

# Kenneth F Reardon

## List of Publications by Year in descending order

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135  
papers

5,513  
citations

66343

42  
h-index

91884

69  
g-index

142  
all docs

142  
docs citations

142  
times ranked

6766  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhizosphere interactions: root exudates, microbes, and microbial communities. <i>Botany</i> , 2014, 92, 267-275.	1.0	547
2	Biodegradation kinetics of benzene, toluene, and phenol as single and mixed substrates for <i>Pseudomonas putida</i> F1. <i>Biotechnology and Bioengineering</i> , 2000, 69, 385-400.	3.3	313
3	Expression of industrially relevant laccases: prokaryotic style. <i>Trends in Biotechnology</i> , 2011, 29, 480-489.	9.3	163
4	Flow cytometry in biotechnology. <i>Applied Microbiology and Biotechnology</i> , 2001, 56, 350-360.	3.6	162
5	Sensor systems for bioprocess monitoring. <i>Engineering in Life Sciences</i> , 2015, 15, 469-488.	3.6	149
6	Isolation and characterization of lignin-degrading bacteria from rainforest soils. <i>Biotechnology and Bioengineering</i> , 2013, 110, 1616-1626.	3.3	135
7	Detection and Quantification of Functional Genes of Cellulose-Degrading, Fermentative, and Sulfate-Reducing Bacteria and Methanogenic Archaea. <i>Applied and Environmental Microbiology</i> , 2010, 76, 2192-2202.	3.1	129
8	On-line infrared spectroscopy for bioprocess monitoring. <i>Applied Microbiology and Biotechnology</i> , 2010, 88, 11-22.	3.6	119
9	Protein engineering of toluene ortho-monoxygenase of <i>Burkholderia cepacia</i> G4 for regiospecific hydroxylation of indole to form various indigoid compounds. <i>Applied Microbiology and Biotechnology</i> , 2005, 66, 422-429.	3.6	111
10	Metaproteomic Analysis of a Bacterial Community Response to Cadmium Exposure. <i>Journal of Proteome Research</i> , 2007, 6, 1145-1152.	3.7	105
11	Spectroscopic sensors for in-line bioprocess monitoring in research and pharmaceutical industrial application. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 651-666.	3.7	105
12	On-line monitoring of large cultivations of microalgae and cyanobacteria. <i>Trends in Biotechnology</i> , 2013, 31, 406-414.	9.3	102
13	Comparison of protein and peptide prefractionation methods for the shotgun proteomic analysis of <i>Synechocystis</i> sp. PCC 6803. <i>Proteomics</i> , 2005, 5, 2468-2478.	2.2	94
14	Biodegradation kinetics of aromatic hydrocarbon mixtures by pure and mixed bacterial cultures. <i>Environmental Health Perspectives</i> , 2002, 110, 1005-1011.	6.0	87
15	Fenton's oxidation of pentachlorophenol. <i>Water Research</i> , 2009, 43, 1831-1840.	11.3	85
16	Metabolic Pathway Rates and Culture Fluorescence in Batch Fermentations of <i>Clostridium Acetobutylicum</i> . <i>Biotechnology Progress</i> , 1987, 3, 153-167.	2.6	84
17	Microbial community activities during establishment, performance, and decline of bench-scale passive treatment systems for mine drainage. <i>Water Research</i> , 2005, 39, 4537-4551.	11.3	82
18	Protein Engineering of Epoxide Hydrolase from <i>Agrobacterium radiobacter</i> AD1 for Enhanced Activity and Enantioselective Production of (R)-1-Phenylethane-1,2-Diol. <i>Applied and Environmental Microbiology</i> , 2005, 71, 3995-4003.	3.1	79

