

Yebo Li

List of Publications by Year in descending order

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136
papers

13,408
citations

26610

56
h-index

22147

113
g-index

139
all docs

139
docs citations

139
times ranked

11368
citing authors

#	ARTICLE	IF	CITATIONS
1	Arrested methanogenesis: Principles, practices, and perspectives. <i>Advances in Bioenergy</i> , 2022, , .	0.5	1
2	Multi-criteria assessment of food waste and waste paper anaerobic co-digestion: Effects of inoculation ratio, total solids content, and feedstock composition. <i>Renewable Energy</i> , 2022, 194, 40-50.	4.3	12
3	Integration of algae cultivation to anaerobic digestion for biofuel and bioenergy production. <i>Advances in Bioenergy</i> , 2021, , 199-300.	0.5	10
4	Effect of alkaline pretreatment on photo-fermentative hydrogen production from giant reed: Comparison of NaOH and Ca(OH) ₂ . <i>Bioresource Technology</i> , 2020, 304, 123001.	4.8	46
5	Anaerobic Digestion of Food Waste for Bioenergy Production. , 2019, , 530-537.		4
6	Innovative sustainable conversion from CO ₂ and biodiesel-based crude glycerol waste to bio-based polycarbonates. <i>Journal of CO₂ Utilization</i> , 2019, 34, 198-206.	3.3	13
7	Recent advances of “bio-polycarbonate plastics from carbon dioxide and renewable bio-feedstocks via straightforward and innovative routes. <i>Journal of CO₂ Utilization</i> , 2019, 34, 40-52.	3.3	42
8	Biological treatment of organic materials for energy and nutrients production”Anaerobic digestion and composting. <i>Advances in Bioenergy</i> , 2019, , 121-181.	0.5	47
9	Bio-based polycarbonates from renewable feedstocks and carbon dioxide. <i>Advances in Bioenergy</i> , 2019, , 183-208.	0.5	4
10	Comparative study of changes in composition and structure during sequential fungal pretreatment of non-sterile lignocellulosic feedstocks. <i>Industrial Crops and Products</i> , 2019, 133, 383-394.	2.5	24
11	Techno-economic analyses of solid-state anaerobic digestion and composting of yard trimmings. <i>Waste Management</i> , 2019, 85, 405-416.	3.7	31
12	Effects of outdoor dry bale storage conditions on corn stover and the subsequent biogas production from anaerobic digestion. <i>Renewable Energy</i> , 2019, 134, 276-283.	4.3	12
13	Thermal, Mechanical, and Morphological Properties of Rigid Crude Glycerol-Based Polyurethane Foams Reinforced With Nanoclay and Microcrystalline Cellulose. <i>European Journal of Lipid Science and Technology</i> , 2018, 120, 1700413.	1.0	23
14	Improving the sustainability of organic waste management practices in the food-energy-water nexus: A comparative review of anaerobic digestion and composting. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 89, 151-167.	8.2	220
15	Anaerobic digestion of food waste “ Challenges and opportunities. <i>Bioresource Technology</i> , 2018, 247, 1047-1058.	4.8	626
16	Phosphorus Removal and Recovery From Anaerobic Digestion Residues. <i>Advances in Bioenergy</i> , 2018, , 77-136.	0.5	16
17	Conversion of Lignocellulosic Biomass Into Platform Chemicals for Biobased Polyurethane Application. <i>Advances in Bioenergy</i> , 2018, 3, 161-213.	0.5	51
18	Synthesis and process optimization of soybean oil-based terminal epoxides for the production of new biodegradable polycarbonates via the intergration of CO ₂ . <i>Industrial Crops and Products</i> , 2017, 99, 34-40.	2.5	22

