## Azman Embarc-Buh

List of Publications by Year in descending order

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1307366 1474057 9 115 7 9 citations g-index h-index papers 10 10 10 92 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Emerging Roles of Gemin5: From snRNPs Assembly to Translation Control. International Journal of Molecular Sciences, 2020, 21, 3868.	1.8	24
2	Picornavirus translation strategies. FEBS Open Bio, 2022, 12, 1125-1141.	1.0	21
3	Structural basis for the dimerization of Gemin5 and its role in protein recruitment and translation control. Nucleic Acids Research, 2020, 48, 788-801.	6.5	19
4	RNA-Binding Proteins at the Host-Pathogen Interface Targeting Viral Regulatory Elements. Viruses, 2021, 13, 952.	1.5	15
5	RNA-protein coevolution study of Gemin5 uncovers the role of the PXSS motif of RBS1 domain for RNA binding. RNA Biology, 2020, 17, 1331-1341.	1.5	10
6	Autosomal Recessive Cerebellar Atrophy and Spastic Ataxia in Patients With Pathogenic Biallelic Variants in GEMIN5. Frontiers in Cell and Developmental Biology, 2022, 10, 783762.	1.8	10
7	The RBS1 domain of Gemin5 is intrinsically unstructured and interacts with RNA through conserved Arg and aromatic residues. RNA Biology, 2021, 18, 496-506.	1.5	7
8	Functional and structural deficiencies of Gemin5 variants associated with neurological disorders. Life Science Alliance, 2022, 5, e202201403.	1.3	7
9	Identification of RNA-Binding Proteins Associated to RNA Structural Elements. Methods in Molecular Biology, 2021, 2323, 109-119.	0.4	1