Sergio Revah

List of Publications by Year
in descending order

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140 papers	5,210 citations	71102 41 h-index	114465 63 g-index
143 all docs	143 docs citations	143 times ranked	3713 citing authors

#	Article	IF	Citations
1	Biological treatment of indoor air for VOC removal: Potential and challenges. Biotechnology Advances, 2008, 26, 398-410.	11.7	244
2	Carbon dioxide fixation and lipid storage by Scenedesmus obtusiusculus. Bioresource Technology, 2013, 130, 652-658.	9.6	153
3	Two-phase partitioning bioreactors for treatment of volatile organic compounds. Biotechnology Advances, 2007, 25, 410-422.	11.7	150
4	Toluene biofiltration by the fungusScedosporium apiospermumTB1. Biotechnology and Bioengineering, 2001, 76, 61-69.	3.3	117
5	Microbiological and kinetic aspects of a biofilter for the removal of toluene from waste gases. , 1999, 63, 175-184.		111
6	Production and characteristics of the lipase from Yarrowia lipolytica 681. Bioresource Technology, 1999, 70, 173-180.	9.6	109
7	Gaseous Hexane Biodegradation byFusarium solaniin Two Liquid Phase Packed-Bed and Stirred-Tank Bioreactors. Environmental Science & Technology, 2006, 40, 2390-2395.	10.0	103
8	Development of operational strategies to remove carbon dioxide in photobioreactors. Chemical Engineering Journal, 2009, 153, 120-126.	12.7	101
9	Improving hexane removal by enhancing fungal development in a microbial consortium biofilter. Biotechnology and Bioengineering, 2005, 90, 107-115.	3.3	100
10	Cometabolic biodegradation of methyl t -butyl ether by Pseudomonas aeruginosa grown on pentane. Applied Microbiology and Biotechnology, 1999, 51, 498-503.	3.6	95
11	Characterization of volatile compounds produced by Rhizopus strains grown on agro-industrial solid wastes. Bioresource Technology, 2000, 71, 211-215.	9.6	94
12	Fruity aroma production in solid state fermentation by Ceratocystis fimbriata: influence of the substrate type and the presence of precursors. Mycological Research, 1997, 101, 911-919.	2.5	85
13	Evaluation of feed COD/sulfate ratio as a control criterion for the biological hydrogen sulfide production and lead precipitation. Journal of Hazardous Materials, 2008, 151, 407-413.	12.4	83
14	Conversion of the enzymatic hydrolysate of shellfish waste chitin to single-cell protein. Biotechnology and Bioengineering, 1981, 23, 1067-1078.	3.3	82
15	Hydrogen Sulfide Oxidation by a Microbial Consortium in a Recirculation Reactor System:Â Sulfur Formation under Oxygen Limitation and Removal of Phenols. Environmental Science & Technology, 2004, 38, 918-923.	10.0	82
16	Enhanced hexane biodegradation in a two phase partitioning bioreactor: Overcoming pollutant transport limitations. Process Biochemistry, 2006, 41, 1614-1619.	3.7	82
17	Biofiltration of BTEX by the fungus Paecilomyces variotii. International Biodeterioration and Biodegradation, 2008, 62, 442-447.	3.9	82
18	The impact of environmental factors on carbon dioxide fixation by microalgae. FEMS Microbiology Letters, 2018, 365, .	1.8	80

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19	A comparative study of fungal and bacterial biofiltration treating a VOC mixture. Journal of Hazardous Materials, 2013, 250-251, 190-197.	12.4	78
20	Effect of Drying on Biofilter Performance:Â Modeling and Experimental Approach. Environmental Science & Technology, 2003, 37, 985-992.	10.0	73
21	Methane degradation in two-phase partition bioreactors. Chemical Engineering Journal, 2009, 152, 289-292.	12.7	73
22	Influence of mixing and water addition on the removal rate of toluene vapors in a biofilter. , 2000, 68, 448-455.		70
23	Effect of the temperature, pH and irradiance on the photosynthetic activity by Scenedesmus obtusiusculus under nitrogen replete and deplete conditions. Bioresource Technology, 2015, 181, 128-135.	9.6	69
24	Biofiltration of volatile ethanol using sugar cane bagasse inoculated with Candida utilis. Journal of Hazardous Materials, 2002, 89, 253-265.	12.4	67
