

Gisela Storz

List of Publications by Year in descending order

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166
papers

31,454
citations

6613

79
h-index

17105

122
g-index

192
all docs

192
docs citations

192
times ranked

21540
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic Expression Programs in the Response of Yeast Cells to Environmental Changes. <i>Molecular Biology of the Cell</i> , 2000, 11, 4241-4257.	2.1	4,281
2	Regulatory RNAs in Bacteria. <i>Cell</i> , 2009, 136, 615-628.	28.9	1,404
3	Activation of the OxyR Transcription Factor by Reversible Disulfide Bond Formation. <i>Science</i> , 1998, 279, 1718-1722.	12.6	1,112
4	Regulation by Small RNAs in Bacteria: Expanding Frontiers. <i>Molecular Cell</i> , 2011, 43, 880-891.	9.7	1,087
5	Oxidative stress. <i>Current Opinion in Microbiology</i> , 1999, 2, 188-194.	5.1	1,017
6	Cloning and sequencing of thiol-specific antioxidant from mammalian brain: alkyl hydroperoxide reductase and thiol-specific antioxidant define a large family of antioxidant enzymes.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 7017-7021.	7.1	768
7	DNA Microarray-Mediated Transcriptional Profiling of the <i>Escherichia coli</i> Response to Hydrogen Peroxide. <i>Journal of Bacteriology</i> , 2001, 183, 4562-4570.	2.2	752
8	Definitions and guidelines for research on antibiotic persistence. <i>Nature Reviews Microbiology</i> , 2019, 17, 441-448.	28.6	748
9	Bacterial Small RNA Regulators: Versatile Roles and Rapidly Evolving Variations. <i>Cold Spring Harbor Perspectives in Biology</i> , 2011, 3, a003798-a003798.	5.5	643
10	Roles of the Glutathione- and Thioredoxin-Dependent Reduction Systems in the <i>Escherichia Coli</i> and <i>Saccharomyces Cerevisiae</i> Responses to Oxidative Stress. <i>Annual Review of Microbiology</i> , 2000, 54, 439-461.	7.3	636
11	Identification of novel small RNAs using comparative genomics and microarrays. <i>Genes and Development</i> , 2001, 15, 1637-1651.	5.9	627
12	An Expanding Universe of Noncoding RNAs. <i>Science</i> , 2002, 296, 1260-1263.	12.6	562
13	Analysis of <i>Arabidopsis</i> mutants deficient in flavonoid biosynthesis. <i>Plant Journal</i> , 1995, 8, 659-671.	5.7	545
14	Global analysis of small RNA and mRNA targets of Hfq. <i>Molecular Microbiology</i> , 2003, 50, 1111-1124.	2.5	494
15	Regulation of the OxyR transcription factor by hydrogen peroxide and the cellular thiol/disulfide status. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 6161-6165.	7.1	490
16	Structural Basis of the Redox Switch in the OxyR Transcription Factor. <i>Cell</i> , 2001, 105, 103-113.	28.9	484
17	A Small, Stable RNA Induced by Oxidative Stress: Role as a Pleiotropic Regulator and Antimutator. <i>Cell</i> , 1997, 90, 43-53.	28.9	459
18	The Sm-like Hfq Protein Increases OxyS RNA Interaction with Target mRNAs. <i>Molecular Cell</i> , 2002, 9, 11-22.	9.7	452

