

Michael E Kornaros

List of Publications by Year in descending order

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128
papers

6,262
citations

66343

42
h-index

76900

74
g-index

132
all docs

132
docs citations

132
times ranked

6183
citing authors

#	ARTICLE	IF	CITATIONS
1	The utilization of leaf-based adsorbents for dyes removal: A review. <i>Journal of Molecular Liquids</i> , 2019, 276, 728-747.	4.9	312
2	Degradation of conventional plastic wastes in the environment: A review on current status of knowledge and future perspectives of disposal. <i>Science of the Total Environment</i> , 2021, 771, 144719.	8.0	258
3	Biological treatment of wastewaters from a dye manufacturing company using a trickling filter. <i>Journal of Hazardous Materials</i> , 2006, 136, 95-102.	12.4	242
4	Using cheese whey for hydrogen and methane generation in a two-stage continuous process with alternative pH controlling approaches. <i>Bioresource Technology</i> , 2009, 100, 3713-3717.	9.6	228
5	Purification of olive mill wastewater phenols through membrane filtration and resin adsorption/desorption. <i>Journal of Hazardous Materials</i> , 2015, 285, 69-76.	12.4	209
6	Removal of phenolics in olive mill wastewaters using the white-rot fungus <i>Pleurotus ostreatus</i> . <i>Water Research</i> , 2002, 36, 4735-4744.	11.3	187
7	On the occasional biodegradation of pharmaceuticals in the activated sludge process: The example of the antibiotic sulfamethoxazole. <i>Journal of Hazardous Materials</i> , 2005, 122, 259-265.	12.4	183
8	Plastic wastes biodegradation: Mechanisms, challenges and future prospects. <i>Science of the Total Environment</i> , 2021, 780, 146590.	8.0	173
9	Biohydrogen and Methane Production from Cheese Whey in a Two-Stage Anaerobic Process. <i>Industrial & Engineering Chemistry Research</i> , 2008, 47, 5227-5233.	3.7	158
10	Exploitation of olive oil mill wastewater for combined biohydrogen and biopolymers production. <i>Bioresource Technology</i> , 2009, 100, 3724-3730.	9.6	157
11	Hydrogen production from sugars and sweet sorghum biomass using <i>Ruminococcus albus</i> . <i>International Journal of Hydrogen Energy</i> , 2008, 33, 1153-1163.	7.1	154
12	Partial Nitrification/Denitrification Can Be Attributed to the Slow Response of Nitrite Oxidizing Bacteria to Periodic Anoxic Disturbances. <i>Environmental Science & Technology</i> , 2010, 44, 7245-7253.	10.0	154
13	A review on halloysite-based adsorbents to remove pollutants in water and wastewater. <i>Journal of Molecular Liquids</i> , 2018, 269, 855-868.	4.9	150
14	Sequential cultivation of microalgae in raw and recycled dairy wastewater: Microalgal growth, wastewater treatment and biochemical composition. <i>Bioresource Technology</i> , 2019, 273, 556-564.	9.6	148
15	Bio-Based Products from Microalgae Cultivated in Digestates. <i>Trends in Biotechnology</i> , 2018, 36, 819-833.	9.3	138
16	Effect of hydraulic retention time (HRT) on the anaerobic co-digestion of agro-industrial wastes in a two-stage CSTR system. <i>Bioresource Technology</i> , 2014, 167, 407-415.	9.6	129
17	Aloe vera waste biomass-based adsorbents for the removal of aquatic pollutants: A review. <i>Journal of Environmental Management</i> , 2018, 227, 354-364.	7.8	110
18	Effect of pH on the anaerobic acidogenesis of agroindustrial wastewaters for maximization of bio-hydrogen production: A lab-scale evaluation using batch tests. <i>Bioresource Technology</i> , 2014, 162, 218-227.	9.6	104

