

Qian Yang

List of Publications by Year in descending order

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7
papers

221
citations

1478280

6
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Synonymous but Not Silent: The Codon Usage Code for Gene Expression and Protein Folding. Annual Review of Biochemistry, 2021, 90, 375-401.	5.0	73
2	eRF1 mediates codon usage effects on mRNA translation efficiency through premature termination at rare codons. Nucleic Acids Research, 2019, 47, 9243-9258.	6.5	41
3	Guanosine triphosphate links MYC-dependent metabolic and ribosome programs in small-cell lung cancer. Journal of Clinical Investigation, 2021, 131, .	3.9	33
4	Adaptation of codon usage to tRNA I34 modification controls translation kinetics and proteome landscape. PLoS Genetics, 2020, 16, e1008836.	1.5	30
5	Codon usage and protein length-dependent feedback from translation elongation regulates translation initiation and elongation speed. Nucleic Acids Research, 2021, 49, 9404-9423.	6.5	22
6	Effects of codon usage on gene expression are promoter context dependent. Nucleic Acids Research, 2021, 49, 818-831.	6.5	14
7	A role for the ribosome-associated complex in activation of the IRE1 branch of UPR. Cell Reports, 2021, 35, 109217.	2.9	8