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19	Methanol Production from Biogas with a Thermotolerant Methanotrophic Consortium Isolated from an Anaerobic Digestion System. <i>Energy & Fuels</i> , 2017, 31, 2970-2975.	2.5	28
20	Development and evaluation of a trickle bed bioreactor for enhanced mass transfer and methanol production from biogas. <i>Biochemical Engineering Journal</i> , 2017, 122, 103-114.	1.8	31
21	Biogas reforming of carbon dioxide to syngas production over Ni-Mg-Al catalysts. <i>Molecular Catalysis</i> , 2017, 436, 248-258.	1.0	39
22	Sequential batch thermophilic solid-state anaerobic digestion of lignocellulosic biomass via recirculating digestate as inoculum – Part I: Reactor performance. <i>Bioresource Technology</i> , 2017, 236, 186-193.	4.8	19
23	A novel 2,5-furandicarboxylic acid-based bis(cyclic carbonate) for the synthesis of biobased non-isocyanate polyurethanes. <i>RSC Advances</i> , 2017, 7, 37-46.	1.7	63
24	Draft Genome Sequence of <i>Methylocaldum</i> sp. SAD2, a Methanotrophic Strain That Can Convert Raw Biogas to Methanol in the Presence of Hydrogen Sulfide. <i>Genome Announcements</i> , 2017, 5, .	0.8	0
25	Comparison of sodium hydroxide and calcium hydroxide pretreatments of giant reed for enhanced enzymatic digestibility and methane production. <i>Bioresource Technology</i> , 2017, 244, 1150-1157.	4.8	45
26	Sustainable Approach for the Synthesis of Biopolycarbonates from Carbon Dioxide and Soybean Oil. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 9014-9022.	3.2	17
27	Draft Genome Sequence of <i>Methylocaldum</i> sp. Strain 14B, an Obligate Hydrogen Sulfide-Tolerant Methanotrophic Strain That Can Convert Biogas to Methanol. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
28	Synthesis and properties of polyurethane wood adhesives derived from crude glycerol-based polyols. <i>International Journal of Adhesion and Adhesives</i> , 2017, 79, 67-72.	1.4	30
29	Bio-polyols synthesized from crude glycerol and applications on polyurethane wood adhesives. <i>Industrial Crops and Products</i> , 2017, 108, 798-805.	2.5	47
30	Sequential batch thermophilic solid-state anaerobic digestion of lignocellulosic biomass via recirculating digestate as inoculum – Part II: Microbial diversity and succession. <i>Bioresource Technology</i> , 2017, 241, 1027-1035.	4.8	47
31	Comparison of digestate from solid anaerobic digesters and dewatered effluent from liquid anaerobic digesters as inocula for solid state anaerobic digestion of yard trimmings. <i>Bioresource Technology</i> , 2016, 200, 753-760.	4.8	46
32	Isolation of a methanotroph from a hydrogen sulfide-rich anaerobic digester for methanol production from biogas. <i>Process Biochemistry</i> , 2016, 51, 838-844.	1.8	51
33	Value-added conversion of waste cooking oil and post-consumer PET bottles into biodiesel and polyurethane foams. <i>Waste Management</i> , 2016, 52, 360-366.	3.7	41
34	Comparison between ensilage and fungal pretreatment for storage of giant reed and subsequent methane production. <i>Bioresource Technology</i> , 2016, 209, 246-253.	4.8	32
35	Fractal-like kinetics of the solid-state anaerobic digestion. <i>Waste Management</i> , 2016, 53, 55-61.	3.7	10
36	Recovery of failed solid-state anaerobic digesters. <i>Bioresource Technology</i> , 2016, 214, 866-870.	4.8	8

