Lien Nguyen

List of Publications by Year
in descending order

14	653	759233 12	1058476 14
papers	citations	h-index	g-index

16	16	16	709
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	RAN proteins in neurodegenerative disease: Repeating themes and unifying therapeutic strategies. Current Opinion in Neurobiology, 2022, 72, 160-170.	4.2	10
2	The alternative initiation factor eIF2A plays key role in RAN translation of myotonic dystrophy type 2 CCUGâ€¢CAGG repeats. Human Molecular Genetics, 2021, 30, 1020-1029.	2.9	17
3	Repeat length increases disease penetrance and severity in C9orf72 ALS/FTD BAC transgenic mice. Human Molecular Genetics, 2021, 29, 3900-3918.	2.9	7
4	Antibody Therapy Targeting RAN Proteins Rescues C9 ALS/FTD Phenotypes in C9orf72 Mouse Model. Neuron, 2020, 105, 645-662.e11.	8.1	70
5	Survival and Motor Phenotypes in FVB C9-500 ALS/FTD BAC Transgenic Mice Reproduced by Multiple Labs. Neuron, 2020, 108, 784-796.e3.	8.1	22
6	Metformin inhibits RAN translation through PKR pathway and mitigates disease in C9orf72 ALS/FTD mice. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 18591-18599.	7.1	79
7	Repeat-Associated Non-ATG Translation: Molecular Mechanisms and Contribution to Neurological Disease. Annual Review of Neuroscience, 2019, 42, 227-247.	10.7	62
8	A Potent Inhibitor of Protein Sequestration by Expanded Triplet (CUG) Repeats that Shows Phenotypic Improvements in a Drosophila Model of Myotonic Dystrophy. ChemMedChem, 2016, 11, 1428-1435.	3.2	36
9	Integrating Display and Delivery Functionality with a Cell Penetrating Peptide Mimic as a Scaffold for Intracellular Multivalent Multitargeting. Journal of the American Chemical Society, 2016, 138, 9498-9507.	13.7	26
10	Rationally Designed Small Molecules That Target Both the DNA and RNA Causing Myotonic Dystrophy Type 1. Journal of the American Chemical Society, 2015, 137, 14180-14189.	13.7	106
11	Targeting Toxic RNAs that Cause Myotonic Dystrophy Type 1 (DM1) with a Bisamidinium Inhibitor. Journal of the American Chemical Society, 2014, 136, 6355-6361.	13.7	91
12	Small Molecules that Target the Toxic RNA in Myotonic Dystrophy Typeâ€...2. ChemMedChem, 2014, 9, 2455-2462.	3.2	21
13	Developing Bivalent Ligands to Target CUG Triplet Repeats, the Causative Agent of Myotonic Dystrophy Type 1. Journal of Medicinal Chemistry, 2013, 56, 9471-9481.	6.4	51
14	A Novel CUG^{exp}Â·MBNL1 Inhibitor with Therapeutic Potential for Myotonic Dystrophy Type 1. ACS Chemical Biology, 2013, 8, 1037-1043.	3.4	54