25	Start-up and the effect of gaseous ammonia additions on a biofilter for the elimination of toluene vapors. , 1998, 60, 483-491.		65
26	Production of Î²-N-acetylhexosaminidase of Verticillium lecanii by solid state and submerged fermentations utilizing shrimp waste silage as substrate and inducer. Process Biochemistry, 2004, 39, 665-671.	3.7	63
27	Oxygen transfer in three-phase airlift and stirred tank reactors using silicone oil as transfer vector. Process Biochemistry, 2009, 44, 619-624.	3.7	63
28	Removal of n-hexane by Fusarium solani with a gas-phase biofilter. Journal of Industrial Microbiology and Biotechnology, 2005, 32, 548-553.	3.0	62
29	Simultaneous methane abatement and PHB production by Methylocystis hirsuta in a novel gas-recycling bubble column bioreactor. Chemical Engineering Journal, 2018, 334, 691-697.	12.7	61
30	Enzymatic hydrolysis of chitin in the production of oligosaccharides using Lecanicillium fungicola chitinases. Process Biochemistry, 2006, 41, 1106-1110.	3.7	60
31	The effect of chemical oxidation on the biological sulfide oxidation by an alkaliphilic sulfoxidizing bacterial consortium. Enzyme and Microbial Technology, 2007, 40, 292-298.	3.2	60
32	Biofiltration of volatile organic compounds using fungi and its conceptual and mathematical modeling. Biotechnology Advances, 2018, 36, 1079-1093.	11.7	60
33	Title is missing!. Biotechnology Letters, 1998, 20, 359-362.	2.2	59
34	Production of poly-Î²-hydroxybutyrate (PHB) by Methylobacterium organophilum isolated from a methanotrophic consortium in a two-phase partition bioreactor. Journal of Hazardous Materials, 2011, 190, 876-882.	12.4	59
35	Fungal Biofiltration of Toluene on Ceramic Rings. Journal of Environmental Engineering, ASCE, 2005, 131, 396-402.	1.4	58
36	Phase partition of gaseous hexane and surface hydrophobicity of Fusarium solani when grown in liquid and solid media with hexanol and hexane. Biotechnology Letters, 2006, 28, 2011-2017.	2.2	58

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37	Alkaline Biofiltration of H₂S Odors. Environmental Science & Technology, 2008, 42, 7398-7404.	10.0	56
38	Influence of mold growth on the pressure drop in aerated solid state fermentors. Biotechnology and Bioengineering, 1993, 41, 1007-1013.	3.3	55
39	Biofiltration of Methyltert-Butyl Ether Vapors by Cometabolism with Pentane:Â Modeling and Experimental Approach. Environmental Science & Technology, 2002, 36, 247-253.	10.0	53
40	Changes in Physical Properties of a Compost Biofilter Treating Hydrogen Sulfide. Journal of the Air and Waste Management Association, 2003, 53, 1011-1021.	1.9	50
41	Effect of light-dark cycles on hydrogen and poly-Î²-hydroxybutyrate production by a photoheterotrophic culture and Rhodobacter capsulatus using a dark fermentation effluent as substrate. Bioresource Technology, 2017, 226, 238-246.	9.6	49
42	FRUITY AROMA PRODUCTION BY Ceratocystis fimbriata IN SOLID CULTURES FROM AGRO-INDUSTRIAL WASTES. Revista De Microbiologia, 1998, 29, 208-212.	0.1	45
43	Methane biodegradation in a twoâ€phase partition internal loop airlift reactor with gas recirculation. Journal of Chemical Technology and Biotechnology, 2011, 86, 353-360.	3.2	43
44	Effects of packing material on the biofiltration of benzene, toluene and xylene vapours. Environmental Technology (United Kingdom), 2003, 24, 265-275.	2.2	42
45	Citric acid and polyols production by Aspergillus niger at high glucose concentration in solid state fermentation on inert support. Biotechnology Letters, 1995, 17, 219-224.	2.2	41
46	Correlation of Biological Activity and Reactor Performance in Biofiltration of Toluene with the Fungus Paecilomyces variotii CBS115145. Applied and Environmental Microbiology, 2005, 71, 4280-4285.	3.1	40
47	Hydrogen production by an enriched photoheterotrophic culture using dark fermentation effluent as substrate: Effect of flushing method, bicarbonate addition, and outdoorâ€“indoor conditions. International Journal of Hydrogen Energy, 2015, 40, 9096-9105.	7.1	40
