

Bernt Eric Uhlin

List of Publications by Year in descending order

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133
papers

7,323
citations

47409

49
h-index

73587

79
g-index

141
all docs

141
docs citations

141
times ranked

6267
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein-lipid interaction at low pH induces oligomerization of the MakA cytotoxin from <i>Vibrio cholerae</i> . <i>ELife</i> , 2022, 11, .	2.8	5
2	The gut microbiota prime systemic antiviral immunity via the cGAS-STING-IFN-I axis. <i>Immunity</i> , 2022, 55, 847-861.e10.	6.6	125
3	Polar mutagenesis of polycistronic bacterial transcriptional units using Cas12a. <i>Microbial Cell Factories</i> , 2022, 21, .	1.9	3
4	<i>Vibrio cholerae</i> cytotoxin MakA induces noncanonical autophagy resulting in the spatial inhibition of canonical autophagy. <i>Journal of Cell Science</i> , 2021, 134, .	1.2	8
5	Eco-evolutionary feedbacks mediated by bacterial membrane vesicles. <i>FEMS Microbiology Reviews</i> , 2021, 45, .	3.9	13
6	OUP accepted manuscript. <i>American Journal of Clinical Pathology</i> , 2021, , .	0.4	4
7	Suppression of β -catenin signaling in colon carcinoma cells by a bacterial protein. <i>International Journal of Cancer</i> , 2021, 149, 442-459.	2.3	13
8	Phosphatidic acid-mediated binding and mammalian cell internalization of the <i>Vibrio cholerae</i> cytotoxin MakA. <i>PLoS Pathogens</i> , 2021, 17, e1009414.	2.1	8
9	CRISPR-based subtyping to track the evolutionary history of a global clone of <i>Acinetobacter baumannii</i> . <i>Infection, Genetics and Evolution</i> , 2021, 90, 104774.	1.0	7
10	Ecotin and LamB in <i>Escherichia coli</i> influence the susceptibility to Type VI secretion-mediated interbacterial competition and killing by <i>Vibrio cholerae</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129912.	1.1	7
11	A tripartite cytolytic toxin formed by <i>Vibrio cholerae</i> proteins with flagellum-facilitated secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	12
12	Guideline for Urine Culture and Biochemical Identification of Bacterial Urinary Pathogens in Low-Resource Settings. <i>Diagnostics</i> , 2020, 10, 832.	1.3	27
13	Exploring the bacterial nano-universe. <i>Current Opinion in Structural Biology</i> , 2020, 64, 166-173.	2.6	2
14	A Cyclic-di-GMP signalling network regulates biofilm formation and surface associated motility of <i>Acinetobacter baumannii</i> 17978. <i>Scientific Reports</i> , 2020, 10, 1991.	1.6	43
15	Molecular epidemiology and antimicrobial resistance features of <i>Acinetobacter baumannii</i> clinical isolates from Pakistan. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2020, 19, 2.	1.7	20
16	Regulation of <i>E. coli</i> Fimbrial Expression. , 2020, , 171-177.		2
17	Unconventional Cyclic di-GMP Signaling in <i>Escherichia coli</i> . , 2020, , 487-517.		0
18	Absence of Global Stress Regulation in <i>Escherichia coli</i> Promotes Pathoadaptation and Novel c-di-GMP-dependent Metabolic Capability. <i>Scientific Reports</i> , 2019, 9, 2600.	1.6	14