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37	Comparison of liquid hot water and alkaline pretreatments of giant reed for improved enzymatic digestibility and biogas energy production. <i>Bioresource Technology</i> , 2016, 216, 60-68.	4.8	72
38	Solid-state anaerobic digestion of lignocellulosic biomass: Recent progress and perspectives. <i>Bioresource Technology</i> , 2016, 205, 239-249.	4.8	204
39	Effect of harvest date on <i>Arundo donax</i> L. (giant reed) composition, ensilage performance, and enzymatic digestibility. <i>Bioresource Technology</i> , 2016, 205, 97-103.	4.8	28
40	Giant reed: A competitive energy crop in comparison with miscanthus. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 54, 350-362.	8.2	86
41	Biological conversion of biogas to methanol using methanotrophs isolated from solid-state anaerobic digestate. <i>Bioresource Technology</i> , 2016, 201, 50-57.	4.8	107
42	Value-added processing of crude glycerol into chemicals and polymers. <i>Bioresource Technology</i> , 2016, 215, 144-154.	4.8	213
43	Effect of total solids content on giant reed ensilage and subsequent anaerobic digestion. <i>Process Biochemistry</i> , 2016, 51, 73-79.	1.8	14
44	Fungal pretreatment of non-sterile miscanthus for enhanced enzymatic hydrolysis. <i>Bioresource Technology</i> , 2016, 203, 118-123.	4.8	48
45	Corrosion Protection Studies of Crude Glycerol-Based Waterborne Polyurethane Coating on Steel Substrate. <i>Journal of the Electrochemical Society</i> , 2016, 163, C54-C61.	1.3	9
46	Impact of different ratios of feedstock to liquid anaerobic digestion effluent on the performance and microbiome of solid-state anaerobic digesters digesting corn stover. <i>Bioresource Technology</i> , 2016, 200, 744-752.	4.8	47
47	The application of the fractal-like kinetics to solid-state anaerobic digestion. <i>Proceedings of the Water Environment Federation</i> , 2016, 2016, 46-54.	0.0	0
48	Effect of Feedstock Components on Thermophilic Solid-State Anaerobic Digestion of Yard Trimmings. <i>Energy & Fuels</i> , 2015, 29, 3699-3706.	2.5	21
49	Integration of Shiitake cultivation and solid-state anaerobic digestion for utilization of woody biomass. <i>Bioresource Technology</i> , 2015, 182, 128-135.	4.8	38
50	Development of blend films from soy meal protein and crude glycerol-based waterborne polyurethane. <i>Industrial Crops and Products</i> , 2015, 67, 11-17.	2.5	28
51	Effect of limited air exposure and comparative performance between thermophilic and mesophilic solid-state anaerobic digestion of switchgrass. <i>Bioresource Technology</i> , 2015, 180, 296-303.	4.8	57
52	Fungal Pretreatment of Albizia Chips for Enhanced Biogas Production by Solid-State Anaerobic Digestion. <i>Energy & Fuels</i> , 2015, 29, 200-204.	2.5	54
53	Challenges and strategies for solid-state anaerobic digestion of lignocellulosic biomass. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 44, 824-834.	8.2	305
54	The NAC transcription factor OsSWN1 regulates secondary cell wall development in <i>Oryza sativa</i> . <i>Journal of Plant Biology</i> , 2015, 58, 44-51.	0.9	63

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55	Comparison of the microbial communities in solid-state anaerobic digestion (SS-AD) reactors operated at mesophilic and thermophilic temperatures. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 969-980.	1.7	104
56	Effect of urea addition on giant reed ensilage and subsequent methane production by anaerobic digestion. <i>Bioresource Technology</i> , 2015, 192, 682-688.	4.8	38
57	Beyond land application: Emerging technologies for the treatment and reuse of anaerobically digested agricultural and food waste. <i>Waste Management</i> , 2015, 44, 94-115.	3.7	207
58	Cultivation of marine microalgae using shale gas flowback water and anaerobic digestion effluent as the cultivation medium. <i>Bioresource Technology</i> , 2015, 191, 146-156.	4.8	42
59	Synthesis of tungsten carbide nanoparticles in biochar matrix as a catalyst for dry reforming of methane to syngas. <i>Catalysis Science and Technology</i> , 2015, 5, 3270-3280.	2.1	42
60	Solid-state anaerobic digestion of fungal pretreated <i>Miscanthus sinensis</i> harvested in two different seasons. <i>Bioresource Technology</i> , 2015, 185, 211-217.	4.8	52
61	Mathematical modeling of solid-state anaerobic digestion. <i>Progress in Energy and Combustion Science</i> , 2015, 51, 49-66.	15.8	65
62	Polyols and Polyurethanes from Vegetable Oils and Their Derivatives. <i>Springer Briefs in Molecular Science</i> , 2015, , 15-43.	0.1	29
63	Lignocellulosic Biomass-Based Polyols for Polyurethane Applications. <i>Springer Briefs in Molecular Science</i> , 2015, , 45-64.	0.1	1
64	Introduction to Bio-based Polyols and Polyurethanes. <i>Springer Briefs in Molecular Science</i> , 2015, , 1-13.	0.1	5
65	Polyols and Polyurethanes from Protein-Based Feedstocks. <i>Springer Briefs in Molecular Science</i> , 2015, , 65-79.	0.1	1
66	Bio-based Polyols and Polyurethanes. <i>Springer Briefs in Molecular Science</i> , 2015, , .	0.1	58
67	Integration of biological kinetics and computational fluid dynamics to model the growth of <i>Nannochloropsis salina</i> in an open channel raceway. <i>Biotechnology and Bioengineering</i> , 2015, 112, 923-933.	1.7	33
68	Highly active and stable Ni-based bimodal pore catalyst for dry reforming of methane. <i>Applied Catalysis A: General</i> , 2015, 491, 116-126.	2.2	94
69	Comparison of premixing methods for solid-state anaerobic digestion of corn stover. <i>Bioresource Technology</i> , 2015, 175, 430-435.	4.8	29
70	Production of polyols and waterborne polyurethane dispersions from biodiesel-derived crude glycerol. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	1.3	15
71	Polyurethane foams based on crude glycerol-derived biopolyols: One-pot preparation of biopolyols with branched fatty acid ester chains and its effects on foam formation and properties. <i>Polymer</i> , 2014, 55, 6529-6538.	1.8	50
72	Polyols and polyurethane foams from acid-catalyzed biomass liquefaction by crude glycerol: Effects of crude glycerol impurities. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	1.3	12

