

# J Kenneth Wickiser

## List of Publications by Citations

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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.

6

papers

1,289

citations

6

h-index

6

g-index

6

ext. papers

1,393

ext. citations

8.7

avg, IF

3.69

L-index

#	Paper	IF	Citations
6	New RNA motifs suggest an expanded scope for riboswitches in bacterial genetic control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 6421-6	11.5	385
5	The speed of RNA transcription and metabolite binding kinetics operate an FMN riboswitch. <i>Molecular Cell</i> , <b>2005</b> , 18, 49-60	17.6	375
4	An mRNA structure in bacteria that controls gene expression by binding lysine. <i>Genes and Development</i> , <b>2003</b> , 17, 2688-97	12.6	269
3	The kinetics of ligand binding by an adenine-sensing riboswitch. <i>Biochemistry</i> , <b>2005</b> , 44, 13404-14	3.2	239
2	Control-Normalized Fisher Ratio Analysis of Comprehensive Two-Dimensional Gas Chromatography Time-of-Flight Mass Spectrometry Data for Enhanced Biomarker Discovery in a Metabolomic Study of Orthopedic Knee-Ligament Injury. <i>Analytical Chemistry</i> , <b>2020</b> , 92, 15526-15533	7.8	13
1	Kinetics of riboswitch regulation studied by in vitro transcription. <i>Methods in Molecular Biology</i> , <b>2009</b> , 540, 53-63	1.4	8