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19	Analysis of colony phase variation switch in <i>Acinetobacter baumannii</i> clinical isolates. PLoS ONE, 2019, 14, e0210082.	1.1	33
20	Enhanced Biofilm Formation and Membrane Vesicle Release by <i>Escherichia coli</i> Expressing a Commonly Occurring Plasmid Gene, <i>kil</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 2605.	1.5	21
21	Reversible senescence of human colon cancer cells after blockage of mitosis/cytokinesis caused by the CNF1 cyclomodulin from <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2018, 8, 17780.	1.6	32
22	A summary and appraisal of existing evidence of antimicrobial resistance in the Syrian conflict. <i>International Journal of Infectious Diseases</i> , 2018, 75, 26-33.	1.5	27
23	Antimicrobial resistance in the context of the Syrian conflict: Drivers before and after the onset of conflict and key recommendations. <i>International Journal of Infectious Diseases</i> , 2018, 73, 1-6.	1.5	34
24	Flagella-mediated secretion of a novel <i>Vibrio cholerae</i> cytotoxin affecting both vertebrate and invertebrate hosts. <i>Communications Biology</i> , 2018, 1, 59.	2.0	43
25	Antibodies Damage the Resilience of Fimbriae, Causing Them To Be Stiff and Tangled. <i>Journal of Bacteriology</i> , 2017, 199, .	1.0	12
26	High-cholesterol diet does not alter gut microbiota composition in mice. <i>Nutrition and Metabolism</i> , 2017, 14, 15.	1.3	36
27	Database for the <i>ampC</i> alleles in <i>Acinetobacter baumannii</i> . PLoS ONE, 2017, 12, e0176695.	1.1	63
28	Naturally Occurring IgG Antibodies Provide Innate Protection against <i>Vibrio cholerae</i> Bacteremia by Recognition of the Outer Membrane Protein U. <i>Journal of Innate Immunity</i> , 2016, 8, 269-283.	1.8	26
29	Therapist facilitative interpersonal skills and training status: A randomized clinical trial on alliance and outcome. <i>Psychotherapy Research</i> , 2016, 26, 511-529.	1.1	97
30	Rare Detection of the <i>Acinetobacter</i> Class D Carbapenemase <i>bla</i> _{OXA-23} Gene in <i>Proteus mirabilis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3243-3245.	1.4	21
31	Novel Aminoglycoside Resistance Transposons and Transposon-Derived Circular Forms Detected in Carbapenem-Resistant <i>Acinetobacter baumannii</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1801-1818.	1.4	56
32	Antibodies Change the Mechanics of Adhesion Fimbriae - a Case Study of CS20 Fimbriae Expressed by Enterotoxigenic <i>Escherichia coli</i> . <i>Biophysical Journal</i> , 2015, 108, 602a.	0.2	0
33	Membrane vesicle-mediated release of bacterial RNA. <i>Scientific Reports</i> , 2015, 5, 15329.	1.6	165
34	Antibody-mediated disruption of the mechanics of CS20 fimbriae of enterotoxigenic <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2015, 5, 13678.	1.6	11
35	Outer Membrane Vesicle-Mediated Export of Processed PrtV Protease from <i>Vibrio cholerae</i> . PLoS ONE, 2015, 10, e0134098.	1.1	52
36	sRNA-Mediated Regulation of P-Fimbriae Phase Variation in Uropathogenic <i>Escherichia coli</i> . PLoS Pathogens, 2015, 11, e1005109.	2.1	24