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73	Fungal pretreatment of unsterilized yard trimmings for enhanced methane production by solid-state anaerobic digestion. <i>Bioresource Technology</i> , 2014, 158, 248-252.	4.8	74
74	Pretreatment of lignocellulosic biomass for enhanced biogas production. <i>Progress in Energy and Combustion Science</i> , 2014, 42, 35-53.	15.8	1,023
75	Synthesis and Characterization of Polyols and Polyurethane Foams from PET Waste and Crude Glycerol. <i>Journal of Polymers and the Environment</i> , 2014, 22, 318-328.	2.4	57
76	Two-step sequential liquefaction of lignocellulosic biomass by crude glycerol for the production of polyols and polyurethane foams. <i>Bioresource Technology</i> , 2014, 161, 410-415.	4.8	101
77	Polyols and polyurethane foams from base-catalyzed liquefaction of lignocellulosic biomass by crude glycerol: Effects of crude glycerol impurities. <i>Industrial Crops and Products</i> , 2014, 57, 188-194.	2.5	71
78	Effects of microbial and non-microbial factors of liquid anaerobic digestion effluent as inoculum on solid-state anaerobic digestion of corn stover. <i>Bioresource Technology</i> , 2014, 157, 188-196.	4.8	72
79	Effect of outdoor conditions on <i>Nannochloropsis salina</i> cultivation in artificial seawater using nutrients from anaerobic digestion effluent. <i>Bioresource Technology</i> , 2014, 152, 154-161.	4.8	47
80	Polyols and Polyurethanes from the Liquefaction of Lignocellulosic Biomass. <i>ChemSusChem</i> , 2014, 7, 66-72.	3.6	152
81	Biogas energy production from tropical biomass wastes by anaerobic digestion. <i>Bioresource Technology</i> , 2014, 169, 38-44.	4.8	42
82	Solid-state anaerobic co-digestion of spent mushroom substrate with yard trimmings and wheat straw for biogas production. <i>Bioresource Technology</i> , 2014, 169, 468-474.	4.8	81
83	Comparison of solid-state anaerobic digestion and composting of yard trimmings with effluent from liquid anaerobic digestion. <i>Bioresource Technology</i> , 2014, 169, 439-446.	4.8	45
84	Anaerobic digestion of giant reed for methane production. <i>Bioresource Technology</i> , 2014, 171, 233-239.	4.8	65
85	Predicting the methane yield of lignocellulosic biomass in mesophilic solid-state anaerobic digestion based on feedstock characteristics and process parameters. <i>Bioresource Technology</i> , 2014, 173, 168-176.	4.8	105
86	Biological conversion of methane to liquid fuels: Status and opportunities. <i>Biotechnology Advances</i> , 2014, 32, 1460-1475.	6.0	123
87	Progress and perspectives in converting biogas to transportation fuels. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 40, 1133-1152.	8.2	315
88	Solid-state anaerobic co-digestion of hay and soybean processing waste for biogas production. <i>Bioresource Technology</i> , 2014, 154, 240-247.	4.8	100
89	Fungal pretreatment of yard trimmings for enhancement of methane yield from solid-state anaerobic digestion. <i>Bioresource Technology</i> , 2014, 156, 176-181.	4.8	85
90	A theoretical derivation of the Contois equation for kinetic modeling of the microbial degradation of insoluble substrates. <i>Biochemical Engineering Journal</i> , 2014, 82, 134-138.	1.8	36