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19	The effect of inoculum on the performance of sulfate-reducing columns treating heavy metal contaminated water. <i>Water Research</i> , 2007, 41, 904-914.	11.3	77
20	Saturation Mutagenesis of Toluene ortho-Monooxygenase of <i>Burkholderia cepacia</i> G4 for Enhanced 1-Naphthol Synthesis and Chloroform Degradation. <i>Applied and Environmental Microbiology</i> , 2004, 70, 3246-3252.	3.1	75
21	Comparison of Plant Families in a Greenhouse Phytoremediation Study on an Aged Polycyclic Aromatic Hydrocarbon Contaminated Soil. <i>Journal of Environmental Quality</i> , 2007, 36, 1461-1469.	2.0	75
22	The determination of protein phosphorylation on electrophoresis gel blots by laser ablation inductively coupled plasma-mass spectrometry. <i>Analyst</i> , The, 2002, 127, 459-461.	3.5	71
23	Environmental proteomics: applications of proteome profiling in environmental microbiology and biotechnology. <i>Briefings in Functional Genomics &amp; Proteomics</i> , 2008, 8, 75-87.	3.8	70
24	Effect of Organic Substrate on the Microbial Community Structure in Pilot-Scale Sulfate-Reducing Biochemical Reactors Treating Mine Drainage. <i>Environmental Engineering Science</i> , 2011, 28, 563-572.	1.6	66
25	Identification of stress-related proteins in <i>Escherichia coli</i> using the pollutant <i>cis</i> -1,2-dichloroethylene. <i>Journal of Applied Microbiology</i> , 2009, 108, 2088-102.	3.1	63
26	Variations in Diversity and Richness of Gut Bacterial Communities of Termites ( <i>Reticulitermes flavipes</i> ) Fed with Grassy and Woody Plant Substrates. <i>Microbial Ecology</i> , 2013, 65, 531-536.	2.8	61
27	Active Site Engineering of the Epoxide Hydrolase from <i>Agrobacterium radiobacter</i> AD1 to Enhance Aerobic Mineralization of <i>cis</i> -1,2-Dichloroethylene in Cells Expressing an Evolved Toluene ortho-Monooxygenase. <i>Journal of Biological Chemistry</i> , 2004, 279, 46810-46817.	3.4	59
28	Electrolytic trichloroethene degradation using mixed metal oxide coated titanium mesh electrodes. <i>Chemosphere</i> , 2007, 67, 1573-1581.	8.2	59
29	<i>Mitsuaria</i> sp. and <i>Burkholderia</i> sp. from <i>Arabidopsis</i> rhizosphere enhance drought tolerance in <i>Arabidopsis thaliana</i> and maize ( <i>Zea mays</i> L.). <i>Plant and Soil</i> , 2017, 419, 523-539.	3.7	58
30	Grain and sweet sorghum ( <i>Sorghum bicolor</i> L. Moench) serves as a novel source of bioactive compounds for human health. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 2867-2881.	10.3	58
31	Bioanalytics: detailed insight into bioprocesses. <i>Analytica Chimica Acta</i> , 1999, 400, 121-134.	5.4	57
32	Bacterial community changes in an industrial algae production system. <i>Algal Research</i> , 2018, 31, 147-156.	4.6	55
33	Immunoproteomic identification of bovine pericardium xenoantigens. <i>Biomaterials</i> , 2008, 29, 3514-3520.	11.4	54
34	Comparison of CE-SSCP and DGGE for monitoring a complex microbial community remediating mine drainage. <i>Journal of Microbiological Methods</i> , 2007, 69, 52-64.	1.6	53
35	Effects of blending C3-C4 alcohols on motor gasoline properties and performance of spark ignition engines: A review. <i>Fuel Processing Technology</i> , 2020, 197, 106194.	7.2	53
36	Development of a Fiber Optic Enzymatic Biosensor for 1,2-dichloroethane. <i>Biotechnology Letters</i> , 2006, 28, 883-887.	2.2	52