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37	Adhesion Pili from Enterotoxigenic <i>Escherichia coli</i> Share Similar Biophysical Properties Despite Their Different Assembly Pathways. <i>Microscopy and Microanalysis</i> , 2015, 21, 915-916.	0.2	0
38	CRISPR-cas Subtype I-Fb in <i>Acinetobacter baumannii</i> : Evolution and Utilization for Strain Subtyping. <i>PLoS ONE</i> , 2015, 10, e0118205.	1.1	57
39	A multivariate approach to correlate bacterial surface properties to biofilm formation by lipopolysaccharide mutants of <i>Pseudomonas aeruginosa</i> . <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 127, 182-191.	2.5	32
40	Biofilm Recruitment of <i>Vibrio cholerae</i> by Matrix Proteolysis. <i>Trends in Microbiology</i> , 2015, 23, 667-668.	3.5	3
41	Structure and function of enterotoxigenic <i>Escherichia coli</i> fimbriae from differing assembly pathways. <i>Molecular Microbiology</i> , 2015, 95, 116-126.	1.2	24
42	<i>Vibrio cholerae</i> Utilizes Direct sRNA Regulation in Expression of a Biofilm Matrix Protein. <i>PLoS ONE</i> , 2014, 9, e101280.	1.1	24
43	Elevated recombinant <i>clyA</i> gene expression in the uropathogenic <i>Escherichia coli</i> strain 536, a clue to explain pathoadaptive mutations in a subset of extraintestinal <i>E. coli</i> strains. <i>BMC Microbiology</i> , 2014, 14, 216.	1.3	5
44	Microbial biofilm formation: a need to act. <i>Journal of Internal Medicine</i> , 2014, 276, 98-110.	2.7	144
45	Outer Membrane Vesicles Mediate Transport of Biologically Active <i>Vibrio cholerae</i> Cytolysin (VCC) from <i>V. cholerae</i> Strains. <i>PLoS ONE</i> , 2014, 9, e106731.	1.1	65
46	Role of the <i>Vibrio cholerae</i> Matrix Protein Bap1 in Cross-Resistance to Antimicrobial Peptides. <i>PLoS Pathogens</i> , 2013, 9, e1003620.	2.1	99
47	P-fimbriae in the presence of anti-PapA antibodies: new insight of antibodies action against pathogens. <i>Scientific Reports</i> , 2013, 3, 3393.	1.6	20
48	Pathoadaptive Conditional Regulation of the Type VI Secretion System in <i>Vibrio cholerae</i> O1 Strains. <i>Infection and Immunity</i> , 2012, 80, 575-584.	1.0	100
49	A Structural Basis for Sustained Bacterial Adhesion: Biomechanical Properties of CFA/I Pili. <i>Journal of Molecular Biology</i> , 2012, 415, 918-928.	2.0	39
50	Expression and purification of SfaXII, a protein involved in regulating adhesion and motility genes in extraintestinal pathogenic <i>Escherichia coli</i> . <i>Protein Expression and Purification</i> , 2012, 86, 127-134.	0.6	4
51	The Influence of pH on the Specific Adhesion of P Piliated <i>Escherichia coli</i> . <i>PLoS ONE</i> , 2012, 7, e38548.	1.1	16
52	Enhanced Biofilm Formation by <i>Escherichia coli</i> LPS Mutants Defective in Hep Biosynthesis. <i>PLoS ONE</i> , 2012, 7, e51241.	1.1	129
53	Impairment of the biomechanical compliance of P pili: a novel means of inhibiting uropathogenic bacterial infections?. <i>European Biophysics Journal</i> , 2012, 41, 285-295.	1.2	25
54	Bacterial Nanotubes for Intimate Sharing. <i>Frontiers in Microbiology</i> , 2011, 2, 108.	1.5	1

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55	Fast uncoiling kinetics of F1C pili expressed by uropathogenic <i>Escherichia coli</i> are revealed on a single pilus level using force-measuring optical tweezers. <i>European Biophysics Journal</i> , 2011, 40, 305-316.	1.2	30
56	Monitoring Surface Chemical Changes in the Bacterial Cell Wall. <i>Journal of Biological Chemistry</i> , 2011, 286, 12389-12396.	1.6	40
57	Unfolding and refolding properties of S pili on extraintestinal pathogenic <i>Escherichia coli</i> . <i>European Biophysics Journal</i> , 2010, 39, 1105-1115.	1.2	27
58	Purification, crystallization and preliminary data analysis of FocB, a transcription factor regulating fimbrial adhesin expression in uropathogenic <i>Escherichia coli</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2010, 66, 337-341.	0.7	1
59	Structure of FocB – a member of a family of transcription factors regulating fimbrial adhesin expression in uropathogenic <i>Escherichia coli</i> . <i>FEBS Journal</i> , 2010, 277, 3368-3381.	2.2	7
60	Differential effects and interactions of endogenous and horizontally acquired H ₂ S-like proteins in pathogenic <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2010, 75, 280-293.	1.2	41
61	Differential effects and interactions of endogenous and horizontally acquired H ₂ S-like proteins in pathogenic <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2010, 76, 1063-1063.	1.2	1
62	Novel role for a bacterial nucleoid protein in translation of mRNAs with suboptimal ribosome-binding sites. <i>Genes and Development</i> , 2010, 24, 1345-1350.	2.7	35
63	Type 1 Fimbriae, a Colonization Factor of Uropathogenic <i>Escherichia coli</i> , Are Controlled by the Metabolic Sensor CRP-cAMP. <i>PLoS Pathogens</i> , 2009, 5, e1000303.	2.1	132
64	Outer membrane vesicle-mediated release of cytolethal distending toxin (CDT) from <i>Campylobacter jejuni</i> . <i>BMC Microbiology</i> , 2009, 9, 220.	1.3	159
65	Vesicular stabilization and activity augmentation of enterohaemorrhagic <i>Escherichia coli</i> haemolysin. <i>Molecular Microbiology</i> , 2009, 71, 1496-1508.	1.2	65
66	Analysis of the <i>sfaXII</i> locus in the <i>Escherichia coli</i> meningitis isolate IHE3034 reveals two novel regulatory genes within the promoter-distal region of the main S fimbrial operon. <i>Microbial Pathogenesis</i> , 2009, 46, 150-158.	1.3	25
67	The <i>SfaXII</i> protein from newborn meningitis <i>E. coli</i> is involved in regulation of motility and type 1 fimbriae expression. <i>Microbial Pathogenesis</i> , 2009, 46, 243-252.	1.3	15
68	Physical Properties of Biopolymers Assessed by Optical Tweezers: Analysis of Folding and Refolding of Bacterial Pili. <i>ChemPhysChem</i> , 2008, 9, 221-235.	1.0	47
69	Pathogenomics: An updated European Research Agenda. <i>Infection, Genetics and Evolution</i> , 2008, 8, 386-393.	1.0	8
70	Proteomic Characterization of the Whole Secretome of <i>Legionella pneumophila</i> and Functional Analysis of Outer Membrane Vesicles. <i>Infection and Immunity</i> , 2008, 76, 1825-1836.	1.0	175
71	Regulatory Interactions among Adhesin Gene Systems of Uropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2008, 76, 771-780.	1.0	46
72	Comparative analysis of FimB and FimE recombinase activity. <i>Microbiology (United Kingdom)</i> , 2007, 153, 4138-4149.	0.7	30