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19	Effect of nitrogen concentration on the growth rate and biochemical composition of the microalga, <i>Isochrysis galbana</i> . <i>Egyptian Journal of Aquatic Research</i> , 2020, 46, 153-158.	2.2	100
20	Olive oil mill wastewater toxicity in the marine environment: Alterations of stress indices in tissues of mussel <i>Mytilus galloprovincialis</i> . <i>Aquatic Toxicology</i> , 2011, 101, 358-366.	4.0	98
21	Optimization of thermo-chemical hydrolysis of kitchen wastes. <i>Waste Management</i> , 2013, 33, 740-745.	7.4	98
22	Investigation on the feasibility of <i>Chlorella vulgaris</i> cultivation in a mixture of pulp and aquaculture effluents: Treatment of wastewater and lipid extraction. <i>Bioresource Technology</i> , 2018, 255, 104-110.	9.6	95
23	Nanobiotechnological advancements in agriculture and food industry: Applications, nanotoxicity, and future perspectives. <i>Science of the Total Environment</i> , 2021, 792, 148359.	8.0	92
24	Anaerobic mesophilic co-digestion of ensiled sorghum, cheese whey and liquid cow manure in a two-stage CSTR system: Effect of hydraulic retention time. <i>Bioresource Technology</i> , 2015, 175, 553-562.	9.6	90
25	Effect of pH on growth and lipid accumulation kinetics of the microalga <i>Chlorella vulgaris</i> grown heterotrophically under sulfur limitation. <i>Bioresource Technology</i> , 2016, 219, 694-701.	9.6	87
26	Biogas production from anaerobic co-digestion of agroindustrial wastewaters under mesophilic conditions in a two-stage process. <i>Desalination</i> , 2009, 248, 891-906.	8.2	80
27	Valorizing lignin-like dyes and textile dyeing wastewater by a newly constructed lipid-producing and lignin modifying oleaginous yeast consortium valued for biodiesel and bioremediation. <i>Journal of Hazardous Materials</i> , 2021, 403, 123575.	12.4	65
28	Optimization of thermo-chemical pretreatment and enzymatic hydrolysis of kitchen wastes. <i>Waste Management</i> , 2014, 34, 167-173.	7.4	64
29	<i>Chlorella vulgaris</i> as a green biofuel factory: Comparison between biodiesel, biogas and combustible biomass production. <i>Bioresource Technology</i> , 2019, 273, 237-243.	9.6	63
30	Agricultural and livestock sector's residues in Greece & China: Comparative qualitative and quantitative characterization for assessing their potential for biogas production. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 154, 111821.	16.4	62
31	Kinetic modelling of <i>Pseudomonas denitrificans</i> growth and denitrification under aerobic, anoxic and transient operating conditions. <i>Water Research</i> , 1998, 32, 1912-1922.	11.3	61
32	Polyhydroxyalkanoates from <i>Pseudomonas</i> sp. using synthetic and olive mill wastewater under limiting conditions. <i>International Journal of Biological Macromolecules</i> , 2015, 74, 202-210.	7.5	60
33	Kinetic modeling of a mixed culture of <i>Pseudomonas Denitrificans</i> and <i>Bacillus subtilis</i> under aerobic and anoxic operating conditions. <i>Water Research</i> , 2003, 37, 1239-1251.	11.3	59
34	Exploitation of olive mill wastewater and liquid cow manure for biogas production. <i>Waste Management</i> , 2010, 30, 1841-1848.	7.4	57
35	Coupling azo dye degradation and biodiesel production by manganese-dependent peroxidase producing oleaginous yeasts isolated from wood-feeding termite gut symbionts. <i>Biotechnology for Biofuels</i> , 2021, 14, 61.	6.2	56
36	Kinetics of denitrification by <i>Pseudomonas denitrificans</i> under growth conditions limited by carbon and/or nitrate or nitrite. <i>Water Environment Research</i> , 1996, 68, 934-945.	2.7	55