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91	A mass diffusion-based interpretation of the effect of total solids content on solid-state anaerobic digestion of cellulosic biomass. <i>Bioresource Technology</i> , 2014, 167, 178-185.	4.8	88
92	Biodegradability of crude glycerol-based polyurethane foams during composting, anaerobic digestion and soil incubation. <i>Polymer Degradation and Stability</i> , 2014, 102, 195-203.	2.7	51
93	White-rot fungi: the key to sustainable biofuel production?. <i>Biofuels</i> , 2013, 4, 247-250.	1.4	10
94	Comparison of <i>Synechocystis</i> sp. PCC6803 and <i>Nannochloropsis salina</i> for lipid production using artificial seawater and nutrients from anaerobic digestion effluent. <i>Bioresource Technology</i> , 2013, 144, 255-260.	4.8	81
95	Thermochemical conversion of crude glycerol to biopolyols for the production of polyurethane foams. <i>Bioresource Technology</i> , 2013, 139, 323-329.	4.8	100
96	Effects of total ammonia nitrogen concentration on solid-state anaerobic digestion of corn stover. <i>Bioresource Technology</i> , 2013, 144, 281-287.	4.8	57
97	Comparison of different liquid anaerobic digestion effluents as inocula and nitrogen sources for solid-state batch anaerobic digestion of corn stover. <i>Waste Management</i> , 2013, 33, 26-32.	3.7	109
98	Reactor performance and microbial community dynamics during solid-state anaerobic digestion of corn stover at mesophilic and thermophilic conditions. <i>Bioresource Technology</i> , 2013, 136, 574-581.	4.8	116
99	Solid-State Biological Pretreatment of Lignocellulosic Biomass. <i>Springer Briefs in Molecular Science</i> , 2013, , 67-86.	0.1	3
100	Nutrient recovery from wastewater streams by microalgae: Status and prospects. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 19, 360-369.	8.2	1,200
101	Cultivation of <i>Nannochloropsis salina</i> using anaerobic digestion effluent as a nutrient source for biofuel production. <i>Applied Energy</i> , 2013, 108, 486-492.	5.1	142
102	Solid state anaerobic co-digestion of yard waste and food waste for biogas production. <i>Bioresource Technology</i> , 2013, 127, 275-280.	4.8	301
103	Hydrogen sulfide removal from biogas by bio-based iron sponge. <i>Biosystems Engineering</i> , 2013, 114, 55-59.	1.9	50
104	Fungal pretreatment of lignocellulosic biomass. <i>Biotechnology Advances</i> , 2012, 30, 1447-1457.	6.0	426
105	Methane production from solid-state anaerobic digestion of lignocellulosic biomass. <i>Biomass and Bioenergy</i> , 2012, 46, 125-132.	2.9	211
106	Solid-state co-digestion of expired dog food and corn stover for methane production. <i>Bioresource Technology</i> , 2012, 118, 219-226.	4.8	99
107	Comparison of solid-state to liquid anaerobic digestion of lignocellulosic feedstocks for biogas production. <i>Bioresource Technology</i> , 2012, 124, 379-386.	4.8	280
108	Enzymatic Digestibility of Corn Stover Fractions in Response to Fungal Pretreatment. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 7153-7159.	1.8	16