48	Toluene gas phase biofiltration by Paecilomyces lilacinus and isolation and identification of a hydrophobin protein produced thereof. Applied Microbiology and Biotechnology, 2008, 80, 147-54.	3.6	39
49	Methods of Odor and VOC Control. , 2005, , 29-63.		38
50	Fungal removal of gaseous hexane in biofilters packed with poly(ethylene carbonate) pine sawdust or peat composites. Biotechnology and Bioengineering, 2008, 100, 864-871.	3.3	38
51	Determining the effect of solid and liquid vectors on the gaseous interfacial area and oxygen transfer rates in two-phase partitioning bioreactors. Journal of Hazardous Materials, 2010, 175, 1085-1089.	12.4	38
52	Effect of silicone oil fraction and stirring rate on methane degradation in a stirred tank reactor. Journal of Chemical Technology and Biotechnology, 2010, 85, 314-319.	3.2	37
53	An analysis of a trickle-bed bioreactor: Carbon disulfide removal. , 1999, 63, 98-109.		35
54	Phenomenological model of fungal biofilters for the abatement of hydrophobic VOCs. Biotechnology and Bioengineering, 2008, 101, 1182-1192.	3.3	35

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55	Ability of some strains of lactic acid bacteria to degrade phytic acid. Letters in Applied Microbiology, 1994, 19, 366-369.	2.2	34
56	Simultaneous treatment of dimethyl disulfide and hydrogen sulfide in an alkaline biotrickling filter. Chemosphere, 2018, 191, 809-816.	8.2	34
57	Pilot scale treatment of chromite ore processing residue using sodium sulfide in single reduction and coupled reduction/stabilization processes. Journal of Hazardous Materials, 2012, 207-208, 97-102.	12.4	33
58	Biodegradation of DDT by stimulation of indigenous microbial populations in soil with cosubstrates. Biodegradation, 2013, 24, 215-225.	3.0	33
59	Carbon dioxide consumption of the microalga Scenedesmus obtusiusculus under transient inlet CO2 concentration variations. Science of the Total Environment, 2017, 584-585, 1310-1316.	8.0	33
60	Influence of growth and high mould concentration on the pressure drop in solid state fermentations. Process Biochemistry, 1995, 30, 751-756.	3.7	32
61	Hydrodynamic characterization of a trickle bed air biofilter. Chemical Engineering Journal, 2005, 113, 145-152.	12.7	31
62	Microbial lipase production on a polymeric resin. Biotechnology Letters, 1995, 9, 597-600.	0.5	30
63	The effect of nutrient concentration on biofilm formation on peat and gas phase toluene biodegradation under biofiltration conditions. Process Biochemistry, 2002, 38, 7-13.	3.7	30
64	Biological removal of carbon disulfide from waste air streams. Environmental Progress, 1999, 18, 173-177.	0.7	28
65	Dimethyl sulphide degradation using immobilizedThiobacillus thioparusin a biotrickling filter. Environmental Technology (United Kingdom), 2009, 30, 1273-1279.	2.2	28
66	Hydrophobic response of the fungus Rhinocladiella similis in the biofiltration with volatile organic compounds with different polarity. Biotechnology Letters, 2009, 31, 1203-1209.	2.2	28
67	Determination of the interparticular effective diffusion coefficient for CO2 and O2 in solid state fermentation. Biotechnology and Bioengineering, 1992, 39, 898-902.	3.3	27
68	Growth and aroma production byCeratocystis fimbriata in various fermentation media. Biotechnology Letters, 1994, 16, 1183-1188.	2.2	27
69	Mineralization of methyl tert-butyl ether and other gasoline oxygenates by Pseudomonads using short n-alkanes as growth source. Biodegradation, 2009, 20, 271-280.	3.0	27
70	Growth of Candida utilis in solid state fermentation. Biotechnology Advances, 1993, 11, 549-557.	11.7	26
71	Accelerated production of blue cheese flavors by fermentation on granular curds with lipase addition. Dairy Science and Technology, 1989, 69, 281-289.	0.9	26
72	Treatment of carbon disulfide and ethanethiol vapors in alkaline biotrickling filters using an alkaliphilic sulfoâ€oxidizing bacterial consortium. Journal of Chemical Technology and Biotechnology, 2010, 85, 328-335.	3.2	25

