

# Lawrence P Wackett

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

395  
papers

6,355  
citations

46  
h-index

76  
g-index

407  
ext. papers

7,113  
ext. citations

5.8  
avg. IF

6.33  
L-index

#	Paper	IF	Citations
395	Carbon dioxide fixation by microbes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology Reports</i> , <b>2022</b> , 14, 179-180	3.7	
394	Microbial genome plasticity: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology</i> , <b>2022</b> , 24, 535-536	5.2	0
393	New advances in anti-microbials: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology.. <i>Microbial Biotechnology</i> , <b>2022</b> , 15, 717-718	6.3	
392	Microbes and metals: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology</i> , <b>2022</b> , 24, 981-982	5.2	
391	Microbiomes and drug metabolism: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology</i> , <b>2022</b> , 24, 1687-1688	5.2	
390	Web Alert: Microbial extraction of rare earth metals: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology.. <i>Microbial Biotechnology</i> , <b>2022</b> , 15, 1296-1297	6.3	
389	Transporters in microbial biodegradation: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology Reports</i> , <b>2022</b> , 14, 321-322	3.7	
388	Microbial recycling of plastics: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology.. <i>Microbial Biotechnology</i> , <b>2022</b> , 15, 1017-1018	6.3	1
387	Web Alert: Bacillus in microbial biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology.. <i>Microbial Biotechnology</i> , <b>2022</b> , 15, 387-388	6.3	
386	Microwell Fluoride Screen for Chemical, Enzymatic, and Cellular Reactions Reveals Latent Microbial Defluorination Capacity for -CF Groups.. <i>Applied and Environmental Microbiology</i> , <b>2022</b> , e0028822	4.8	1
385	Methylotrophs and methanotrophs: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology</i> , <b>2022</b> , 24, 2177-2178	5.2	
384	Microbial metabolic engineering: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology.. <i>Microbial Biotechnology</i> , <b>2022</b> , 15, 1666-1667	6.3	0
383	Aquaculture microbiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2022</b> , 14, 475-476	3.7	
382	Pseudomonas in biotechnology. <i>Microbial Biotechnology</i> , <b>2022</b> , 15, 1922-1923	6.3	
381	Anaerobic ammonia oxidation: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2022</b> , 24, 2605-2606	5.2	
380	Unexpected Mechanism of Biodegradation and Defluorination of 2,2-Difluoro-1,3-Benzodioxole by <i>Pseudomonas putida</i> F1. <i>MBio</i> , <b>2021</b> , e0300121	7.8	3
379	Microbially produced flavors and fragrances: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2021</b> , 14, 2711-2712	6.3	

378	Microbial degradation of guanidinium compounds: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 7255-7256	5.2	
377	Microbial responses to fluoride in the environment: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2021</b> , 13, 955-956	3.7	0
376	Regulation of catabolic genes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 6344-6345	5.2	
375	Why Is the Biodegradation of Polyfluorinated Compounds So Rare?. <i>MSphere</i> , <b>2021</b> , 6, e0072121	5	1
374	Virus evolution: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2021</b> , 13, 238-239	3.7	
373	Bacterial macro- and medium-chain lactones: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 1805-1806	5.2	
372	Immobilized microbial cell biocatalysts: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2021</b> , 14, 752-753	6.3	1
371	Microbe-plant interactions: Digging deeper: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 2331-2332	5.2	
370	Microbial intestinal therapeutics: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2021</b> , 14, 1243-1244	6.3	
369	Microbial Rhodopsins: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2021</b> , 13, 407-408	3.7	
368	Extracellular DNA in the Environment: Relevance to Microbiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 2704-2705	5.2	
367	Microaerophilic bacteria: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 3332-3333	5.2	
366	Methodological Advances to Study Contaminant Biotransformation: New Prospects for Understanding and Reducing Environmental Persistence?. <i>ACS ES&amp;T Water</i> , <b>2021</b> , 1, 1541-1554		9
365	Viral mutations and spread: Extracellular DNA in the Environment: Relevance to Microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 4074-4075	5.2	
364	Microbes and climate change: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2021</b> , 13, 555-556	3.7	
363	-Nitrophenyl esters provide new insights and applications for the thiolase enzyme OleA. <i>Computational and Structural Biotechnology Journal</i> , <b>2021</b> , 19, 3087-3096	6.8	1
362	Biodegradation of plastics: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2021</b> , 13, 73-74	3.7	
361	Discovery of an ultraspecific triuret hydrolase (TrtA) establishes the triuret biodegradation pathway. <i>Journal of Biological Chemistry</i> , <b>2021</b> , 296, 100055	5.4	0