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37	<i>Bacillus</i> spp. from rainforest soil promote plant growth under limited nitrogen conditions. <i>Journal of Applied Microbiology</i> , 2015, 118, 672-684.	3.1	51
38	Microbial community analysis of two field-scale sulfate-reducing bioreactors treating mine drainage. <i>Environmental Microbiology</i> , 2008, 10, 2087-2097.	3.8	50
39	Hydroxyl free radical reactivity toward aqueous chlorinated phenols. <i>Water Research</i> , 2005, 39, 865-869.	11.3	49
40	Future Aspects of Bioprocess Monitoring. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2006, 105, 249-293.	1.1	48
41	Testosterone-Mineralizing Culture Enriched from Swine Manure: Characterization of Degradation Pathways and Microbial Community Composition. <i>Environmental Science &amp; Technology</i> , 2011, 45, 6879-6886.	10.0	44
42	Sensors for disposable bioreactors. <i>Engineering in Life Sciences</i> , 2017, 17, 940-952.	3.6	44
43	Ecology of Rhizosphere Bioremediation. , 0, , 317-353.		43
44	Immuno- and flow cytometric analytical methods for biotechnological research and process monitoring. <i>Journal of Biotechnology</i> , 1992, 25, 115-144.	3.8	42
45	Culturing and investigation of stress-induced lipid accumulation in microalgae using a microfluidic device. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 245-253.	3.7	42
46	Monitoring of microalgal cultivations with on-line, flow-through microscopy. <i>Algal Research</i> , 2013, 2, 253-257.	4.6	42
47	Conversion of lipid-extracted <i>Nannochloropsis salina</i> biomass into fermentable sugars. <i>Algal Research</i> , 2015, 8, 145-152.	4.6	41
48	A proposed approach to study the toxicology of complex mixtures of petroleum products: the integrated use of QSAR, lumping analysis and PBPK/PD modeling.. <i>Environmental Health Perspectives</i> , 1997, 105, 179-195.	6.0	40
49	Effects of Agronomic Practices on Phytoremediation of an Aged PAH-contaminated Soil. <i>Journal of Environmental Quality</i> , 2008, 37, 1439-1446.	2.0	40
50	Species-Specific Oligonucleotides for Enumeration of <i>Pseudomonas putida</i> F1, <i>Burkholderia</i> sp. Strain JS150, and <i>Bacillus subtilis</i> ATCC 7003 in Biodegradation Experiments. <i>Applied and Environmental Microbiology</i> , 1998, 64, 4994-4999.	3.1	37
51	Application of biologically based computer modeling to simple or complex mixtures.. <i>Environmental Health Perspectives</i> , 2002, 110, 957-963.	6.0	36
52	Sensors in Disposable Bioreactors Status and Trends. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2009, 115, 145-169.	1.1	36
53	Metabolic pathway engineering to enhance aerobic degradation of chlorinated ethenes and to reduce their toxicity by cloning a novel glutathione S-transferase, an evolved toluene o-monooxygenase, and gamma-glutamylcysteine synthetase. <i>Environmental Microbiology</i> , 2004, 6, 491-500.	3.8	35
54	Shotgun proteomics of cyanobacteria—applications of experimental and data-mining techniques. <i>Briefings in Functional Genomics</i> , 2006, 5, 121-132.	2.7	34

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55	Integrated Approaches for the Analysis of Toxicologic Interactions of Chemical Mixtures. <i>Critical Reviews in Toxicology</i> , 1997, 27, 175-197.	3.9	33
56	Comparison of microbial community composition and activity in sulfate-reducing batch systems remediating mine drainage. <i>Biotechnology and Bioengineering</i> , 2008, 101, 702-713.	3.3	32
57	Sorption of nonpolar neutral organic compounds to humic acid-coated sands: Contributions of organic and mineral components. <i>Chemosphere</i> , 2008, 70, 1290-1297.	8.2	31
58	Growth inhibition of <i>Nannochloropsis</i> species by <i>Bacillus pumilus</i> . <i>Algal Research</i> , 2016, 20, 70-76.	4.6	31
59	In situ fluorescence monitoring of immobilized <i>Clostridium acetobutylicum</i> . <i>Biotechnology Letters</i> , 1986, 8, 817-822.	2.2	29
60	Modeling substrate interactions during the biodegradation of mixtures of toluene and phenol by <i>Burkholderia</i> species JS150. <i>Biotechnology and Bioengineering</i> , 2000, 70, 428-435.	3.3	28
61	Association of humic acid with metal (hydr)oxide-coated sands at solid-water interfaces. <i>Journal of Colloid and Interface Science</i> , 2008, 317, 424-433.	9.4	28
62	Two fibre-optic sensors with confined enzymes and coenzymes: development and application. <i>Analytica Chimica Acta</i> , 1991, 255, 223-229.	5.4	26
63	Optical fiber enzymatic biosensor for reagentless measurement of ethylene dibromide. <i>Engineering in Life Sciences</i> , 2009, 9, 291-297.	3.6	26
64	Effects of dual-alcohol gasoline blends on physiochemical properties and volatility behavior. <i>Fuel</i> , 2019, 252, 542-552.	6.4	25
65	Near-azeotropic volatility behavior of hydrous and anhydrous ethanol gasoline mixtures and impact on droplet evaporation dynamics. <i>Fuel Processing Technology</i> , 2018, 181, 166-174.	7.2	24
66	Parametric study of diethyl phthalate biodegradation. <i>Biotechnology Letters</i> , 1990, 12, 699-704.	2.2	23
67	A systematic evaluation of chip-based nanoelectrospray parameters for rapid identification of proteins from a complex mixture. <i>Journal of the American Society for Mass Spectrometry</i> , 2007, 18, 1714-1725.	2.8	23
68	Proteomic Analysis of Diaminochlorotriazine Adducts in Wistar Rat Pituitary Glands and L <sup>12</sup> T <sub>2</sub> Rat Pituitary Cells. <i>Chemical Research in Toxicology</i> , 2008, 21, 844-851.	3.3	23
69	Fiber optic monooxygenase biosensor for toluene concentration measurement in aqueous samples. <i>Biosensors and Bioelectronics</i> , 2011, 26, 2407-2412.	10.1	23
70	On-Line Monitoring of Biological Parameters in Microalgal Bioprocesses Using Optical Methods. <i>Energies</i> , 2022, 15, 875.	3.1	23
71	The quantitative proteomic response of <i>Synechocystis</i> sp. PCC6803 to phosphate acclimation. <i>Aquatic Biosystems</i> , 2013, 9, 5.	1.8	22
72	Property predictions demonstrate that structural diversity can improve the performance of polyoxymethylene ethers as potential bio-based diesel fuels. <i>Fuel</i> , 2021, 295, 120509.	6.4	21