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37	Impacts of a marine fish farm in Argolikos Gulf (Greece) on the water column and the sediment. <i>Desalination</i> , 2007, 210, 110-124.	8.2	51
38	On the fate of LAS, NPEOs and DEHP in municipal sewage sludge during composting. <i>Bioresource Technology</i> , 2009, 100, 1634-1642.	9.6	51
39	Construction of novel microbial consortia CS-5 and BC-4 valued for the degradation of catalpa sawdust and chlorophenols simultaneously with enhancing methane production. <i>Bioresource Technology</i> , 2020, 301, 122720.	9.6	50
40	Î²-Carotene Production and Its Role in Sclerotial Differentiation of <i>Sclerotium rolfsii</i> . <i>Fungal Genetics and Biology</i> , 2001, 34, 11-20.	2.1	47
41	Enhanced anaerobic digestion performance by two artificially constructed microbial consortia capable of woody biomass degradation and chlorophenols detoxification. <i>Journal of Hazardous Materials</i> , 2020, 389, 122076.	12.4	47
42	Assessing the potential of <i>Chlorella vulgaris</i> for valorization of liquid digestates from agro-industrial and municipal organic wastes in a biorefinery approach. <i>Journal of Cleaner Production</i> , 2021, 280, 124352.	9.3	45
43	Kinetics of growth and lipids accumulation in <i>Chlorella vulgaris</i> during batch heterotrophic cultivation: Effect of different nutrient limitation strategies. <i>Bioresource Technology</i> , 2017, 243, 356-365.	9.6	44
44	Selection of microalgae intended for valorization of digestate from agro-waste mixtures. <i>Waste Management</i> , 2018, 73, 123-129.	7.4	43
45	Used disposable nappies and expired food products valorisation through one- & two-stage anaerobic co-digestion. <i>Renewable Energy</i> , 2020, 147, 610-619.	8.9	43
46	Biopolymers production from microalgae and cyanobacteria cultivated in wastewater: Recent advances. <i>Biotechnology Advances</i> , 2022, 60, 107999.	11.7	40
47	Clay minerals used in sanitary landfills for the retention of organic and inorganic pollutants. <i>Applied Clay Science</i> , 2010, 49, 372-382.	5.2	38
48	Illegal trawling and induced invasive algal spread as collaborative factors in a <i>Posidonia oceanica</i> meadow degradation. <i>Biological Invasions</i> , 2011, 13, 669-678.	2.4	38
49	Gate-to-gate life cycle assessment of biosurfactants and bioplasticizers production via biotechnological exploitation of fats and waste oils. <i>Journal of Chemical Technology and Biotechnology</i> , 2018, 93, 2833-2841.	3.2	36
50	Pretreatment of azo dyes using ozone. <i>Water Science and Technology</i> , 1997, 36, 155.	2.5	35
51	Matrix effect during the application of a rapid method using HS-SPME followed by GC-ECD for the analysis of 2,4,6-TCA in wine and cork soaks. <i>Food Chemistry</i> , 2007, 105, 681-690.	8.2	34
52	Microalgal post-treatment of anaerobically digested agro-industrial wastes for nutrient removal and lipids production. <i>Bioresource Technology</i> , 2017, 224, 473-480.	9.6	34
53	Kinetic modelling of biological phosphorus removal with a pure culture of <i>Acinetobacter</i> sp. under aerobic, anaerobic and transient operating conditions. <i>Water Research</i> , 1999, 33, 2769-2788.	11.3	32
54	Effect of pH on Continuous Biohydrogen Production from End-of-Life Dairy Products (EoL-DPs) via Dark Fermentation. <i>Waste and Biomass Valorization</i> , 2016, 7, 753-764.	3.4	31