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19	Hydrogen peroxide-inducible proteins in <i>Salmonella typhimurium</i> overlap with heat shock and other stress proteins.. Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 8059-8063.	7.1	444
20	The OxyS regulatory RNA represses rpoS translation and binds the Hfq (HF-I) protein. EMBO Journal, 1998, 17, 6061-6068.	7.8	436
21	6S RNA Regulates E. coli RNA Polymerase Activity. Cell, 2000, 101, 613-623.	28.9	436
22	The dps promoter is activated by OxyR during growth and by IHF and Ĩf sin stationary phase. Molecular Microbiology, 1994, 13, 265-272.	2.5	416
23	A suf operon requirement for Fe-S cluster assembly during iron starvation in <i>Escherichia coli</i> . Molecular Microbiology, 2004, 52, 861-872.	2.5	400
24	Redox-dependent shift of OxyR-DNA contacts along an extended DNA-binding site: A mechanism for differential promoter selection. Cell, 1994, 78, 897-909.	28.9	375
25	OxyR and SoxRS Regulation of <i>fur</i> . Journal of Bacteriology, 1999, 181, 4639-4643.	2.2	358
26	Small Proteins Can No Longer Be Ignored. Annual Review of Biochemistry, 2014, 83, 753-777.	11.1	346
27	AN ABUNDANCE OF RNA REGULATORS. Annual Review of Biochemistry, 2005, 74, 199-217.	11.1	337
28	Bacterial Antisense RNAs: How Many Are There, and What Are They Doing?. Annual Review of Genetics, 2010, 44, 167-188.	7.6	331
29	Controlling mRNA stability and translation with small, noncoding RNAs. Current Opinion in Microbiology, 2004, 7, 140-144.	5.1	328
30	Bacterial defenses against oxidative stress. Trends in Genetics, 1990, 6, 363-368.	6.7	324
31	GadY, a Small-RNA Regulator of Acid Response Genes in <i>Escherichia coli</i> . Journal of Bacteriology, 2004, 186, 6698-6705.	2.2	311
32	Hfq: the flexible RNA matchmaker. Current Opinion in Microbiology, 2016, 30, 133-138.	5.1	302
33	Global Transcriptional Start Site Mapping Using Differential RNA Sequencing Reveals Novel Antisense RNAs in <i>Escherichia coli</i> . Journal of Bacteriology, 2015, 197, 18-28.	2.2	287
34	Base pairing small RNAs and their roles in global regulatory networks. FEMS Microbiology Reviews, 2010, 34, 866-882.	8.6	256
35	MicL, a new Ĩf ^E -dependent sRNA, combats envelope stress by repressing synthesis of Lpp, the major outer membrane lipoprotein. Genes and Development, 2014, 28, 1620-1634.	5.9	255
36	The SufE Protein and the SufBCD Complex Enhance SufS Cysteine Desulfurase Activity as Part of a Sulfur Transfer Pathway for Fe-S Cluster Assembly in <i>Escherichia coli</i> . Journal of Biological Chemistry, 2003, 278, 45713-45719.	3.4	252

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37	Abundance of type I toxin-antitoxin systems in bacteria: searches for new candidates and discovery of novel families. <i>Nucleic Acids Research</i> , 2010, 38, 3743-3759.	14.5	237
38	Redox regulation of OxyR requires specific disulfide bond formation involving a rapid kinetic reaction path. <i>Nature Structural and Molecular Biology</i> , 2004, 11, 1179-1185.	8.2	235
39	An antisense RNA controls synthesis of an SOS-induced toxin evolved from an antitoxin. <i>Molecular Microbiology</i> , 2007, 64, 738-754.	2.5	234
40	Redox sensing by prokaryotic transcription factors. <i>Biochemical Pharmacology</i> , 2000, 59, 1-6.	4.4	229
41	MicC, a Second Small-RNA Regulator of Omp Protein Expression in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2004, 186, 6689-6697.	2.2	226
42	Small Toxic Proteins and the Antisense RNAs That Repress Them. <i>Microbiology and Molecular Biology Reviews</i> , 2008, 72, 579-589.	6.6	222
43	Target prediction for small, noncoding RNAs in bacteria. <i>Nucleic Acids Research</i> , 2006, 34, 2791-2802.	14.5	219
44	Detection of 5'- and 3'-UTR-derived small RNAs and cis-encoded antisense RNAs in <i>Escherichia coli</i> . <i>Nucleic Acids Research</i> , 2005, 33, 1040-1050.	14.5	208
45	The <i>Escherichia coli</i> OxyS regulatory RNA represses fhlA translation by blocking ribosome binding. <i>EMBO Journal</i> , 1998, 17, 6069-6075.	7.8	207
46	Alternative ORFs and small ORFs: shedding light on the dark proteome. <i>Nucleic Acids Research</i> , 2020, 48, 1029-1042.	14.5	205
47	Identification and molecular analysis of oxyR-regulated promoters important for the bacterial adaptation to oxidative stress. <i>Journal of Molecular Biology</i> , 1989, 210, 709-719.	4.2	201
48	Small RNAs in <i>Escherichia coli</i> . <i>Trends in Microbiology</i> , 1999, 7, 37-45.	7.7	199
49	Prominent roles of the NorR and Fur regulators in the <i>Escherichia coli</i> transcriptional response to reactive nitrogen species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 745-750.	7.1	198
50	The Base-Pairing RNA Spot 42 Participates in a Multioutput Feedforward Loop to Help Enact Catabolite Repression in <i>Escherichia coli</i> . <i>Molecular Cell</i> , 2011, 41, 286-297.	9.7	197
51	Modulating the outer membrane with small RNAs. <i>Genes and Development</i> , 2006, 20, 2338-2348.	5.9	196
52	Small membrane proteins found by comparative genomics and ribosome binding site models. <i>Molecular Microbiology</i> , 2008, 70, 1487-1501.	2.5	194
53	A small RNA that regulates motility and biofilm formation in response to changes in nutrient availability in <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2012, 84, 17-35.	2.5	189
54	Conserved small protein associates with the multidrug efflux pump AcrB and differentially affects antibiotic resistance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16696-16701.	7.1	177

