

Marc Cretin

List of Publications by Year in descending order

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125
papers

5,518
citations

81743

39
h-index

88477

70
g-index

129
all docs

129
docs citations

129
times ranked

5235
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling of membrane filtration and advanced oxidation processes for removal of pharmaceutical residues: A critical review. <i>Separation and Purification Technology</i> , 2015, 156, 891-914.	3.9	449
2	Carbon felt based-electrodes for energy and environmental applications: A review. <i>Carbon</i> , 2017, 122, 564-591.	5.4	261
3	A hierarchical CoFe-layered double hydroxide modified carbon-felt cathode for heterogeneous electro-Fenton process. <i>Journal of Materials Chemistry A</i> , 2017, 5, 3655-3666.	5.2	237
4	High removal efficiency of dye pollutants by electron-Fenton process using a graphene based cathode. <i>Carbon</i> , 2015, 94, 1003-1011.	5.4	232
5	Electro-oxidation of organic pollutants by reactive electrochemical membranes. <i>Chemosphere</i> , 2018, 208, 159-175.	4.2	197
6	Sub-stoichiometric titanium oxide (Ti ₄ O ₇) as a suitable ceramic anode for electrooxidation of organic pollutants: A case study of kinetics, mineralization and toxicity assessment of amoxicillin. <i>Water Research</i> , 2016, 106, 171-182.	5.3	196
7	Comparative study of lithium ion conductors in the system Li _{1+x} Al _x A ₂ IV(PO ₄) ₃ with AIV=Ti or Ge and O ²⁻ for use as Li ⁺ sensitive membranes. <i>Journal of the European Ceramic Society</i> , 1999, 19, 2931-2940.	2.8	150
8	Elaboration and characterization of microfiltration and ultrafiltration membranes deposited on raw support prepared from natural Moroccan clay: Application to filtration of solution containing dyes and salts. <i>Applied Clay Science</i> , 2006, 31, 110-119.	2.6	145
9	Electrochemical mineralization of sulfamethoxazole over wide pH range using FeII/FeIII LDH modified carbon felt cathode: Degradation pathway, toxicity and reusability of the modified cathode. <i>Chemical Engineering Journal</i> , 2018, 350, 844-855.	6.6	139
10	Correlation between degradation pathway and toxicity of acetaminophen and its by-products by using the electro-Fenton process in aqueous media. <i>Chemosphere</i> , 2017, 172, 1-9.	4.2	127
11	Electrochemical advanced oxidation processes using novel electrode materials for mineralization and biodegradability enhancement of nanofiltration concentrate of landfill leachates. <i>Water Research</i> , 2019, 162, 446-455.	5.3	121
12	Mineralization of organic pollutants by anodic oxidation using reactive electrochemical membrane synthesized from carbothermal reduction of TiO ₂ . <i>Water Research</i> , 2018, 131, 310-319.	5.3	115
13	Oxygen transport through laccase biocathodes for a membrane-less glucose/O ₂ biofuel cell. <i>Electrochemistry Communications</i> , 2007, 9, 331-336.	2.3	114
14	Highly efficient and stable FeII/FeIII LDH carbon felt cathode for removal of pharmaceutical ofloxacin at neutral pH. <i>Journal of Hazardous Materials</i> , 2020, 393, 122513.	6.5	107
15	Facile Preparation of Porous Carbon Cathode to Eliminate Paracetamol in Aqueous Medium Using Electro-Fenton System. <i>Electrochimica Acta</i> , 2016, 188, 378-384.	2.6	102
16	Efficiency of plasma elaborated sub-stoichiometric titanium oxide (Ti ₄ O ₇) ceramic electrode for advanced electrochemical degradation of paracetamol in different electrolyte media. <i>Separation and Purification Technology</i> , 2019, 208, 142-152.	3.9	98
17	Toxicity removal assessments related to degradation pathways of azo dyes: Toward an optimization of Electro-Fenton treatment. <i>Chemosphere</i> , 2016, 161, 308-318.	4.2	95
18	Use of Sub-stoichiometric Titanium Oxide as a Ceramic Electrode in Anodic Oxidation and Electro-Fenton Degradation of the Beta-blocker Propranolol: Degradation Kinetics and Mineralization Pathway. <i>Electrochimica Acta</i> , 2017, 242, 344-354.	2.6	84