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55	Valorisation of wastepaper using the fibrolytic/hydrogen producing bacterium <i>Ruminococcus albus</i> . <i>Bioresource Technology</i> , 2009, 100, 5928-5933.	9.6	30
56	Artificial neural network (ANN) approach to optimize cultivation conditions of microalga <i>Chlorella vulgaris</i> in view of biodiesel production. <i>Biochemical Engineering Journal</i> , 2021, 173, 108072.	3.6	29
57	Olive Mill Wastewater (OMW) Polyphenols Adsorption onto Polymeric Resins: Part I Batch Anaerobic Digestion of OMW. <i>Waste and Biomass Valorization</i> , 2021, 12, 2271-2281.	3.4	28
58	Two-stage anaerobic digestion harnesses more energy from the co-digestion of end-of-life dairy products with agro-industrial waste compared to the single-stage process. <i>Biochemical Engineering Journal</i> , 2020, 153, 107404.	3.6	27
59	A pilot scale study of a sequencing batch reactor treating municipal wastewater operated via the UP-PND process. <i>Water Science and Technology</i> , 2008, 58, 435-438.	2.5	26
60	Biodegradation of creosote-treated wood by two novel constructed microbial consortia for the enhancement of methane production. <i>Bioresource Technology</i> , 2021, 323, 124544.	9.6	26
61	Kinetics of aerobic growth of a denitrifying bacterium, <i>Pseudomonas denitrificans</i> , in the presence of nitrates and/or nitrites. <i>Water Research</i> , 1997, 31, 479-488.	11.3	25
62	Production of PHAs from mixed and pure cultures of <i>Pseudomonas</i> sp. using short-chain fatty acids as carbon source under nitrogen limitation. <i>Desalination</i> , 2009, 248, 723-732.	8.2	25
63	Biodegradation of olive mill wastewater phenolic compounds in a thermophilic anaerobic upflow packed bed reactor and assessment of their toxicity in digester effluents. <i>Journal of Environmental Management</i> , 2020, 255, 109882.	7.8	25
64	Construction of a novel microbial consortium valued for the effective degradation and detoxification of creosote-treated sawdust along with enhanced methane production. <i>Journal of Hazardous Materials</i> , 2021, 418, 126091.	12.4	25
65	Utilization of the microalga <i>Scenedesmus quadricauda</i> for hexavalent chromium bioremediation and biodiesel production. <i>Bioresource Technology</i> , 2022, 346, 126665.	9.6	25
66	Investigation of olive mill wastewater (OMW) ozonation efficiency with the use of a battery of selected ecotoxicity and human toxicity assays. <i>Aquatic Toxicology</i> , 2015, 164, 135-144.	4.0	23
67	Effect of pH on the Anaerobic Fermentation of Fruit/Vegetables and Disposable Nappies Hydrolysate for Bio-hydrogen Production. <i>Waste and Biomass Valorization</i> , 2020, 11, 539-551.	3.4	23
68	Adaptive optimization of a nitrifying sequencing batch reactor. <i>Water Research</i> , 1999, 33, 3569-3576.	11.3	22
69	Wastewater-based microalgal biorefineries for the production of astaxanthin and co-products: Current status, challenges and future perspectives. <i>Bioresource Technology</i> , 2021, 342, 126018.	9.6	22
70	Molecular characterization of virulence and drug resistance genes-producing <i>Escherichia coli</i> isolated from chicken meat: Metal oxide nanoparticles as novel antibacterial agents. <i>Microbial Pathogenesis</i> , 2020, 143, 104164.	2.9	21
71	Wood-feeding termite gut symbionts as an obscure yet promising source of novel manganese peroxidase-producing oleaginous yeasts intended for azo dye decolorization and biodiesel production. <i>Biotechnology for Biofuels</i> , 2021, 14, 229.	6.2	21
72	Inoculum origin and waste solid content influence the biochemical methane potential of olive mill wastewater under mesophilic and thermophilic conditions. <i>Biochemical Engineering Journal</i> , 2019, 151, 107301.	3.6	20