360	In situ physico-chemical methods in environmental microbiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 525-526	5.2	
359	Microbiology of atmospheric science: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 1298-1299	5.2	
358	Storage stabilization of microbes for biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2021</b> , 14, 1857	6.3	
357	Microbial oxygenases in the environment: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 4838-4839	5.2	
356	Soil microbiomes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2021</b> , 13, 753-754	3.7	
355	Nothing lasts forever: understanding microbial biodegradation of polyfluorinated compounds and perfluorinated alkyl substances. <i>Microbial Biotechnology</i> , <b>2021</b> ,	6.3	3
354	Web Alert: Amino acids from microbes for biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2021</b> , 14, 2241-2242	6.3	1
353	Slow bacterial growth in the environment: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 5650-5651	5.2	
352	Web Alert: Vaccines against infectious agents: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2021</b> , 14, 318-320	6.3	
351	Alternatives to antibiotics in agriculture: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology.. <i>Environmental Microbiology</i> , <b>2021</b> , 23, 7741-7742	5.2	
350	Pharmaceuticals and microbes in wastewater: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 4890-4891	5.2	
349	Phosphorus and Microbe: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2020</b> , 12, 718-719	3.7	
348	Rings of Power: Enzymatic Routes to $\epsilon$ -Lactones <b>2020</b> , 323-345		0
347	Web Alert: Marine microbiology databases: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 1963-1964	5.2	
346	Microbial membrane vesicles: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2020</b> , 12, 362-363	3.7	
345	Microbial meat substitutes: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2020</b> , 13, 1284-1285	6.3	0
344	SARS-CoV-2: Environment and spread: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 2443-2444	5.2	1
343	Assay Reveals Microbial OleA Thiolases Initiating Hydrocarbon and $\epsilon$ -Lactone Biosynthesis. <i>MBio</i> , <b>2020</b> , 11,	7.8	3

342	Web Alert: Quorum sensing: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 1167-1168	5.2	
341	Insect microbiomes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2020</b> , 12, 250-251	3.7	
340	Web Alert: Microbiology of water treatment plants: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 796-797	5.2	
339	Microbes in food biotechnology: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2020</b> , 13, 605-606	6.3	
338	Fluorinated compound biodegradation: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2020</b> , 12, 110-111	3.7	
337	Web Alert: Drugs and microbiomes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 1666-1667	5.2	
336	Microbial biocontrols in agriculture: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2020</b> , 13, 814-815	6.3	1
335	The ever-expanding limits of enzyme catalysis and biodegradation: polyaromatic, polychlorinated, polyfluorinated, and polymeric compounds. <i>Biochemical Journal</i> , <b>2020</b> , 477, 2875-2891	3.8	12
334	Microbial seed treatments: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2020</b> , 13, 299-300	6.3	1
333	Web Alert: Microbial enzyme evolution in nature: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 520-522	5.2	
332	Streptomyces in biotechnology: An annotated selection of world wide web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2020</b> , 13, 2077-2078	6.3	
331	Machine learning-based prediction of activity and substrate specificity for OleA enzymes in the thiolase superfamily. <i>Synthetic Biology</i> , <b>2020</b> , 5,	3.3	6
330	Marine microbial physiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2020</b> , 12, 466-467	3.7	
329	Polyunsaturated lipids in the environment: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 4067-4068	5.2	
328	Vibrio database data and tools: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 4505-4506	5.2	
327	Global analysis of adenylate-forming enzymes reveals $\beta$ -lactone biosynthesis pathway in pathogenic. <i>Journal of Biological Chemistry</i> , <b>2020</b> , 295, 14826-14839	5.4	16
326	Viable but nonculturable bacteria: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2020</b> , 12, 613-614	3.7	
325	Osmoprotectants in prokaryotes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 3608-3609	5.2	