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73	Elimination of hydrophobic volatile organic compounds in fungal biofilters: Reducing startâ€up time using different carbon sources. Biotechnology and Bioengineering, 2011, 108, 758-765.	3.3	25
74	Production of a yogurt-like product from plant foodstuffs and whey. Substrate preparation and fermentation. Journal of the Science of Food and Agriculture, 1992, 59, 199-204.	3.5	24
75	Methyl tert-butyl ether biodegradation by microbial consortia obtained from soil samples of gasoline-polluted sites in Mexico. Biotechnology Letters, 2004, 26, 269-275.	2.2	24
76	Influence of the inlet load, EBRT and mineral medium addition on spore emission by Fusarium solani in the fungal biofiltration of hydrophobic VOCs. Journal of Chemical Technology and Biotechnology, 2012, 87, 778-784.	3.2	24
77	Polyhydroxyalkanoates accumulation by Methylobacterium organophilum CZ-2 during methane degradation using citrate or propionate as cosubstrates. Bioresource Technology, 2013, 129, 686-689.	9.6	24
78	Cometabolism of methyl tert-butyl ether (MTBE) with alkanes. Reviews in Environmental Science and Biotechnology, 2007, 6, 339-352.	8.1	23
79	A capillary bioreactor to increase methane transfer and oxidation through Taylor flow formation and transfer vector addition. Chemical Engineering Journal, 2013, 217, 91-98.	12.7	23
80	Application of a novel respirometric methodology to characterize mass transfer and activity of H2S-oxidizing biofilms in biotrickling filter beds. Biochemical Engineering Journal, 2015, 99, 24-34.	3.6	23
81	Methanotroph-microalgae co-culture for greenhouse gas mitigation: Effect of initial biomass ratio and methane concentration. Chemosphere, 2020, 259, 127418.	8.2	23
82	Cometabolic biodegradation of methyl tert-butyl ether by a soil consortium. Effect of components present in gasoline.. Journal of General and Applied Microbiology, 2000, 46, 79-84.	0.7	23
83	Solid state fermentation: Acid protease production in controlled CO2 and O2 environments. Biotechnology Advances, 1993, 11, 387-397.	11.7	22
84	Sulphide and Oxygen Inhibition over the Anaerobic Digestion of Organic Matter: Influence of Microbial Immobilization Type. Environmental Technology (United Kingdom), 2004, 25, 1265-1275.	2.2	22
85	Dynamic photosynthetic response of the microalga Scenedesmus obtusiusculus to light intensity perturbations. Chemical Engineering Journal, 2014, 252, 104-111.	12.7	22
86	Production of a yogurt-like product from plant foodstuffs and whey. Sensory evaluation and physical attributes. Journal of the Science of Food and Agriculture, 1992, 59, 205-210.	3.5	20
87	Evaluation of four Candida utilis strains for biomass, acetic acid and ethyl acetate production from ethanol. Bioresource Technology, 1999, 68, 193-195.	9.6	19
88	Carbon disulfide oxidation by a microbial consortium from a trickling filter. Biotechnology Letters, 1999, 21, 815-819.	2.2	19
89	Effect of surfactant and oil additions in the biodegradation of hexane and toluene vapours in batch tests. Environmental Technology (United Kingdom), 2011, 32, 167-173.	2.2	19
90	Temperature and moisture effect on spore emission in the fungal biofiltration of hydrophobic VOCs. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2012, 47, 605-613.	1.7	19

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91	Pentachlorophenol removal by Rhizopus oryzae<scp>CDBB</scp>â€Hâ€1877 using sorption and degradation mechanisms. Journal of Chemical Technology and Biotechnology, 2016, 91, 65-71.	3.2	18
92	Characterization of the biofiltration of methane emissions from municipal anaerobic effluents. Process Biochemistry, 2017, 63, 204-213.	3.7	18
93	Studies on the bacterial acidification process of cassava (Manihot esculenta). Journal of the Science of Food and Agriculture, 1992, 60, 457-463.	3.5	17
94	Pressure drop and gas distribution in compost based biofilters: Medium mixing and composition effects. Environmental Technology (United Kingdom), 2003, 24, 797-807.	2.2	17