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73	Biodegradation of Polyphenolic Compounds from Olive Mill Wastewaters (OMW) During Two-Stage Anaerobic Co-digestion of Agro-industrial Mixtures. <i>Waste and Biomass Valorization</i> , 2020, 11, 5783-5791.	3.4	20
74	Pretreatment of used disposable nappies: Super absorbent polymer deswelling. <i>Waste Management</i> , 2020, 112, 20-29.	7.4	19
75	Polymeric Nanoparticles of Pistacia lentiscus var. chia Essential Oil for Cutaneous Applications. <i>Pharmaceutics</i> , 2020, 12, 353.	4.5	18
76	Total Phenolic Content, Biomass Composition, and Antioxidant Activity of Selected Marine Microalgal Species with Potential as Aquaculture Feed. <i>Antioxidants</i> , 2022, 11, 1320.	5.1	18
77	Anaerobic co-digestion of End-of-Life dairy products with agroindustrial wastes in a mesophilic pilot-scale two-stage system: Assessment of system's performance. <i>Energy Conversion and Management</i> , 2018, 165, 851-860.	9.2	17
78	Assessment of Single- vs. Two-Stage Process for the Anaerobic Digestion of Liquid Cow Manure and Cheese Whey. <i>Energies</i> , 2021, 14, 5423.	3.1	17
79	A nappies management by-product for the treatment of uranium-contaminated waters. <i>Journal of Hazardous Materials</i> , 2021, 404, 124147.	12.4	16
80	Biochemical methane potential of most promising agricultural residues in Northern and Southern Greece. <i>Chemosphere</i> , 2022, 296, 133985.	8.2	16
81	Development and evaluation of alternative processes for sterilization and deodorization of cork barks and natural cork stoppers. <i>European Food Research and Technology</i> , 2007, 225, 653-663.	3.3	15
82	Effect of organic carbon and nutrient supplementation on the digestate-grown microalga, <i>Parachlorella kessleri</i> . <i>Bioresource Technology</i> , 2019, 294, 122232.	9.6	15
83	Composting of anaerobic sludge from the co-digestion of used disposable nappies and expired food products. <i>Waste Management</i> , 2020, 118, 655-666.	7.4	15
84	Dark Fermentation of Sweet Sorghum Stalks, Cheese Whey and Cow Manure Mixture: Effect of pH, Pretreatment and Organic Load. <i>Processes</i> , 2021, 9, 1017.	2.8	15
85	Impact of five selected xenobiotics on isolated ammonium oxidizers and on nitrifying activated sludge. <i>Environmental Toxicology</i> , 2006, 21, 310-316.	4.0	14
86	Expired food products and used disposable adult nappies mesophilic anaerobic co-digestion: Biochemical methane potential, feedstock pretreatment and two-stage system performance. <i>Renewable Energy</i> , 2021, 168, 309-318.	8.9	14
87	Development of a high-rate anaerobic thermophilic upflow packed bed reactor for efficient bioconversion of diluted three-phase olive mill wastewater into methane. <i>Fuel</i> , 2022, 310, 122263.	6.4	14
88	Biogas production from energy crops in northern Greece: economics of electricity generation associated with heat recovery in a greenhouse. <i>Clean Technologies and Environmental Policy</i> , 2017, 19, 1147-1167.	4.1	13
89	Thermophilic anaerobic digestion of olive mill wastewater in an upflow packed bed reactor: Evaluation of 16S rRNA amplicon sequencing for microbial analysis. <i>Journal of Environmental Management</i> , 2022, 301, 113853.	7.8	13
90	Ultrasound-Assisted Extraction of <i>Nannochloropsis oculata</i> with Ethanol and Betaine: 1,2-Propanediol Eutectic Solvent for Antioxidant Pigment-Rich Extracts Retaining Nutritious the Residual Biomass. <i>Antioxidants</i> , 2022, 11, 1103.	5.1	13

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91	Safe Recycling of Sewage Sludge on Agricultural Land – Biowaste. <i>Chemical Engineering Research and Design</i> , 2006, 84, 253-257.	5.6	12
92	The application of pine-based adsorbents to remove potentially toxic elements from aqueous solutions. , 2021, , 113-133.		12
93	Effect of pH on the Economic Potential of Dark Fermentation Products from Used Disposable Nappies and Expired Food Products. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4099.	2.5	12
94	Effect of wall growth on the kinetic modeling of nitrite oxidation in a CSTR. <i>Biotechnology and Bioengineering</i> , 2006, 93, 718-726.	3.3	11
95	Microalgae-based Remediation of Wastewaters. , 2020, , 317-335.		11
96	Treatment of dairy wastewater by microalgae <i>Chlorella vulgaris</i> for biofuels production. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 3259-3265.	4.6	11
97	Combined chemical and biological treatment of azo dye-containing wastewaters. <i>Chemical Engineering Communications</i> , 2003, 190, 645-661.	2.6	10
98	Evaluation of a battery of marine species-based bioassays against raw and treated municipal wastewaters. <i>Journal of Hazardous Materials</i> , 2017, 321, 537-546.	12.4	10
99	Performance evaluation of three mesophilic upflow anaerobic sludge blanket bioreactors treating olive mill wastewater: Flocculent and granular inocula tests, organic loading rate effect and anaerobic consortia structure. <i>Fuel</i> , 2022, 313, 122951.	6.4	10
100	Hydrogen and Methane Production from Anaerobic Co-Digestion of Sorghum and Cow Manure: Effect of pH and Hydraulic Retention Time. <i>Fermentation</i> , 2022, 8, 304.	3.0	9
101	The efficiency of microalgae-based remediation as a green process for industrial wastewater treatment. <i>Algal Research</i> , 2022, 66, 102775.	4.6	9
102	On the complete aerobic microbial mineralization of linear alkylbenzene sulfonate. <i>Desalination</i> , 2007, 215, 198-208.	8.2	8
103	Ozone pretreatment of olive mill wastewaters (OMW) and its effect on OMW biochemical methane potential (BMP). <i>Water Science and Technology</i> , 2013, 68, 2712-2717.	2.5	8
104	Calcium-modified clinoptilolite as a recovery medium of phosphate and potassium from anaerobically digested olive mill wastewater. <i>Environmental Science and Pollution Research</i> , 2020, 27, 2977-2991.	5.3	8
105	Microalgal Biorefinery. , 2020, , 163-185.		8
106	Assessment of substrate load and process pH for bioethanol production – Development of a kinetic model. <i>Fuel</i> , 2022, 313, 123007.	6.4	8
107	Kinetics of p-Aminoazobenzene Degradation by <i>Bacillus subtilis</i> Under Denitrifying Conditions. <i>Water Environment Research</i> , 1999, 71, 323-331.	2.7	7
108	Integrated Biorefinery Approach for the Valorization of Olive Mill Waste Streams Towards Sustainable Biofuels and Bio-Based Products. , 2017, , 211-238.		7