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19	Coupling cathodic Electro-Fenton reaction to membrane filtration for AO7 dye degradation: A successful feasibility study. <i>Journal of Membrane Science</i> , 2016, 510, 182-190.	4.1	82
20	Concentric glucose/O ₂ biofuel cell. <i>Journal of Electroanalytical Chemistry</i> , 2008, 622, 97-102.	1.9	73
21	Electrochemical performance of a glucose/oxygen microfluidic biofuel cell. <i>Journal of Power Sources</i> , 2009, 193, 602-606.	4.0	72
22	A highly active based graphene cathode for the electro-fenton reaction. <i>RSC Advances</i> , 2015, 5, 42536-42539.	1.7	71
23	Microfiltration ceramic membranes from local Cameroonian clay applicable to water treatment. <i>Ceramics International</i> , 2015, 41, 2752-2759.	2.3	70
24	Impact of ion exchange membrane surface charge and hydrophobicity on electroconvection at underlimiting and overlimiting currents. <i>Journal of Membrane Science</i> , 2017, 523, 36-44.	4.1	70
25	A microfluidic glucose biofuel cell to generate micropower from enzymes at ambient temperature. <i>Electrochemistry Communications</i> , 2009, 11, 592-595.	2.3	67
26	Towards Electrochemical Water Desalination Techniques: A Review on Capacitive Deionization, Membrane Capacitive Deionization and Flow Capacitive Deionization. <i>Membranes</i> , 2020, 10, 96.	1.4	66
27	Membraneless microchannel glucose biofuel cell with improved electrical performances. <i>Sensors and Actuators B: Chemical</i> , 2010, 149, 44-50.	4.0	61
28	Coupling cathodic electro-fenton with anodic photo-electrochemical oxidation: A feasibility study on the mineralization of paracetamol. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104394.	3.3	60
29	Dynamic cross-flow electro-Fenton process coupled to anodic oxidation for wastewater treatment: Application to the degradation of acetaminophen. <i>Separation and Purification Technology</i> , 2018, 203, 143-151.	3.9	59
30	Ocimum gratissimum essential oil and modified montmorillonite clay, a means of controlling insect pests in stored products. <i>Journal of Stored Products Research</i> , 2013, 52, 57-62.	1.2	56
31	Preparation and characterization of supported Ru _x Ir _(1-x) O ₂ nano-oxides using a modified polyol synthesis assisted by microwave activation for energy storage applications. <i>Applied Catalysis B: Environmental</i> , 2017, 200, 493-502.	10.8	54
32	Preparation and characterization of ultrafiltration membranes for toxic removal from wastewater. <i>Desalination</i> , 2004, 168, 259-263.	4.0	50
33	Water splitting at an anion-exchange membrane as studied by impedance spectroscopy. <i>Journal of Membrane Science</i> , 2015, 496, 78-83.	4.1	49
34	Design of a novel fuel cell-Fenton system: a smart approach to zero energy depollution. <i>Journal of Materials Chemistry A</i> , 2016, 4, 17686-17693.	5.2	47
35	Hybrid graphene-decorated metal hollow fibre membrane reactors for efficient electro-Fenton - Filtration co-processes. <i>Journal of Membrane Science</i> , 2019, 587, 117182.	4.1	45
36	Fabrication of free-standing electrospun carbon nanofibers as efficient electrode materials for bioelectrocatalysis. <i>New Journal of Chemistry</i> , 2011, 35, 2848.	1.4	41