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73	Pilicides regulate pili expression in <i>E. coli</i> without affecting the functional properties of the pilus rod. <i>Molecular BioSystems</i> , 2007, 3, 214-218.	2.9	24
74	The Biomechanical Properties of <i>E. coli</i> Pili for Urinary Tract Attachment Reflect the Host Environment. <i>Biophysical Journal</i> , 2007, 93, 3008-3014.	0.2	60
75	A Sticky Chain Model of the Elongation and Unfolding of <i>Escherichia coli</i> P Pili under Stress. <i>Biophysical Journal</i> , 2006, 90, 1521-1534.	0.2	58
76	Dynamic Force Spectroscopy of <i>E. coli</i> P Pili. <i>Biophysical Journal</i> , 2006, 91, 2717-2725.	0.2	65
77	Force measuring optical tweezers system for long time measurements of P pili stability. , 2006, , .		7
78	Optical tweezers for single molecule force spectroscopy on bacterial adhesion organelles. , 2006, , .		0
79	Release of the type I secreted alpha-haemolysin via outer membrane vesicles from <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2006, 59, 99-112.	1.2	140
80	Role of Histone-Like Proteins H-NS and StpA in Expression of Virulence Determinants of Uropathogenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2006, 188, 5428-5438.	1.0	96
81	Cyclic AMP-Dependent Osmoregulation of <i>crp</i> Gene Expression in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2006, 188, 5935-5944.	1.0	46
82	Active Cytotoxic Necrotizing Factor 1 Associated with Outer Membrane Vesicles from Uropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2006, 74, 2022-2030.	1.0	90
83	Effects of the <i>Escherichia coli</i> toxin cytolysin A on mucosal immunostimulation via epithelial Ca ²⁺ signalling and Toll-like receptor 4. <i>Cellular Microbiology</i> , 2005, 7, 779-788.	1.1	55
84	The unfolding of the P pili quaternary structure by stretching is reversible, not plastic. <i>EMBO Reports</i> , 2005, 6, 52-56.	2.0	63
85	YdgT, the Hha paralogue in <i>Escherichia coli</i> , forms heteromeric complexes with H-NS and StpA. <i>Molecular Microbiology</i> , 2004, 54, 251-263.	1.2	74
86	Optical tweezers based force measurement system for quantitating binding interactions: system design and application for the study of bacterial adhesion. <i>Biosensors and Bioelectronics</i> , 2004, 19, 1429-1437.	5.3	111
87	Physical Properties of <i>Escherichia coli</i> P Pili Measured by Optical Tweezers. <i>Biophysical Journal</i> , 2004, 87, 4271-4283.	0.2	94
88	Dynamic properties of bacterial pili measured by optical tweezers. , 2004, 5514, 763.		8
89	Vesicle-Mediated Export and Assembly of Pore-Forming Oligomers of the Enterobacterial ClyA Cytotoxin. <i>Cell</i> , 2003, 115, 25-35.	13.5	439
90	Transcriptional Analysis of the <i>sfa</i> Determinant Revealing Multiple mRNA Processing Events in the Biogenesis of S Fimbriae in Pathogenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2003, 185, 620-629.	1.0	32