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55	RNA-RNA Interactomes of ProQ and Hfq Reveal Overlapping and Competing Roles. <i>Molecular Cell</i> , 2020, 77, 411-425.e7.	9.7	173
56	Alternative Hfq-sRNA interaction modes dictate alternative mRNA recognition. <i>EMBO Journal</i> , 2015, 34, 2557-2573.	7.8	172
57	Repression of small toxic protein synthesis by the Sib and OhsC small RNAs. <i>Molecular Microbiology</i> , 2008, 70, 1076-1093.	2.5	166
58	Trans-Acting Small RNAs and Their Effects on Gene Expression in <i>Escherichia coli</i> and <i>Salmonella enterica</i> . <i>EcoSal Plus</i> , 2020, 9, .	5.4	161
59	Small Stress Response Proteins in <i>Escherichia coli</i> : Proteins Missed by Classical Proteomic Studies. <i>Journal of Bacteriology</i> , 2010, 192, 46-58.	2.2	157
60	Reprogramming of anaerobic metabolism by the FnrS small RNA. <i>Molecular Microbiology</i> , 2010, 75, 1215-1231.	2.5	150
61	Structural basis for redox regulation of Yap1 transcription factor localization. <i>Nature</i> , 2004, 430, 917-921.	27.8	148
62	Identifying Small Proteins by Ribosome Profiling with Stalled Initiation Complexes. <i>MBio</i> , 2019, 10, .	4.1	146
63	Dual function of the McaS small RNA in controlling biofilm formation. <i>Genes and Development</i> , 2013, 27, 1132-1145.	5.9	143
64	The <i>Escherichia coli</i> MntR Miniregulon Includes Genes Encoding a Small Protein and an Efflux Pump Required for Manganese Homeostasis. <i>Journal of Bacteriology</i> , 2011, 193, 5887-5897.	2.2	137
65	Thioredoxin 2 Is Involved in the Oxidative Stress Response in <i>Escherichia coli</i> . <i>Journal of Biological Chemistry</i> , 2000, 275, 2505-2512.	3.4	132
66	Mutations in Interaction Surfaces Differentially Impact <i>E. coli</i> Hfq Association with Small RNAs and Their mRNA Targets. <i>Journal of Molecular Biology</i> , 2013, 425, 3678-3697.	4.2	127
67	ProQ/FinO domain proteins: another ubiquitous family of RNA matchmakers?. <i>Molecular Microbiology</i> , 2017, 104, 905-915.	2.5	127
68	Computation-Directed Identification of OxyR DNA Binding Sites in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2001, 183, 4571-4579.	2.2	126
69	The Ubiquitous yybP-ykoY Riboswitch Is a Manganese-Responsive Regulatory Element. <i>Molecular Cell</i> , 2015, 57, 1099-1109.	9.7	120
70	OxyR: A Regulator of Antioxidant Genes. <i>Journal of Nutrition</i> , 1992, 122, 627-630.	2.9	118
71	Role of thioredoxin reductase in the Yap1p-dependent response to oxidative stress in <i>Saccharomyces cerevisiae</i> . <i>Molecular Microbiology</i> , 2001, 39, 595-605.	2.5	107
72	An antibody-based microarray assay for small RNA detection. <i>Nucleic Acids Research</i> , 2006, 34, e52-e52.	14.5	105