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73	Analysis of iTRAQ data using Mascot and Peaks quantification algorithms. Briefings in Functional Genomics & Proteomics, 2008, 7, 119-126.	3.8	19
74	Evaluation of quantitative performance of sequential immobilized metal affinity chromatographic enrichment for phosphopeptides. Analytical Biochemistry, 2014, 445, 30-37.	2.4	18
75	Two-dimensional electrophoresis analysis of protein production during growth of <i>Pseudomonas putida</i> F1 on toluene, phenol, and their mixture. Electrophoresis, 2002, 23, 2233.	2.4	17
76	Continuous combined Fenton <sup>®</sup> s oxidation and biodegradation for the treatment of pentachlorophenol-contaminated water. Water Research, 2011, 45, 5705-5714.	11.3	17
77	Phosphoproteomics and molecular cardiology: Techniques, applications and challenges. Journal of Molecular and Cellular Cardiology, 2012, 53, 354-368.	1.9	17
78	Effect of bioaugmentation and biostimulation on sulfate-reducing column startup captured by functional gene profiling. FEMS Microbiology Ecology, 2012, 82, 135-147.	2.7	17
79	Label-Free Proteomics of a Defined, Binary Co-culture Reveals Diversity of Competitive Responses Between Members of a Model Soil Microbial System. Microbial Ecology, 2018, 75, 701-719.	2.8	17
80	2-DE proteomic analysis of the model cyanobacterium <i>Anabaena variabilis</i> . Electrophoresis, 2007, 28, 1624-1632.	2.4	16
81	Inoculum microbiome composition impacts fatty acid product profile from cellulosic feedstock. Bioresource Technology, 2021, 323, 124532.	9.6	16
82	Use of 16S-rRNA to investigate microbial population dynamics during biodegradation of toluene and phenol by a binary culture. Biotechnology and Bioengineering, 2000, 70, 436-445.	3.3	15
83	Physiochemical Property Characterization of Hydrous and Anhydrous Ethanol Blended Gasoline. Industrial & Engineering Chemistry Research, 2018, 57, 11239-11245.	3.7	15
84	Effects of pH and added metabolites on bioconversions by immobilized non-growing <i>Clostridium acetobutylicum</i> . Biotechnology and Bioengineering, 1989, 34, 825-837.	3.3	14
85	Bioremediation of nitroexplosive wastewater by a yeast isolate <i>Pichia sydowiorum</i> MCM Y-3 in fixed film bioreactor. Journal of Industrial Microbiology and Biotechnology, 2009, 36, 253-260.	3.0	14
86	Practical monitoring technologies for cells and substrates in biomanufacturing. Current Opinion in Biotechnology, 2021, 71, 225-230.	6.6	14
87	Redirection of Cellular Metabolism.. Annals of the New York Academy of Sciences, 1987, 506, 1-23.	3.8	13
88	Medium optimization for recombinant protein production by <i>Bacillus subtilis</i> . Biotechnology Letters, 1996, 18, 737-740.	2.2	13
89	Fiber-Optic Biosensor for the Detection of Atrazine: Characterization and Continuous Measurements. Analytical Letters, 2012, 45, 251-261.	1.8	13
90	Concentration-dependent effects of the soy phytoestrogen genistein on the proteome of cultured cardiomyocytes. Journal of Proteomics, 2012, 75, 3592-3604.	2.4	12