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91	Characterization of Dominantly Negative Mutant ClyA Cytotoxin Proteins in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2003, 185, 5491-5499.	1.0	52
92	Characterization of a Pore-Forming Cytotoxin Expressed by <i>Salmonella enterica</i> Serovars Typhi and Paratyphi A. <i>Infection and Immunity</i> , 2002, 70, 5759-5769.	1.0	98
93	Structural and Functional Studies of the Fimbrial Adhesin Gene Regulator papB from Uropathogenic <i>Escherichia coli</i> . <i>Advances in Experimental Medicine and Biology</i> , 2002, 485, 123-126.	0.8	1
94	The bacteriophage-associated Ehly1 and Ehly2 determinants from <i>Escherichia coli</i> O26:Hâ™ strains do not encode enterohemolysins per se but cause release of the ClyA cytolysin. <i>International Journal of Medical Microbiology</i> , 2002, 291, 625-631.	1.5	23
95	Discovery of Potent Inhibitors of PapG Adhesins from Uropathogenic <i>Escherichia coli</i> through Synthesis and Evaluation of Galabiose Derivatives. <i>ChemBioChem</i> , 2002, 3, 772.	1.3	47
96	PapB paralogues and their effect on the phase variation of type 1 fimbriae in <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2001, 42, 319-330.	1.2	64
97	Heteromeric Interactions among Nucleoid-Associated Bacterial Proteins: Localization of StpA-Stabilizing Regions in H-NS of <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2001, 183, 2343-2347.	1.0	69
98	Transfer RNA modification, temperature and DNA superhelicity have a common target in the regulatory network of the virulence of <i>Shigella flexneri</i> : the expression of the virF gene. <i>Molecular Microbiology</i> , 2000, 35, 924-935.	1.2	139
99	Regulatory cross-talk between adhesin operons in <i>Escherichia coli</i> : inhibition of type 1 fimbriae expression by the PapB protein. <i>EMBO Journal</i> , 2000, 19, 1450-1457.	3.5	110
100	Silencing and Activation of ClyA Cytotoxin Expression in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2000, 182, 6347-6357.	1.0	97
101	Cytocidal and Apoptotic Effects of the ClyA Protein from <i>Escherichia coli</i> on Primary and Cultured Monocytes and Macrophages. <i>Infection and Immunity</i> , 2000, 68, 4363-4367.	1.0	74
102	Nucleoid Proteins Stimulate Stringently Controlled Bacterial Promoters. <i>Cell</i> , 2000, 102, 475-485.	13.5	95
103	Transcriptional Analysis of the Sfa and Pap Determinants of Uropathogenic <i>Escherichia coli</i> Strains. , 2000, 485, 119-122.		1
104	Control Mechanisms in the Pap-pili System. , 2000, 485, 113-118.		0
105	Differential protease-mediated turnover of H-NS and StpA revealed by a mutation altering protein stability and stationary-phase survival of <i>Escherichia coli</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 10776-10781.	3.3	85
106	Mutational Analysis of the PapB Transcriptional Regulator in <i>Escherichia coli</i> . <i>Journal of Biological Chemistry</i> , 1999, 274, 19723-19730.	1.6	14
107	Molecular analysis of the cytolytic protein ClyA (SheA) from <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 1999, 32, 1226-1238.	1.2	114
108	An apoptotic response by J774 macrophage cells is common upon infection with diarrheagenic <i>Escherichia coli</i> . <i>FEMS Microbiology Letters</i> , 1999, 172, 29-34.	0.7	17