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73	The Escherichia coli Small Protein MntS and Exporter MntP Optimize the Intracellular Concentration of Manganese. <i>PLoS Genetics</i> , 2015, 11, e1004977.	3.5	104
74	Analysis of fast neutron-generated mutants at the Arabidopsis thaliana HY4 locus. <i>Plant Journal</i> , 1996, 10, 755-760.	5.7	102
75	RNase III Participates in GadY-Dependent Cleavage of the gadX-gadW mRNA. <i>Journal of Molecular Biology</i> , 2011, 406, 29-43.	4.2	101
76	Small RNAs and Small Proteins Involved in Resistance to Cell Envelope Stress and Acid Shock in <i>Escherichia coli</i> : Analysis of a Bar-Coded Mutant Collection. <i>Journal of Bacteriology</i> , 2010, 192, 59-67.	2.2	99
77	Multiple factors dictate target selection by Hfq-binding small RNAs. <i>EMBO Journal</i> , 2012, 31, 1961-1974.	7.8	99
78	An expanding universe of small proteins. <i>Current Opinion in Microbiology</i> , 2011, 14, 167-173.	5.1	96
79	Exploiting Thiol Modifications. <i>PLoS Biology</i> , 2004, 2, e400.	5.6	89
80	The OxyR regulon. <i>Antonie Van Leeuwenhoek</i> , 1990, 58, 157-161.	1.7	85
81	[17] OxyR regulon. <i>Methods in Enzymology</i> , 1994, 234, 217-223.	1.0	85
82	High intensity and blue light regulated expression of chimeric chalcone synthase genes in transgenic Arabidopsis thaliana plants. <i>Molecular Genetics and Genomics</i> , 1991, 226, 449-56.	2.4	83
83	Discovery of Fur binding site clusters in Escherichia coli by information theory models. <i>Nucleic Acids Research</i> , 2007, 35, 6762-6777.	14.5	79
84	How do base-pairing small RNAs evolve?. <i>FEMS Microbiology Reviews</i> , 2015, 39, 379-391.	8.6	76
85	Membrane Localization of Small Proteins in Escherichia coli. <i>Journal of Biological Chemistry</i> , 2011, 286, 32464-32474.	3.4	67
86	Prevalence of small base-pairing RNAs derived from diverse genomic loci. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2020, 1863, 194524.	1.9	66
87	Increasing intracellular magnesium levels with the 31-amino acid MgtS protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5689-5694.	7.1	64
88	Regulatory roles of Escherichia coli 5' UTR and ORF-internal RNAs detected by 3' end mapping. <i>ELife</i> , 2021, 10, .	6.0	60
89	The Redox Domain of the Yap1p Transcription Factor Contains Two Disulfide Bonds. <i>Biochemistry</i> , 2003, 42, 11982-11991.	2.5	58
90	<i>Escherichia coli</i> Small Proteome. <i>EcoSal Plus</i> , 2020, 9, .	5.4	55