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37	Kinetics Analysis of the Electrocatalytic Oxidation of Methanol inside a DMFC working as a PEM Electrolysis Cell (PEMEC) to generate Clean Hydrogen. <i>Electrochimica Acta</i> , 2015, 177, 352-358.	2.6	41
38	Nitrogen-Doped Graphitized Carbon Electrodes for Biorefractory Pollutant Removal. <i>Journal of Physical Chemistry C</i> , 2017, 121, 15188-15197.	1.5	41
39	Integration of sub-stoichiometric titanium oxide reactive electrochemical membrane as anode in the electro-Fenton process. <i>Chemical Engineering Journal</i> , 2020, 400, 125936.	6.6	40
40	Study of $\text{Li}_1 + x\text{Al}_x\text{Ti}_2 \hat{\sim} x(\text{PO}_4)_3$ for Li^+ potentiometric sensors. <i>Journal of the European Ceramic Society</i> , 1995, 15, 1149-1156.	2.8	39
41	Clean hydrogen generation from the electrocatalytic oxidation of methanol inside a proton exchange membrane electrolysis cell (PEMEC): effect of methanol concentration and working temperature. <i>Journal of Applied Electrochemistry</i> , 2015, 45, 973-981.	1.5	39
42	Alginate/carbon composite beads for laccase and glucose oxidase encapsulation: application in biofuel cell technology. <i>Biotechnology Letters</i> , 2006, 28, 1779-1786.	1.1	37
43	Insecticidal formulation based on <i>Xylopi</i> aethiopia essential oil and kaolinite clay for maize protection. <i>Crop Protection</i> , 2010, 29, 985-991.	1.0	36
44	Application of Fe-MFI zeolite catalyst in heterogeneous electro-Fenton process for water pollutants abatement. <i>Microporous and Mesoporous Materials</i> , 2019, 278, 64-69.	2.2	36
45	Electro-oxidation of secondary effluents from various wastewater plants for the removal of acetaminophen and dissolved organic matter. <i>Science of the Total Environment</i> , 2020, 738, 140352.	3.9	36
46	Reactive electrochemical membrane for the elimination of carbamazepine in secondary effluent from wastewater treatment plant. <i>Chemical Engineering Journal</i> , 2021, 419, 129467.	6.6	35
47	Investigation of fine activated carbon as a viable flow electrode in capacitive deionization. <i>Desalination</i> , 2022, 525, 115500.	4.0	35
48	Elaboration and properties of $\text{TiO}_2 \hat{\sim} \text{ZnAl}_2\text{O}_4$ ultrafiltration membranes deposited on cordierite support. <i>Separation and Purification Technology</i> , 2004, 36, 107-114.	3.9	34
49	Modification of porous carbon tubes with enzymes: application for biofuel cells. <i>Journal of Applied Electrochemistry</i> , 2006, 37, 121-127.	1.5	33
50	Characterization of inorganic and organic clay modified materials: An approach for adsorption of an insecticidal terpenic compound. <i>Applied Clay Science</i> , 2015, 104, 110-118.	2.6	33
51	Development of an asymmetric carbon microfiltration membrane: Application to the treatment of industrial textile wastewater. <i>Separation and Purification Technology</i> , 2013, 118, 179-187.	3.9	31
52	Fe-Nanoporous Carbon Derived from MIL-53(Fe): A Heterogeneous Catalyst for Mineralization of Organic Pollutants. <i>Nanomaterials</i> , 2019, 9, 641.	1.9	31
53	Mathematical modeling of transport properties of proton-exchange membranes containing immobilized nanoparticles. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 15605-15614.	3.8	30
54	Detection and selectivity properties of Li^+ -ion-selective electrodes based on NASICON-type ceramics. <i>Analytica Chimica Acta</i> , 1997, 354, 291-299.	2.6	28