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109	Characterization of Crude Glycerol from Biodiesel Plants. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 5915-5921.	2.4	227
110	Co-production of Lactic Acid and <i>Lactobacillus rhamnosus</i> Cells from Whey Permeate with Nutrient Supplements. <i>Food and Bioprocess Technology</i> , 2012, 5, 1278-1286.	2.6	20
111	Production and characterization of biopolyols and polyurethane foams from crude glycerol based liquefaction of soybean straw. <i>Bioresource Technology</i> , 2012, 103, 227-233.	4.8	179
112	Comparison of alkaline- and fungi-assisted wet-storage of corn stover. <i>Bioresource Technology</i> , 2012, 109, 98-104.	4.8	40
113	Evaluation of methane production and macronutrient degradation in the anaerobic co-digestion of algae biomass residue and lipid waste. <i>Bioresource Technology</i> , 2012, 111, 42-48.	4.8	182
114	Comparison of Horse Mulch to Wheat Straw as Feedstocks for Solid-State Anaerobic Digestion. , 2011, , .		0
115	Enhancing the solid-state anaerobic digestion of fallen leaves through simultaneous alkaline treatment. <i>Bioresource Technology</i> , 2011, 102, 8828-8834.	4.8	163
116	Solid-state anaerobic digestion of spent wheat straw from horse stall. <i>Bioresource Technology</i> , 2011, 102, 9432-9437.	4.8	92
117	Effect of hot water extraction and liquid hot water pretreatment on the fungal degradation of biomass feedstocks. <i>Bioresource Technology</i> , 2011, 102, 9788-9793.	4.8	67
118	Liquid hot water and alkaline pretreatment of soybean straw for improving cellulose digestibility. <i>Bioresource Technology</i> , 2011, 102, 6254-6259.	4.8	171
119	Effectiveness of microbial pretreatment by <i>Ceriporiopsis subvermispora</i> on different biomass feedstocks. <i>Bioresource Technology</i> , 2011, 102, 7507-7512.	4.8	155
120	Concentration of ammoniacal nitrogen in effluent from wet scrubbers using reverse osmosis membrane. <i>Biosystems Engineering</i> , 2011, 109, 235-240.	1.9	9
121	Lactic acid production from corn stover using mixed cultures of <i>Lactobacillus rhamnosus</i> and <i>Lactobacillus brevis</i> . <i>Bioresource Technology</i> , 2011, 102, 1831-1836.	4.8	128
122	Solid-state anaerobic digestion for methane production from organic waste. <i>Renewable and Sustainable Energy Reviews</i> , 2011, 15, 821-826.	8.2	788
123	Semi-continuous anaerobic co-digestion of thickened waste activated sludge and fat, oil and grease. <i>Waste Management</i> , 2011, 31, 1752-1758.	3.7	178
124	Development of polyurethane foam and its potential within the biofuels market. <i>Biofuels</i> , 2011, 2, 357-359.	1.4	7
125	Microbial Lactic Acid Production from Renewable Resources. , 2010, , 211-228.		12
126	Microbial delignification of corn stover by <i>Ceriporiopsis subvermispora</i> for improving cellulose digestibility. <i>Enzyme and Microbial Technology</i> , 2010, 47, 31-36.	1.6	145

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127	Microbial pretreatment of corn stover with <i>Ceriporiopsis subvermispota</i> for enzymatic hydrolysis and ethanol production. <i>Bioresource Technology</i> , 2010, 101, 6398-6403.	4.8	200
128	Enhanced solid-state anaerobic digestion of corn stover by alkaline pretreatment. <i>Bioresource Technology</i> , 2010, 101, 7523-7528.	4.8	319
129	Effect of water content on thermal behaviors of common buckwheat flour and starch. <i>Journal of Food Engineering</i> , 2009, 93, 242-248.	2.7	20
130	Effect of sucrose on dynamic mechanical characteristics of maize and potato starch films. <i>Carbohydrate Polymers</i> , 2009, 76, 239-243.	5.1	26
131	Succinic Acid Production from Cheese Whey using <i>Actinobacillus succinogenes</i> 130 Z. <i>Applied Biochemistry and Biotechnology</i> , 2008, 145, 111-119.	1.4	83
132	Separate and Concentrate Lactic Acid Using Combination of Nanofiltration and Reverse Osmosis Membranes. <i>Applied Biochemistry and Biotechnology</i> , 2008, 147, 1-9.	1.4	70
133	Liquefaction of crop residues for polyol production. <i>BioResources</i> , 2006, 1, 248-256.	0.5	60
134	Separation of cells and proteins from fermentation broth using ultrafiltration. <i>Journal of Food Engineering</i> , 2006, 75, 574-580.	2.7	37
135	Lactic Acid Recovery From Cheese Whey Fermentation Broth Using Combined Ultrafiltration and Nanofiltration Membranes. <i>Applied Biochemistry and Biotechnology</i> , 2006, 132, 985-996.	1.4	25
136	Lactic Acid Production from Cheese Whey by Immobilized Bacteria. <i>Applied Biochemistry and Biotechnology</i> , 2005, 122, 0529-0540.	1.4	27