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91	Interactions of a Bacterial RND Transporter with a Transmembrane Small Protein in a Lipid Environment. <i>Structure</i> , 2020, 28, 625-634.e6.	3.3	47
92	RNA reflections: converging on Hfq. <i>Rna</i> , 2015, 21, 511-512.	3.5	42
93	Detection of low-level promoter activity within open reading frame sequences of <i>Escherichia coli</i> . <i>Nucleic Acids Research</i> , 2005, 33, 6268-6276.	14.5	41
94	The General Stress Response in Gram-Negative Bacteria. , 0, , 251-289.		41
95	Protection against deleterious nitrogen compounds: role of σ^S -dependent small RNAs encoded adjacent to <i>sdiA</i> . <i>Nucleic Acids Research</i> , 2016, 44, 6935-6948.	14.5	40
96	Regulation of Bacterial Responses to Oxidative Stress. <i>Current Topics in Cellular Regulation</i> , 1997, 35, 163-177.	9.6	37
97	The small protein floodgates are opening; now the functional analysis begins. <i>BMC Biology</i> , 2014, 12, 96.	3.8	37
98	The small protein MgtS and small RNA MgrR modulate the PitA phosphate symporter to boost intracellular magnesium levels. <i>Molecular Microbiology</i> , 2019, 111, 131-144.	2.5	37
99	Small Proteins; Big Questions. <i>Journal of Bacteriology</i> , 2022, 204, JB0034121.	2.2	33
100	Regulating Bacterial Transcription with Small RNAs. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2006, 71, 269-273.	1.1	29
101	Regulation of bacterial gene expression in response to oxidative stress. <i>Methods in Enzymology</i> , 1994, 236, 196-207.	1.0	28
102	Stem-loops direct precise processing of 3' UTR-derived small RNA MicL. <i>Nucleic Acids Research</i> , 2019, 47, 1482-1492.	14.5	25
103	KH domain proteins: Another family of bacterial RNA matchmakers?. <i>Molecular Microbiology</i> , 2022, 117, 10-19.	2.5	25
104	Mutational Analysis To Define an Activating Region on the Redox-Sensitive Transcriptional Regulator OxyR. <i>Journal of Bacteriology</i> , 2006, 188, 8335-8342.	2.2	23
105	Discriminating tastes. <i>RNA Biology</i> , 2011, 8, 766-770.	3.1	23
106	Dual-function Spot 42 RNA encodes a 15 amino acid protein that regulates the CRP transcription factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2119866119.	7.1	23
107	A guide to small RNAs in microorganisms. <i>Current Opinion in Microbiology</i> , 2007, 10, 93-95.	5.1	20
108	Multiple <i>in vivo</i> roles for the C-terminal domain of the RNA chaperone Hfq. <i>Nucleic Acids Research</i> , 2022, 50, 1718-1733.	14.5	20

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109	Characterization of polysaccharides isolated from maple syrup. <i>Phytochemistry</i> , 1986, 25, 437-441.	2.9	16
110	Cross-Regulation between Bacteria and Phages at a Posttranscriptional Level. <i>Microbiology Spectrum</i> , 2018, 6, .	3.0	15
111	Dual-function AzuCR RNA modulates carbon metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e21117930119.	7.1	13
112	Osmotic Stress. , 2014, , 133-156.		11
113	Resistance of Bacterial Spores. , 2014, , 319-332.		10
114	Widespread Antisense Transcription in Prokaryotes. , 2018, , 191-210.		10
115	RNA Thermometers in Bacterial Pathogens. , 0, , 55-73.		10
116	SgrT, a Small Protein That Packs a Sweet Punch. <i>Journal of Bacteriology</i> , 2017, 199, .	2.2	8
117	Proteins That Chaperone RNA Regulation. , 0, , 383-397.		7
118	Characterization of an Unstable Allele of the Arabidopsis HY4 Locus. <i>Genetics</i> , 1998, 149, 1575-1585.	2.9	7
119	6S RNA, a Global Regulator of Transcription. , 0, , 355-367.		6
120	Synthetic Biology of Small RNAs and Riboswitches. , 2018, , 527-545.		6
121	Bacterial Iron Homeostasis Regulation by sRNAs. , 0, , 267-281.		6
122	Take Your Vitamins with a Pinch of RNA. <i>Molecular Cell</i> , 2002, 10, 1266-1268.	9.7	5
123	Interesting twists on small RNA themes in <i>Pseudomonas aeruginosa</i> . <i>Molecular Microbiology</i> , 2011, 80, 855-859.	2.5	5
124	Sensing and Responding to Reactive Oxygen and Nitrogen Species. , 0, , 157-173.		5
125	New perspectives: Insights into oxidative stress from bacterial studies. <i>Archives of Biochemistry and Biophysics</i> , 2016, 595, 25-27.	3.0	5
126	Small RNA with a large impact. <i>Nature</i> , 2016, 529, 472-473.	27.8	5