95	Mathematical modeling and simulation of hexane degradation in fungal and bacterial biofilters: effective diffusivity and partition aspectsThis article is one of a selection of papers published in this Special Issue on Biological Air Treatment.. Canadian Journal of Civil Engineering, 2009, 36, 1919-1925.	1.3	16
96	Modeling the effects of biomass accumulation on the performance of a biotrickling filter packed with PUF support for the alkaline biotreatment of dimethyl disulfide vapors in air. Applied Microbiology and Biotechnology, 2015, 99, 97-107.	3.6	16
97	Removal of odorant dimethyl disulfide under alkaline and neutral conditions in biotrickling filters. Water Science and Technology, 2012, 66, 1641-1646.	2.5	15
98	Biodegradation of methyltert-butyl ether by cometabolism with hexane in biofilters inoculated withPseudomonas aeruginosa. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2012, 47, 1017-1026.	1.7	15
99	Title is missing!. World Journal of Microbiology and Biotechnology, 2001, 17, 751-756.	3.6	14
100	Enhancing Phenanthrene Biomineralization in a Polluted Soil Using Gaseous Toluene as a Cosubstrate. Environmental Science & Technology, 2003, 37, 805-810.	10.0	14
101	Methyl tert-butyl Ether and tert-butyl Alcohol Degradation by Fusarium solani. Biotechnology Letters, 2005, 27, 1797-1801.	2.2	14
102	Biological sulfide removal under alkaline and aerobic conditions in a packed recycling reactor. Water Science and Technology, 2009, 59, 1415-1421.	2.5	14
103	Effect of lactobacilli inoculation on cassava (Manihot esculenta) silage: Fermentation pattern and kinetic analysis. Journal of the Science of Food and Agriculture, 1990, 50, 467-477.	3.5	13
104	Growth of the fungus Paecilomyces lilacinus with n-hexadecane in submerged and solid-state cultures and recovery of hydrophobin proteins. Process Biochemistry, 2014, 49, 1606-1611.	3.7	12
105	Enhancing the lipid content of Scenedesmus obtusiusculus AT-UAM by controlled acidification under indoor and outdoor conditions. Algal Research, 2020, 51, 102024.	4.6	12
106	Degradation mechanisms of DDX induced by the addition of toluene and glycerol as cosubstrates in a zero-valent iron pretreated soil. Journal of Hazardous Materials, 2017, 321, 681-689.	12.4	11
107	Estimating CO2 and VOCs production of Colletotrichum fragariae and Rhizopus stolonifer grown in cold stored strawberry fruit. Microbiological Research, 2019, 228, 126327.	5.3	10
108	Growth and enzymatic activity ofLeucoagaricus gongylophorus,a mutualistic fungus isolated from the leaf-cutting antAtta mexicana,on cellulose and lignocellulosic biomass. Letters in Applied Microbiology, 2017, 65, 173-181.	2.2	10

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109	A laboratory study of the biodegradation of MTBE solubilised in water by a microbial consortium entrapped in a water-in-oil-in-water double emulsion. Process Biochemistry, 2008, 43, 1239-1243.	3.7	9
110	SULFUR FORMATION AND RECOVERY IN A THIOSULFATEâ€OXIDIZING BIOREACTOR. Environmental Technology (United Kingdom), 2008, 29, 847-853.	2.2	9
111	Enrichment and cultivation of a sulfide-oxidizing bacteria consortium for its deploying in full-scale biogas desulfurization. Biomass and Bioenergy, 2014, 66, 460-464.	5.7	9
112	Oxygen transfer and consumption in a thiosulfate oxidizing bioreactor with sulfur production. Letters in Applied Microbiology, 2005, 41, 141-146.	2.2	8
113	Diversity of Culturable Bacteria in an Alkaliphilic Sulfur-Oxidizing Microbial Consortium. Advanced Materials Research, 2009, 71-73, 137-140.	0.3	8
114	Biological Removal of High Loads of Thiosulfate Using a Trickling Filter Under Alkaline Conditions. Mine Water and the Environment, 2013, 32, 278-284.	2.0	8
115	Pentachlorophenol Sorption by Rhizopus oryzae ENHE: pH and Temperature Effects. Water, Air, and Soil Pollution, 2014, 225, 1.	2.4	8