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91	Molecular assessment of the sensitivity of sulfate-reducing microbial communities remediating mine drainage to aerobic stress. <i>Water Research</i> , 2013, 47, 5316-5325.	11.3	12
92	Protein extraction and 2â€œDE of waterâ€œand lipidâ€œsoluble proteins from bovine pericardium, a lowâ€œcellularity tissue. <i>Electrophoresis</i> , 2008, 29, 4508-4515.	2.4	11
93	Meta-proteomic analysis of protein expression distinctive to electricity-generating biofilm communities in air-cathode microbial fuel cells. <i>Biotechnology for Biofuels</i> , 2018, 11, 121.	6.2	11
94	Digitalization and Bioprocessing: Promises and Challenges. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2020, 176, 57-69.	1.1	11
95	Proteomic changes in <i>Escherichia coli</i> TG1 after metabolic engineering for enhanced trichloroethene biodegradation. <i>Proteomics</i> , 2003, 3, 1066-1069.	2.2	10
96	Phosphorescence characteristics of ruthenium complex as an optical transducer for biosensors. <i>Applied Physics Letters</i> , 2008, 92, 081915.	3.3	10
97	Synthesis of Butyl-Exchanged Polyoxymethylene Ethers as Renewable Diesel Blendstocks with Improved Fuel Properties. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 6266-6273.	6.7	10
98	Monitoring of Microalgal Processes. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2015, 153, 89-142.	1.1	8
99	Einsatz eines Fluoreszenzensors zur Messung der NAD(P)H-abhÃngigen Kulturfluoreszenz immobilisierter Zellsysteme. <i>Chemie-Ingenieur-Technik</i> , 1987, 59, 600-601.	0.8	7
100	Environmental influences on diethyl phthalate biodegradation kinetics. <i>Applied Biochemistry and Biotechnology</i> , 1992, 34-35, 753-765.	2.9	7
101	Environmental Applications of Photoluminescence-Based Biosensors. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2009, 116, 143-157.	1.1	7
102	OUP accepted manuscript. <i>FEMS Yeast Research</i> , 2021, , .	2.3	7
103	Metabolic Pathway Rates and Fluorescence Measurements During Bioconversions by Nonâ€œGrowing Immobilized <i>Clostridium Acetobutylicum</i> . <i>Biotechnology Progress</i> , 1989, 5, 144-157.	2.6	6
104	Novel applications of fluorescence sensors. <i>Applied Biochemistry and Biotechnology</i> , 1990, 24-25, 363-374.	2.9	6
105	Effect of gas evolution on mixing and conversion in a flowâ€œthrough electrochemical reactor. <i>AIChE Journal</i> , 2009, 55, 2468-2476.	3.6	6
106	Activity regeneration in continuous <i>Clostridium acetobutylicum</i> bioconversions of glucose. <i>Biotechnology Progress</i> , 1992, 8, 316-326.	2.6	5
107	Diel light:dark cycles significantly reduce FFA accumulation in FFA producing mutants of <i>Synechocystis</i> sp. PCC 6803 compared to continuous light. <i>Algal Research</i> , 2015, 12, 487-496.	4.6	5
108	Use of 16S-rRNA to investigate microbial population dynamics during biodegradation of toluene and phenol by a binary culture. <i>Biotechnology and Bioengineering</i> , 2000, 70, 436-45.	3.3	5

