarian Cancer Cell Lines. <i>Micromachines</i> , 2021, 12, 862.	1.4	15
83	Highly Fluorescent Carbon Dots as a Potential Fluorescence Probe for Selective Sensing of Ferric Ions in Aqueous Solution. <i>Chemosensors</i> , 2021, 9, 301.	1.8	15
84	Amperometric Sensor for Detection of the Reduced Form of Nicotinamide Adenine Dinucleotide Using a Poly(pyronin B) Film Modified Electrode. <i>Electroanalysis</i> , 2009, 21, 1379-1386.	1.5	14
85	Morus nigra-derived hydrophilic carbon dots for the highly selective and sensitive detection of ferric ion in aqueous media and human colon cancer cell imaging. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2022, 635, 128073.	2.3	14
86	A Critical Review on Artificial Intelligence for Fuel Cell Diagnosis. <i>Catalysts</i> , 2022, 12, 743.	1.6	14
87	Electrochemical preparation, characterization, and electrocatalytic studies of Nafion-ruthenium oxide modified glassy carbon electrode. <i>Journal of Solid State Electrochemistry</i> , 2009, 13, 397-406.	1.2	13
88	Sustainable Synthesis of N/S-Doped Porous Carbon from Waste-Biomass as Electroactive Material for Energy Harvesting. <i>Catalysts</i> , 2022, 12, 436.	1.6	13
89	Potential Applications of Halloysite Nanotubes as Drug Carriers: A Review. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-7.	1.5	13
90	Synthesis of highly fluorescent carbon dots from <i>Plectranthus amboinicus</i> as a fluorescent sensor for Ag ⁺ ion. <i>Materials Research Express</i> , 2019, 6, 104006.	0.8	12

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91	Electrochemical Preparation of Poly(acriflavine) Film-Modified Electrode and Its Electrocatalytic Properties Towards NADH, Nitrite and Sulfur Oxoanions. <i>Electroanalysis</i> , 2007, 19, 999-1007.	1.5	11
92	Electrochemical properties of myoglobin deposited on multi-walled carbon nanotube/ciprofloxacin film. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 82, 526-531.	2.5	11
93	Polyelectrolyte capsules preloaded with interconnected alginate matrix: An effective capsule system for encapsulation and release of macromolecules. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 2251-2261.	3.6	11
94	Selective Electrochemical Sensing of NADH and NAD ⁺ Using Graphene/Tungstate Nanocomposite Modified Electrode. <i>ChemistrySelect</i> , 2020, 5, 14643-14651.	0.7	11
95	Electrochemical Sensing of H ₂ O ₂ at Flavin Adenine Dinucleotide/Chitosan/CNT Nanocomposite Modified Electrode. <i>Electrochemical and Solid-State Letters</i> , 2010, 13, K83.	2.2	10
96	High-Performance Electrochemical Sensor Based on Yttrium Sulfide Nanoparticles Decorated Carbon Nitride Heterostructure for Highly Sensitive Detection of Antimicrobial Drug in Biological Samples. <i>Journal of the Electrochemical Society</i> , 2021, 168, 077516.	1.3	10
97	Betel leaf derived multicolor emitting carbon dots as a fluorescent probe for imaging mouse normal fibroblast and human thyroid cancer cells. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2021, 136, 115010.	1.3	10
98	Thermally Expanded Graphite Incorporated with PEDOT:PSS Based Anode for Microbial Fuel Cells with High Bioelectricity Production. <i>Journal of the Electrochemical Society</i> , 2022, 169, 017515.	1.3	10
99	Synthesis of poly(8-aminopyrene-1,3,6-trisulfonic acid)/CNT Nanocomposite for Electrochemical Detection of Caffeine. <i>Journal of the Electrochemical Society</i> , 2016, 163, B638-B643.	1.3	9
100	Promising nature-based activated carbon derived from flowers of <i>Borassus flabellifer</i> for supercapacitor applications. <i>Carbon Letters</i> , 2021, 31, 1145-1153.	3.3	9
101	Review—Recent Trends on the Synthesis and Different Characterization Tools for MXenes and their Emerging Applications. <i>Journal of the Electrochemical Society</i> , 2022, 169, 077501.	1.3	9
102	Synthetic antibacterial agent assisted synthesis of gold nanoparticles: Characterization and application studies. <i>Journal of Physics and Chemistry of Solids</i> , 2010, 71, 1484-1490.	1.9	8
103	Azo dye-functionalized magnetic Fe ₃ O ₄ /polyacrylic acid nanoadsorbent for removal of lead (II) ions. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2020, 14, 100380.	1.7	8
104	The composition dependent structure and catalytic activity of nanostructured Cu–Ni bimetallic oxides. <i>New Journal of Chemistry</i> , 2020, 44, 9691-9698.	1.4	7
105	Recent Breakthrough of Bismuth-Based Nanostructured Materials for Multimodal Theranostic Applications. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-7.	1.5	7
106	Highly Conductive Polymer PEDOT: PSS - Application in Biomedical and Bioelectrochemical Systems. <i>Radioelektronika, Nanosistemy, Informacionnye Tehnologii</i> , 2020, 12, 471-482.	0.2	5
107	Modification of thermally expanded graphite and its effect on the properties of the amperometric biosensor. <i>3 Biotech</i> , 2022, 12, 42.	1.1	5
108	Facile synthesis of molybdenum disulfide adorned heteroatom-doped porous carbon for energy storage applications. <i>Journal of Nanostructure in Chemistry</i> , 2023, 13, 545-561.	5.3	5

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109	Identification, Interaction and Detection of Microplastics on Fish Scales (<i>Lutjanus gibbus</i>). <i>Current Analytical Chemistry</i> , 2022, 18, 588-597.	0.6	4
110	Synthesis of Gold Nanorods/Nanobelts and Their Potent Electrocatalytic Properties toward Ethanol Oxidation. <i>Chemistry Letters</i> , 2010, 39, 74-75.	0.7	3
111	Recent Trends in Fabrication and Applications of Wearable Bioelectronics for Early-Stage Disease Monitoring and Diagnosis. , 2021, , 357-381.		3
112	Selective Chemistry-Based Separation of Semiconducting Single-Walled Carbon Nanotubes and Alignment of the Nanotube Array Network under Electric Field for Field-Effect Transistor Applications. <i>ACS Omega</i> , 2021, 6, 5146-5157.	1.6	2
113	Disposable Redox Polymer Coated Screen-Printed Carbon Electrode for NADH Sensing. <i>Micro and Nanosystems</i> , 2012, 4, 172-179.	0.3	1
114	EDITORIAL (Hot Topic: New Developments on Nanomaterials for Electrochemical Applications). <i>Micro and Nanosystems</i> , 2012, 4, 171-171.	0.3	0
115	Biosensors: Moving from Macro- to Micro- and Nanosensors. <i>Nanotechnologies in Russia</i> , 2020, 15, 13-19.	0.7	0
116	Meet Our Section Editor. <i>Current Analytical Chemistry</i> , 2020, 16, 93-94.	0.6	0
117	Open Access Journals: A Boon or Bane for Early Career Researchers in India. <i>Current Analytical Chemistry</i> , 2021, 17, 564-567.	0.6	0
118	Novel Strategy-Based Analytical Systems for the Detection of Chemicals and Biomolecules. <i>Current Analytical Chemistry</i> , 2022, 18, 507-508.	0.6	0