324	Isotope effects in environmental microbiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 2991-2992	5.2	0
323	Microbial production of feedstock chemicals: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2020</b> , 13, 1685-1686	6.3	
322	Solving the Conundrum: Widespread Proteins Annotated for Urea Metabolism in Bacteria Are Carboxyguanidine Deiminases Mediating Nitrogen Assimilation from Guanidine. <i>Biochemistry</i> , <b>2020</b> , 59, 3258-3270	3.2	11
321	Cyanobacterial metabolites: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2020</b> , 22, 5483-5484	5.2	
320	Cyanuric Acid Biodegradation via Biuret: Physiology, Taxonomy, and Geospatial Distribution. <i>Applied and Environmental Microbiology</i> , <b>2020</b> , 86,	4.8	4
319	Evolutionary microbial ecology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 48-49	3.7	
318	Inexpensive microbial dipstick diagnostic for nitrate in water. <i>Environmental Science: Water Research and Technology</i> , <b>2019</b> , 5, 406-416	4.2	2
317	Web Alert: Biodegradation of personal care products (PCPs): An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 474-475	3.7	
316	Stimulus-responsive self-assembly of protein-based fractals by computational design. <i>Nature Chemistry</i> , <b>2019</b> , 11, 605-614	17.6	25
315	Web Alert: Environmental viruses of prokaryotes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 2198-2199	5.2	1
314	Plant microbiomes. <i>Microbial Biotechnology</i> , <b>2019</b> , 12, 814-815	6.3	1
313	Microbial diversity and the environment: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 1881-1882	5.2	
312	Microbial biotechnology for water treatment: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2019</b> , 12, 574-575	6.3	2
311	Enhancement of biocatalyst activity and protection against stressors using a microbial exoskeleton. <i>Scientific Reports</i> , <b>2019</b> , 9, 3158	4.9	9
310	Microbiology relevant to human-built structures: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 271-272	3.7	
309	Mechanism of a Standalone Lactone Synthetase: New Continuous Assay for a Widespread ANL Superfamily Enzyme. <i>ChemBioChem</i> , <b>2019</b> , 20, 1701-1711	3.8	5
308	Disinfection of microbes in different environments: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 1170-1171	5.7	
307	Microbial nitrogen metabolism: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 1511-1512	5.2	1

306	Microbial industrial enzymes: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2019</b> , 12, 405-406	6.3	2
305	Microbial industrial enzymes: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2019</b> , 12, 1090-1091	6.3	1
304	Microbial Cellulose Degradation: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 3183-3184	5.2	
303	Crystal structures of <i>Moorella thermoacetica</i> cyanuric acid hydrolase reveal conformational flexibility and asymmetry important for catalysis. <i>PLoS ONE</i> , <b>2019</b> , 14, e0216979	3.7	1
302	Microbial growth at low nutrient concentrations: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 2610-2611	5.2	
301	Rhizobial strains. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 616-617	3.7	
300	Bio-based and biodegradable plastics: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2019</b> , 12, 1492-1493	6.3	7
299	Bacteria, viruses and precipitation: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 4460-4461	5.2	
298	Microbes and surfactants: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 3965-3966	5.2	
297	Web Alert: Evolution for microbial degradation of chemicals: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 3528-3529	5.2	
296	Plant leaf microbial communities: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 736-737	3.7	
295	Diversity and Taxonomy of Aliphatic Hydrocarbon Producers <b>2019</b> , 431-450		
294	Web Alert: Microbial UV-protection: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 880-881	5.2	
293	Web Alert: Rubisco in bacteria: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 4888-4889	5.2	
292	Web Alert: Modeling environmental co-cultures: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2019</b> , 11, 861-862	3.7	
291	Biosynthesis and chemical diversity of $\beta$ -lactone natural products. <i>Natural Product Reports</i> , <b>2019</b> , 36, 458-475	15.1	49
290	Antimicrobial peptides: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2019</b> , 12, 180-181	6.3	1
289	Microbiology of produced waters: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2019</b> , 21, 511-512	5.2	