116	A systematic comparison of two empirical gas-liquid mass transfer determination methodologies to characterize methane biodegradation in stirred tank bioreactors. Journal of Environmental Management, 2018, 217, 247-252.	7.8	7
117	Partial thiosulfate oxidation by steady-state continuous culture in a bioreactor-settler system. Journal of Chemical Technology and Biotechnology, 2004, 79, 132-139.	3.2	6
118	Kinetic Characterization by Respirometry of Volatile Organic Compound-Degrading Biofilms from Gas-Phase Biological Filters. Industrial & Engineering Chemistry Research, 2014, 53, 19405-19415.	3.7	6
119	Monitoring key organic indoor pollutants and their elimination in a biotrickling biofilter. Environmental Science and Pollution Research, 2018, 25, 9806-9816.	5.3	6
120	Fungal Biofiltration for the Elimination of Gaseous Pollutants from Air. , 2011, , 109-120.		6
121	Effect of toluene as gaseous cosubstrate in bioremediation of hydrocarbon-polluted soil. Journal of Hazardous Materials, 2006, 131, 112-117.	12.4	5
122	Draft Genome Sequence of Sphingobacterium sp. CZ-UAM, Isolated from a Methanotrophic Consortium. Genome Announcements, 2017, 5, .	0.8	5
123	Operational parameters in H2S biofiltration under extreme acid conditions: performance, biomass control, and CO2 consumption. Environmental Science and Pollution Research, 2020, 27, 4502-4508.	5.3	5
124	Ethanol utilization for metabolite production byCandida utilisstrains in liquid medium. Acta Biotechnologica, 1999, 19, 27-36.	0.9	4
125	Effect of leucine on aroma volatiles production from Ceratocystis fimbriata grown in liquid culture. World Journal of Microbiology and Biotechnology, 2002, 18, 231-238.	3.6	4
126	Characterization of artificially dried biofilms for air biofiltration studies. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2012, 47, 940-948.	1.7	4

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127	Morphological changes, chitinolytic enzymes and hydrophobin-like proteins as responses of Lecanicillium lecanii during growth with hydrocarbon. Bioprocess and Biosystems Engineering, 2013, 36, 531-539.	3.4	4
128	Ozone and hydrogen peroxide as strategies to control biomass in a trickling filter to treat methanol and hydrogen sulfide under acidic conditions. Applied Microbiology and Biotechnology, 2016, 100, 10637-10647.	3.6	4
129	Gas Balances and Growth in Algal Cultures. , 2015, , 263-314.		3
130	Effects of water activity, leucine and thiamine on production of aroma compounds by Ceratocystis fimbriata. World Journal of Microbiology and Biotechnology, 2004, 20, 151-160.	3.6	2
131	Mathematical modeling and simulation of hexane degradation in fungal and bacterial biofilters: effective diffusivity and partition aspects. Journal of Environmental Engineering and Science, 2014, 9, 54-61.	0.8	2
132	Desulfurization of Biogas from a Closed Landfill under Acidic Conditions Deploying an Iron-Redox Biological Process. ChemEngineering, 2019, 3, 71.	2.4	2
133	Sulfur Formation by Steady-state Continuous Cultures of a Sulfoxidizing Consortium And Thiobacillus thioparus ATCC 23645. Environmental Technology (United Kingdom), 2004, 25, 1151-1157.	2.2	2
134	Modelling phenanthrene biodegradation and mineralisation in polluted soil using toluene as gaseous cosubstrate. Journal of Chemical Technology and Biotechnology, 2009, 84, 246-253.	3.2	1
135	Effect of VOCs and methane in the biological oxidation of the ferrous ion by an acidophilic consortium. Environmental Technology (United Kingdom), 2012, 33, 531-537.	2.2	1
136	Removal of Gaseous Pollutants from Air by Fungi. , 2019, , 264-284.		1
137	Effect of silicone oil fraction and stirring rate on methane degradation in a stirred tank reactor. , 2010, , 101-107.		0
138	Alkaline biofiltration of volatile sulfur compound odors. , 2010, , 251-254.		0
139	Control of sulfur compounds emissions. , 2010, , 127-127.		0
140	Toluene gas phase biofiltration by Paecilomyces lilacinus for biomass production and recovery of a hydrophobin protein. , 2010, , 117-123.		0