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55	Elaboration and characterization of new conductive porous graphite membranes for electrochemical advanced oxidation processes. <i>Journal of Membrane Science</i> , 2013, 446, 42-49.	4.1	26
56	Comparative Investigation of Activated Carbon Electrode and a Novel Activated Carbon/Graphene Oxide Composite Electrode for an Enhanced Capacitive Deionization. <i>Materials</i> , 2020, 13, 5185.	1.3	26
57	Photoelectrocatalysis of paracetamol on Pd@ZnO/ N-doped carbon nanofibers electrode. <i>Applied Materials Today</i> , 2021, 24, 101129.	2.3	26
58	Lithium determination in artificial serum using flow injection systems with a selective solid-state tubular electrode based on NASICON membranes. <i>Analytica Chimica Acta</i> , 1997, 350, 7-14.	2.6	25
59	Surfactant- and Binder-Free Hierarchical Platinum Nanoarrays Directly Grown onto a Carbon Felt Electrode for Efficient Electrocatalysis. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 22476-22489.	4.0	25
60	Filtration of electrolyte solutions with new TiO ₂ @ZnAl ₂ O ₄ ultrafiltration membranes in relation with the electric surface properties. <i>Separation and Purification Technology</i> , 2001, 25, 493-499.	3.9	24
61	Development of an asymmetric ultrafiltration membrane based on phosphates industry sub-products. <i>Ceramics International</i> , 2015, 41, 10343-10348.	2.3	24
62	NASICON structure for alkaline ion recognition. <i>Sensors and Actuators B: Chemical</i> , 1997, 43, 224-229.	4.0	23
63	Electrode biomaterials based on immobilized laccase. Application for enzymatic reduction of dioxygen. <i>Materials Science and Engineering C</i> , 2008, 28, 932-938.	3.8	23
64	Effect of the annealing atmosphere on the electrochemical properties of RuO ₂ nano-oxides synthesized by the Instant Method. <i>Applied Catalysis B: Environmental</i> , 2017, 218, 385-397.	10.8	22
65	Electrochemical Abatement of Analgesic Antipyretic 4-Aminophenazone using Conductive Boron-Doped Diamond and Sub-Stoichiometric Titanium Oxide Anodes: Kinetics, Mineralization and Toxicity Assessment. <i>ChemElectroChem</i> , 2019, 6, 1808-1817.	1.7	21
66	Elaboration and properties of TiO ₂ @ZnAl ₂ O ₄ ultrafiltration membranes. <i>Materials Research Bulletin</i> , 2001, 36, 227-237.	2.7	20
67	A preliminary study of sodium octahydrotriborate NaB ₃ H ₈ as potential anodic fuel of direct liquid fuel cell. <i>Journal of Power Sources</i> , 2015, 286, 10-17.	4.0	19
68	Modeling of essential oils adsorption onto clays towards a better understanding of their interactions. <i>Journal of Molecular Liquids</i> , 2018, 249, 132-143.	2.3	19
69	One-step synthesis of highly porous carbon graphite/carbon nanotubes composite by in-situ growth of carbon nanotubes for the removal of humic acid and copper (II) from wastewater. <i>Diamond and Related Materials</i> , 2020, 101, 107557.	1.8	19
70	Combined Electro-Fenton and Anodic Oxidation Processes at a Sub-Stoichiometric Titanium Oxide (Ti ₄ O ₇) Ceramic Electrode for the Degradation of Tetracycline in Water. <i>Water (Switzerland)</i> , 2021, 13, 2772.	1.2	19
71	Processing and characterization of TiO ₂ /ZnAl ₂ O ₄ ultrafiltration membranes deposited on tubular support prepared from Moroccan clay. <i>Ceramics International</i> , 2005, 31, 205-210.	2.3	18
72	Key Study on the Potential of Hydrazine Bisborane for Solid- and Liquid-State Chemical Hydrogen Storage. <i>Inorganic Chemistry</i> , 2015, 54, 4574-4583.	1.9	18