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109	Expression of cytotoxicity by potential pathogens in the standard Escherichia coli collection of reference (ECOR) strains The GenBank accession numbers for the sequences reported in this paper are AF159702 and AF160993â€“161002.. Microbiology (United Kingdom), 1999, 145, 3295-3303.	0.7	26
110	Alterations in Protein Expression Caused by the <i>hha</i> Mutation in <i>Escherichia coli</i> : Influence of Growth Medium Osmolarity. Journal of Bacteriology, 1999, 181, 3018-3024.	1.0	24
111	Oligomeric interaction of the PapB transcriptional regulator with the upstream activating region of pili adhesin gene promoters in Escherichia coli. Molecular Microbiology, 1998, 30, 513-523.	1.2	36
112	H-NS and StpA Proteins Stimulate Expression of the Maltose Regulon in <i>Escherichia coli</i> . Journal of Bacteriology, 1998, 180, 6117-6125.	1.0	60
113	H-NS and StpA Proteins Stimulate Expression of the Maltose Regulon in Escherichia coli. Journal of Bacteriology, 1998, 180, 6117-6125.	1.0	18
114	Mutations affecting mRNA processing and fimbrial biogenesis in the Escherichia coli pap operon. Journal of Bacteriology, 1996, 178, 683-690.	1.0	42
115	Coordinated and differential expression of histone-like proteins in Escherichia coli: regulation and function of the H-NS analog StpA.. EMBO Journal, 1996, 15, 4970-4980.	3.5	103
116	In vitro analysis of mRNA processing by RNase E in the pap operon of Escherichia coli. Molecular Microbiology, 1996, 21, 55-68.	1.2	32
117	Induction of haemolytic activity in Escherichia coli by the slyA gene product. Molecular Microbiology, 1996, 20, 191-199.	1.2	132
118	Evidence for an RNA Binding Region in the Escherichia coli processing Endoribonuclease RNase E. Journal of Biological Chemistry, 1995, 270, 26391-26398.	1.6	66
119	Transcriptional analysis and regulation of the sfa determinant coding for S fimbriae of pathogenic Escherichia coli strains. Molecular Genetics and Genomics, 1993, 238-238, 97-105.	2.4	30
120	Regulation and Binding Properties of S Fimbriae Cloned from E. coli Strains Causing Urinary Tract Infection and Meningitis. Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology, 1993, 278, 165-176.	0.5	15
121	Antirepression function in Escherichia coli for the cAMP-cAMP receptor protein transcriptional activator.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 9880-9884.	3.3	98
122	Runawayâ€“Replication Plasmids as Tools to Produce Large Quantities of Proteins from Cloned Genes in Bacteria. Nature Biotechnology, 1992, 10, 661-666.	9.4	34
123	Regulation of virulence-associated plasmid genes in enteroinvasive Escherichia coli. Journal of Bacteriology, 1992, 174, 7606-7612.	1.0	35
124	Transcriptional silencing and thermoregulation of gene expression in Escherichia coli. Nature, 1990, 344, 682-685.	13.7	338
125	Functional and structural homology among regulatory cistrons of pili-adhesin determinants in Escherichia coli. Molecular Genetics and Genomics, 1988, 212, 412-417.	2.4	30
126	Processed mRNA with differential stability in the regulation of E. coli pilin gene expression. Cell, 1988, 52, 197-206.	13.5	182

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127	New runaway-replication-plasmid cloning vectors and suppression of runaway replication by novobiocin. <i>Gene</i> , 1983, 22, 255-265.	1.0	39
128	Nucleotide sequence of a <i>recA</i> operator mutation. <i>Molecular Genetics and Genomics</i> , 1982, 185, 251-254.	2.4	19
129	Physical mapping of the <i>srl recA</i> region of <i>Escherichia coli</i> : Analysis of Tn10 generated insertions and deletions. <i>Molecular Genetics and Genomics</i> , 1981, 183, 497-504.	2.4	76
130	Plasmids with temperature-dependent copy number for amplification of cloned genes and their products. <i>Gene</i> , 1979, 6, 91-106.	1.0	184
131	A runaway-replication mutant of plasmid R1drd-19: Temperature-dependent loss of copy number control. <i>Molecular Genetics and Genomics</i> , 1978, 165, 167-179.	2.4	147
132	R plasmid gene dosage effects in <i>Escherichia coli</i> K-12: Copy mutants of the R plasmid R1drd-19. <i>Plasmid</i> , 1977, 1, 1-7.	0.4	250
133	An apoptotic response by J774 macrophage cells is common upon infection with diarrheagenic <i>Escherichia coli</i> . , 0, .		3