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109	Effects of Burkholderia thailandensis rhamnolipids on the unicellular algae Dunaliella tertiolecta. Ecotoxicology and Environmental Safety, 2019, 182, 109413.	6.0	7
110	Assessing the Economic Viability of an Animal Byproduct Rendering Plant: Case Study of a Slaughterhouse in Greece. Sustainability, 2020, 12, 5870.	3.2	7
111	Used disposable nappies and expired food products co-digestion: A pilot-scale system assessment. Renewable Energy, 2021, 165, 109-117.	8.9	7
112	Comparative Assessment of Nitrogen Concentration Effect on Microalgal Growth and Biochemical Characteristics of Two Chlorella Strains Cultivated in Digestate. Marine Drugs, 2022, 20, 415.	4.6	7
113	Life cycle assessment of the anaerobic co-digestion of used disposable nappies and expired food products. Journal of Cleaner Production, 2021, 304, 127118.	9.3	6
114	Recovery of Water from Secondary Effluent through Pilot Scale Ultrafiltration Membranes: Implementation at Patrasâ€™ Wastewater Treatment Plant. Membranes, 2021, 11, 663.	3.0	6
115	Thermophilic Dark Fermentation of Olive Mill Wastewater in Batch Reactors: Effect of pH and Organic Loading. Applied Sciences (Switzerland), 2022, 12, 2881.	2.5	6
116	Bioactive compounds from microalgae cultivated in wastewaters. , 2022, , 177-202.		5
117	Phosphorus and potassium recovery from anaerobically digested olive mill wastewater using modified zeolite, fly ash and zeolitic fly ash: a comparative study. Journal of Chemical Technology and Biotechnology, 2022, 97, 1860-1873.	3.2	5
118	On the Impact of Land Application of Secondary Sludge. Water, Air and Soil Pollution, 2004, 4, 349-357.	0.8	4
119	Nonlinear Reduced-Order Observer Design for State and Disturbance Estimation. , 0, , .		4
120	Life cycle assessment (LCA) of end-of-life dairy products (EoLâ€™DPs) valorization via anaerobic co-digestion with agro-industrial wastes for biogas production. Journal of Chemical Technology and Biotechnology, 2019, 94, 3687-3697.	3.2	4
121	Dilute acid pretreatment of Hippophae rhamnoides prunings towards their biotechnological exploitation through anaerobic digestion. Biomass Conversion and Biorefinery, 2022, 12, 4585-4597.	4.6	3
122	Used Disposable Nappies: environmental burden or resource for biofuel production and material recovery?. Resources, Conservation and Recycling, 2022, 185, 106493.	10.8	3
123	Sensitivity analysis of a biofilm model describing mixed growth of nitrite oxidisers in a CSTR. Water Science and Technology, 2006, 53, 313-320.	2.5	2
124	Multipurpose, Integrated 2nd Generation Biorefineries. BioMed Research International, 2016, 2016, 1-2.	1.9	2
125	Microalgae as a Renewable Resource for Bioplastic Production. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 471-500.	0.4	2
126	Exploring the Potential of Algae in the Mitigation of Plastic Pollution in Aquatic Environments. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 501-523.	0.4	2

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127	Polyhydroxyalkanoates (PHAs) Production From Microalgae Cultivated in Wastewater. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 585-609.	0.4	2
128	Wastewater treatment coupled to algal biomass production. , 2022, , 203-230.		1