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73	Upstream microelectrodialysis for heavy metals detection on boron doped diamond. <i>Journal of Electroanalytical Chemistry</i> , 2012, 670, 50-55.	1.9	17
74	Electro-catalytic membrane reactors for the degradation of organic pollutants – a review. <i>Reaction Chemistry and Engineering</i> , 2021, 6, 1508-1526.	1.9	17
75	3D Self-Supported Nitrogen-Doped Carbon Nanofiber Electrodes Incorporated Co/CoO _x Nanoparticles: Application to Dyes Degradation by Electro-Fenton-Based Process. <i>Nanomaterials</i> , 2021, 11, 2686.	1.9	17
76	Applicability of Alginate Film Entrapped Yeast for Microbial Fuel Cell. <i>Russian Journal of Electrochemistry</i> , 2019, 55, 78-87.	0.3	16
77	Non-linear analysis in estimating model parameters for thymol adsorption onto hydroxyiron-clays. <i>Journal of Molecular Liquids</i> , 2017, 244, 201-210.	2.3	16
78	Adsorption of terpenes from <i>Eucalyptus globulus</i> onto modified beidellite. <i>Applied Clay Science</i> , 2018, 156, 169-177.	2.6	15
79	The highly stable aqueous solution of sodium dodecahydro-closo-dodecaborate Na ₂ B ₁₂ H ₁₂ as a potential liquid anodic fuel. <i>Applied Catalysis B: Environmental</i> , 2018, 222, 1-8.	10.8	15
80	Studies of Phosphonic Acids Containing a π -Conjugated Ferrocenyl Unit Grafted on Metal Oxides – Mössbauer and Electrochemical Behaviour. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 1088-1093.	1.0	14
81	Gold particles growth on carbon felt for efficient micropower generation in a hybrid biofuel cell. <i>Electrochimica Acta</i> , 2016, 219, 121-129.	2.6	14
82	A 2D Convection-Diffusion Model of Anodic Oxidation of Organic Compounds Mediated by Hydroxyl Radicals Using Porous Reactive Electrochemical Membrane. <i>Membranes</i> , 2020, 10, 102.	1.4	14
83	Preparation of an asymmetric microporous carbon membrane for ultrafiltration separation: application to the treatment of industrial dyeing effluent. <i>Desalination and Water Treatment</i> , 2016, 57, 23473-23488.	1.0	13
84	Love wave immunosensor for antibody recognition using an innovative semicarbazide surface functionalization. <i>Sensors and Actuators B: Chemical</i> , 2009, 140, 616-622.	4.0	12
85	Metal hydride – hydrazine borane: Towards hydrazinidoboranes or composites as hydrogen carriers. <i>International Journal of Hydrogen Energy</i> , 2015, 40, 14875-14884.	3.8	12
86	(Invited) A Kinetics Analysis of Methanol Oxidation under Electrolysis/Fuel Cell Working Conditions. <i>ECS Transactions</i> , 2015, 66, 1-12.	0.3	12
87	Electrochemical reforming of dimethoxymethane in a Proton Exchange Membrane Electrolysis Cell: A way to generate clean hydrogen for low temperature fuel cells. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 28128-28139.	3.8	12
88	Conversion of aliphatic C1 C2 alcohols on In, Nb, Mo-doped complex lithium phosphates and HZr ₂ (PO ₄) ₃ with NASICON-type structure. <i>Journal of Alloys and Compounds</i> , 2018, 748, 583-590.	2.8	12
89	Application and Analysis of Bipolar Membrane Electrodialysis for LiOH Production at High Electrolyte Concentrations: Current Scope and Challenges. <i>Membranes</i> , 2021, 11, 575.	1.4	12
90	Membrane contactors for glucose/O ₂ biofuel cell. <i>Desalination</i> , 2006, 199, 426-428.	4.0	10

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91	Yeast fuel cell: Application for desalination. IOP Conference Series: Materials Science and Engineering, 2016, 107, 012049.	0.3	10
92	Activated Carbon Blended with Reduced Graphene Oxide Nanoflakes for Capacitive Deionization. Nanomaterials, 2021, 11, 1090.	1.9	10
93	Title is missing!. Journal of Applied Electrochemistry, 2001, 31, 547-557.	1.5	9
94	Characterization of three low UF mineral membranes by streaming potential measurements. Desalination, 2002, 149, 447-451.	4.0	9
95	Electrical characterization of the ionic interactions in N-[3-(dimethylpyridyl-2-yl) aminopropyl] polypyrrole and N-(3-aminopropyl) polypyrrole membranes. Journal of Membrane Science, 2003, 212, 1-11.	4.1	9
96	Preparation of membranes by electropolymerization of pyrrole functionalized by a ferrocene group. Journal of Applied Polymer Science, 2004, 91, 3947-3958.	1.3	9
97	Preparation and characterization of carbon microfiltration membrane applied to the treatment of textile industry effluents. Separation Science and Technology, 2016, 51, 1022-1029.	1.3	9
98	Platinum Nanoarrays Directly Grown onto a 3D-Carbon Felt Electrode as a Bifunctional Material for Garden Compost Microbial Fuel Cell. Journal of the Electrochemical Society, 2021, 168, 025501.	1.3	8
99	Microfluidic Biofuel Cell for Energy Production. Sensor Letters, 2009, 7, 824-828.	0.4	8
100	Enhanced Electro-Fenton Mineralization of Acid Orange 7 Using a Carbon Nanotube Fiber-Based Cathode. Frontiers in Materials, 2018, 5, .	1.2	7
101	Electrochemical oxidation treatment of Direct Red 23 aqueous solutions: Influence of the operating conditions. Separation Science and Technology, 2022, 57, 1501-1520.	1.3	7
102	Electroactive adsorbent composites of porous graphite carbon/carbon nanotube for highly efficient organic dye removal. Korean Journal of Chemical Engineering, 0, , 1.	1.2	7
103	Synthesis and grafting of a thiourea-based chelating agent on SH-SAW transducers for the preparation of thin films sensitive to heavy metals. Materials Science and Engineering C, 2009, 29, 823-830.	3.8	6
104	Enzyme-Based Microfluidic Biofuel Cell to Generate Micropower. , 0, , .		6
105	Optimal direct electron transfer between MWCNTs@COOH/BOD/chitosan layer and porous carbon felt for dioxygen reduction. Electrochimica Acta, 2017, 230, 373-381.	2.6	6
106	Conductive polymer membranes. Macromolecular Symposia, 2002, 188, 1-12.	0.4	5
107	Role of citrate and tartaric ligands for the stabilization of NASICON sols. Application to membrane preparation. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2003, 216, 261-273.	2.3	5
108	Advances in Carbon Felt Material for Electro-Fenton Process. Handbook of Environmental Chemistry, 2017, , 145-173.	0.2	5