- 288 Milestones in environmental microbiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology Reports*, **2018**, 10, 108-109 3.7
- 287 Protein tagging in environmental microbiology: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 1904-1905 5.2
- 286 Protista: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology Reports*, **2018**, 10, 226-227 3.7
- 285 Horizontal gene transfer (HGT) in biodegradation: An annotated selection of world wide web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 920-921 5.2
- 284 The role of OleA His285 in orchestration of long-chain acyl-coenzyme A substrates. *FEBS Letters*, **2018**, 592, 987-998 3.8 3
- 283 Microbial acid fermentation products: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. *Microbial Biotechnology*, **2018**, 11, 268-269 6.3 3
- 282 Microbial chemotaxis in the environment: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 420-421 5.2
- 281 Microbial biocatalysis databases: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. *Microbial Biotechnology*, **2018**, 11, 429-431 6.3 1
- 280 Enhanced biodegradation of atrazine by bacteria encapsulated in organically modified silica gels. *Journal of Colloid and Interface Science*, **2018**, 510, 57-68 9.3 12
- 279 Nitrogen gene regulation in environmental microbes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 1296-1297 5.2
- 278 Managing microbiomes for human health: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. *Microbial Biotechnology*, **2018**, 11, 566-567 6.3 1
- 277 Microbial halogenated products in the environment: An annotated selection of world wide web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 2317-2318 5.2
- 276 Diversity and Taxonomy of Aliphatic Hydrocarbon Producers **2018**, 1-20 1
- 275 Microbial biodegradation of biuret: defining biuret hydrolases within the isochorismatase superfamily. *Environmental Microbiology*, **2018**, 20, 2099-2111 5.2 6
- 274 Microbial degradation of agricultural chemicals: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology Reports*, **2018**, 10, 718-719 3.7
- 273 Diverse final electron acceptors: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 4194-4195 5.2
- 272 Bacteria and oxidative stress: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 4629-4630 5.2
- 271 Antibiotic resistance: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. *Environmental Microbiology*, **2018**, 20, 3457-3458 5.2



270	Global microbial metagenomics: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2018</b> , 20, 3127-3128	5.2	
269	Enzyme evolution: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2018</b> , 11, 1207-1208	6.3	
268	Microbial chemolithotrophy: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2018</b> , 10, 606-607	3.7	
267	Web Alert: Pseudomonas (a tribute to Noberto Palleroni): An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2018</b> , 20, 3902-3903	5.2	
266	Anaerobic consortia and waste treatment: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2018</b> , 11, 966-967	6.3	1
265	Microbial enrichment culturing: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology Reports</i> , <b>2018</b> , 10, 394-395	3.7	
264	Natural product databases: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2018</b> , 11, 797-798	6.3	3
263	Web Alert: Biosynthesis of hydrocarbons by environmental microbes: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2017</b> , 19, 409-410	5.2	
262	Microbial lactone natural products: An annotated selection of World Wide Web sites relevant to the topics in microbial biotechnology. <i>Microbial Biotechnology</i> , <b>2017</b> , 10, 218-220	6.3	1
261	Web alert: Microbes and environmental urea: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2017</b> , 19, 1355-1357	5.2	
260	Active Multienzyme Assemblies for Long-Chain Olefinic Hydrocarbon Biosynthesis. <i>Journal of Bacteriology</i> , <b>2017</b> , 199,	3.5	15
259	Simulation of the Bottleneck Controlling Access into a Rieske Active Site: Predicting Substrates of Naphthalene 1,2-Dioxygenase. <i>Journal of Chemical Information and Modeling</i> , <b>2017</b> , 57, 550-561	6.1	17
258	Web alert: Microbial Environmental Stress Response: An annotated selection of World Wide Web sites relevant to the topics in environmental microbiology. <i>Environmental Microbiology</i> , <b>2017</b> , 19, 833-834	5.2	
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248	In Silico Identification of Bioremediation Potential: Carbamazepine and Other Recalcitrant Personal Care Products. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 880-888	10.3	26
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172	Microbial Biotechnology: Chemical Production and Bioremediation <b>2014</b> , 171-190		
171	The Impact of Genomics on Microbial Catalysis <b>2014</b> , 191-204		
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168	A History of Concepts in Biodegradation and Microbial Catalysis <b>2014</b> , 7-25		
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