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127	Small Regulatory RNAs in the Enterobacterial Response to Envelope Damage and Oxidative Stress. , 0, , 211-228.		5
128	Global Regulation by CsrA and Its RNA Antagonists. , 2018, , 339-354.		5
129	Small RNA-Based Regulation of Bacterial Quorum Sensing and Biofilm Formation. , 2018, , 283-304.		5
130	RNase E and the High-Fidelity Orchestration of RNA Metabolism. , 2018, , 1-18.		5
131	Type I Toxin-Antitoxin Systems: Regulating Toxin Expression via Shine-Dalgarno Sequence Sequestration and Small RNA Binding. , 2018, , 171-190.		5
132	Not just Salk. Science, 2017, 357, 1105-1106.	12.6	4
133	Origin, Evolution, and Loss of Bacterial Small RNAs. , 0, , 487-497.		4
134	RNA Localization in Bacteria. , 2018, , 421-439.		4
135	Genes within Genes in Bacterial Genomes. , 2018, , 133-154.		4
136	Sponges and Predators in the Small RNA World. , 0, , 441-451.		4
137	Regulatory RNAs in Virulence and Host-Microbe Interactions. , 2018, , 305-337.		4
138	Roles of mRNA Stability, Translational Regulation, and Small RNAs in Stress Response Regulation. , 0, , 59-73.		4
139	Large Noncoding RNAs in Bacteria. , 2018, , 515-526.		3
140	Carbohydrate Utilization in Bacteria: Making the Most Out of Sugars with the Help of Small Regulatory RNAs. , 2018, , 229-248.		3
141	Dual-Function RNAs. , 0, , 471-485.		3
142	Leaderless mRNAs in the Spotlight: Ancient but Not Outdated!. , 2018, , 155-170.		3
143	Epitranscriptomics: RNA Modifications in Bacteria and Archaea. , 2018, , 399-420.		3
144	Small-Molecule-Binding Riboswitches. , 0, , 75-88.		3

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145	RNases and Helicases in Gram-Positive Bacteria. , 2018, , 37-53.		3
146	Competition Assays Using Barcoded Deletion Strains to Gain Insight into Small RNA Function. , 2012, 905, 63-72.		2
147	Enzymes Involved in Posttranscriptional RNA Metabolism in Gram-Negative Bacteria. , 2018, , 19-35.		2
148	Synthetic Dual-Function RNA Reveals Features Necessary for Target Regulation. Journal of Bacteriology, 2022, 204, JB0034521.	2.2	2
149	Cross-Regulation between Bacteria and Phages at a Posttranscriptional Level. , 0, , 499-514.		2
150	The T-Box Riboswitch: tRNA as an Effector to Modulate Gene Regulation. , 0, , 89-100.		2
151	Oxygen, Metabolism, and Gene Expression: The T-Rex Connection. Structure, 2005, 13, 2-4.	3.3	1
152	Repression of small toxic protein synthesis by the Sib and OhsC small RNAs. Molecular Microbiology, 2008, 70, 1305-1305.	2.5	1
153	Bridges and Chasms: Summary of the IMAGE 2 Meeting in Montreal, Canada, 30 April to 3 May 2007. Journal of Bacteriology, 2008, 190, 792-797.	2.2	1
154	Structure and Evolution of Transcriptional Regulatory Networks. , 2014, , 1-16.		1
155	Processive Antitermination. , 2018, , 117-131.		1
156	Bacterial Y RNAs: Gates, Tethers, and tRNA Mimics. , 0, , 369-381.		1
157	Free radicals, peroxides and the control of gene expression. Chemistry and Biology, 1994, 1, xvi-xvii.	6.0	0
158	Sensing Metals: the Versatility of Fur. , 0, , 191-204.		0
159	rRNA Mimicry in RNA Regulation of Gene Expression. , 2018, , 101-116.		0
160	Functional Transcriptomics for Bacterial Gene Detectives. , 2018, , 547-561.		0
161	Structure and Interaction Prediction in Prokaryotic RNA Biology. , 2018, , 563-579.		0
162	Small RNAs Involved in Regulation of Nitrogen Metabolism. , 2018, , 249-265.		0

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163	Bacterial Small RNAs in Mixed Regulatory Networks. , 0, , 453-469.		0
164	Regulatory Disulfides Controlling Transcription Factor Activity in the Bacterial and Yeast Responses to Oxidative Stress. , 2003, , 287-310.		0
165	Varied functions of small, nonâ€coding RNAs in bacteria. FASEB Journal, 2008, 22, 97.2.	0.5	0
166	Synergistic and Global Effect of Câ€terminus of Hfq in Small RNA Regulation. FASEB Journal, 2019, 33, lb190.	0.5	0