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109	Modeling the Formation of Gas Bubbles inside the Pores of Reactive Electrochemical Membranes in the Process of the Anodic Oxidation of Organic Compounds. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5477.	1.8	5
110	Synthesis and Characterization of Activated Carbon Co-Mixed Electrospun Titanium Oxide Nanofibers as Flow Electrode in Capacitive Deionization. <i>Materials</i> , 2021, 14, 6891.	1.3	5
111	Ionic exchange by electromigration on NASICON membranes: preparation and characterisation. <i>Separation and Purification Technology</i> , 2003, 32, 51-56.	3.9	4
112	Synthesis and chemical reactivity of semicarbazide-supported silicas. <i>Tetrahedron Letters</i> , 2003, 44, 4191-4194.	0.7	4
113	Performance comparison with different methods for ethanol/O ₂ biofuel cell based on NAD ⁺ cofactor immobilized and activated by two types of carbon nanoparticles. <i>Journal of Solid State Electrochemistry</i> , 2020, 24, 623-631.	1.2	4
114	A Simple 1D Convection-Diffusion Model of Oxalic Acid Oxidation Using Reactive Electrochemical Membrane. <i>Membranes</i> , 2021, 11, 431.	1.4	3
115	Preparation and characterization of NASICON/ZnAl ₂ O ₄ -based ultrafiltration membranes. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2004, 244, 95-104.	2.3	2
116	Glucose Biosensor at Ethylenediamine Modified Carbon Electrode. <i>Sensor Letters</i> , 2011, 9, 2368-2370.	0.4	2
117	Grafting of low cost ultrafiltration ceramic membrane by Tunisian olive oil molecules and application to air gap membrane distillation. , 0, 82, 20-25.		2
118	Elaboration and characterization of new membranes based on the electropolymerization of mixtures of pyrrole and 4,4'-bis[N-(1-oxo)hexylpyrrole]dibenzo-18-crown-6 monomers. <i>Desalination</i> , 2002, 148, 5-9.	4.0	1
119	Elaboration of Nasicon/ZnAl ₂ O ₄ thin films for ultrafiltration of ionic solutions. <i>Separation and Purification Technology</i> , 2003, 32, 111-116.	3.9	1
120	Assessing the Potential of Sodium 1-Oxa- <i>nido</i> -dodecaborate NaB ₁₁ H ₁₂ O for Energy Storage. <i>ACS Omega</i> , 2018, 3, 12878-12885.	1.6	1
121	Surface Modifications of Love Acoustic Waves Sensors for Chemical and Biological Detection. <i>Sensor Letters</i> , 2009, 7, 750-756.	0.4	1
122	Microanalytical System for Concentration by Microelectrodialysis and Electrodection on Boron Doped Diamond. <i>Sensor Letters</i> , 2011, 9, 2305-2308.	0.4	1
123	Ionic Recognition Using Conducting Ceramics. <i>Data and Knowledge in A Changing World</i> , 1998, , 305-312.	0.1	1
124	Detailed manufacturing process of a tubular carbon microfiltration membrane for industrial wastewater treatment. <i>Journal of Porous Materials</i> , 0, , 1.	1.3	1
125	Anode modification for microbial desalination cell. , 2020, , .		0