özgün ErdoÄŸn

List of Publications by Year in descending order

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1684188 1588992 7 288 5 8 citations g-index h-index papers 9 9 9 194 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Expression of transgenes enriched in rare codons is enhanced by the MAPK pathway. Scientific Reports, 2020, 10, 22166.	3.3	11
2	Proteomic dissection of LPS-inducible, PHF8-dependent secretome reveals novel roles of PHF8 in TLR4-induced acute inflammation and T cell proliferation. Scientific Reports, 2016, 6, 24833.	3.3	21
3	Functional Class I and II Amino Acid-activating Enzymes Can Be Coded by Opposite Strands of the Same Gene. Journal of Biological Chemistry, 2015, 290, 19710-19725.	3.4	62
4	The Rodin-Ohno hypothesis that two enzyme superfamilies descended from one ancestral gene: an unlikely scenario for the origins of translation that will not be dismissed. Biology Direct, 2014, 9, 11.	4.6	56
5	Statistical Evaluation of the Rodin–Ohno Hypothesis: Sense/Antisense Coding of Ancestral Class I and II Aminoacyl-tRNA Synthetases. Molecular Biology and Evolution, 2013, 30, 1588-1604.	8.9	47
6	A Minimal TrpRS Catalytic Domain Supports Sense/Antisense Ancestry of Class I and II Aminoacyl-tRNA Synthetases. Molecular Cell, 2007, 25, 851-862.	9.7	87
7	Prediction and Classification for GPCR Sequences Based on Ligand Specific Features. Lecture Notes in Computer Science, 2006, , 174-181.	1.3	1