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109	A biologically based model of growth and senescence of Syrian hamster embryo (SHE) cells after exposure to arsenic.. Environmental Health Perspectives, 2001, 109, 1207-1213.	6.0	4
110	Simultaneous grinding and dissolution of TNT solids in an agitated slurry. AIChE Journal, 2001, 47, 572-581.	3.6	4
111	Proteomics: An exciting new science, but where are the chemical engineers?. AIChE Journal, 2003, 49, 2682-2686.	3.6	4
112	Sorption of Neutral Organic Compounds in Mixtures to Mineral Surfaces and Humic Acid-Mineral Complexes. Journal of Hazardous, Toxic, and Radioactive Waste, 2011, 15, 188-198.	2.0	4
113	Lumping Analysis for Sorption of Neutral Organic Compounds in Mixtures to Simulated Aquifer Sorbents. Journal of Environmental Engineering, ASCE, 2012, 138, 552-561.	1.4	4
114	Modeling Sorption of Neutral Organic Compound Mixtures to Simulated Aquifer Sorbents with Pseudocompounds. Journal of Environmental Quality, 2013, 42, 852-860.	2.0	4
115	Supplementing Blends of Sugars, Amino Acids, and Secondary Metabolites to the Diet of Termites ( <i>Reticulitermes flavipes</i> ) Drive Distinct Gut Bacterial Communities. Microbial Ecology, 2016, 72, 497-502.	2.8	4
116	EFFECT OF ORGANIC SUBSTRATE COMPOSITION ON MICROBIAL COMMUNITY STRUCTURE OF PILOT-SCALE BIOCHEMICAL REACTORS TREATING MINING INFLUENCED WATER. Journal of the American Society of Mining and Reclamation, 2008, 2008, 878-891.	0.3	4
117	A novel, sensitive method for determining benzo[a]pyrene-diones using high-performance liquid chromatography with post-column zinc reduction. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2005, 824, 166-174.	2.3	3
118	Active community profiling via capillary electrophoresis single-strand conformation polymorphism analysis of amplified 16S rRNA and 16S rRNA genes. Journal of Microbiological Methods, 2010, 83, 286-290.	1.6	3
119	Electromagnetically-vibrated solid-phase microextraction for analysis of aqueous-miscible organic compound transport in soil columns. Chemosphere, 2021, 263, 127941.	8.2	3
120	A bioreactor system for the nitrogen loop in a Controlled Ecological Life Support System. Advances in Space Research, 1996, 18, 289-292.	2.6	2
121	A plastic total internal reflection photoluminescence device for enzymatic biosensing. Lab on A Chip, 2013, 13, 4775.	6.0	2
122	Quantitative proteomic analysis of <i>Lactobacillus delbrueckii</i> ssp. <i>lactis</i> biofilms. AIChE Journal, 2018, 64, 4341-4350.	3.6	2
123	Strategies to achieve high productivity, high conversion, and high yield in yeast fermentation of algal biomass hydrolysate. Engineering in Life Sciences, 2022, 22, 119-131.	3.6	2
124	Jay Bailey as mentor?The students' perspective. Biotechnology and Bioengineering, 2002, 79, 484-489.	3.3	1
125	Optical Properties of Ru(dpp)&lt;inf>3&lt;/inf> for Phosphorescence Biosensors. Conference Proceedings - Lasers and Electro-Optics Society Annual Meeting-LEOS, 2007, , .	0.0	1
126	Electromagnetically vibrated Solid-Phase Microextraction for the analysis of organic compounds. International Journal of Environmental Technology and Management, 2010, 12, 393.	0.2	1



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127	A multichannel fiber optic photoluminescence system for multiplex biosensor arrays. , 2010, , .		1
128	Response to P.K. et al.: Bacterial laccases still have a case. Trends in Biotechnology, 2012, 30, 362-363.	9.3	1
129	Identification of Promising Alternative Mono-Alcohol Fuel Blend Components for Spark Ignition Engines. Energies, 2020, 13, 1955.	3.1	1
130	Challenges for in Situ Bioremediation of Chemical Mixtures. , 1994, , 505-538.		1
131	Hierarchical cluster analysis to detect coordinated protein expression in metabolically engineered <i>Zymomonas mobilis</i> . , 0, , .		0
132	Engineering in Life Sciences Editors. Engineering in Life Sciences, 2013, 13, NA-NA.	3.6	0
133	Engineering in Life SciencesEditors. Engineering in Life Sciences, 2014, 14, 2-3.	3.6	0
134	Temperature dependence of oxygen sensitive transducer. , 2008, , .		0
135	Kinetics and population dynamics during biodegradation of phenol by a binary mixed culture. , 1997, , 513-517.		0