

Silvia C Lenzken

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5152799/publications.pdf>

Version: 2024-02-01

15
papers

540
citations

840776

11
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

1024
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognition enhancers between treating and doping the mind. <i>Pharmacological Research</i> , 2008, 57, 196-213.	7.1	114
2	Minor intron splicing is regulated by <scp>FUS</scp> and affected by <scp>ALS</scp> -associated <scp>FUS</scp> mutants. <i>EMBO Journal</i> , 2016, 35, 1504-1521.	7.8	100
3	FUS-dependent liquid-liquid phase separation is important for DNA repair initiation. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	86
4	RNA Splicing: A New Player in the DNA Damage Response. <i>International Journal of Cell Biology</i> , 2013, 2013, 1-12.	2.5	38
5	Mutant SOD1 and mitochondrial damage alter expression and splicing of genes controlling neurotogenesis in models of neurodegeneration. <i>Human Mutation</i> , 2011, 32, 168-182.	2.5	33
6	Neuronal <scp>RNA</scp>-binding proteins in health and disease. <i>Wiley Interdisciplinary Reviews RNA</i> , 2014, 5, 565-576.	6.4	32
7	RNA-Binding Proteins in the Regulation of miRNA Activity: A Focus on Neuronal Functions. <i>Biomolecules</i> , 2015, 5, 2363-2387.	4.0	32
8	-Functional mapping of the promoter region of the GNB2L1 human gene coding for RACK1 scaffold protein- Gene, 2009, 430, 17-29.	2.2	28
9	Oxidative stress controls the choice of alternative last exons via a Brahma-BRCA1-CstF pathway. <i>Nucleic Acids Research</i> , 2017, 45, 902-914.	14.5	26
10	Paraquat Modulates Alternative Pre-mRNA Splicing by Modifying the Intracellular Distribution of SRPK2. <i>PLoS ONE</i> , 2013, 8, e61980.	2.5	20
11	Nicotinic component of galantamine in the regulation of amyloid precursor protein processing. <i>Chemico-Biological Interactions</i> , 2007, 165, 138-145.	4.0	19
12	Development of the first Gateway firefly luciferase vector and use of reverse transcriptase in FLOE (Fluorescently Labeled Oligonucleotide Extension) reactions. <i>Plasmid</i> , 2007, 58, 269-274.	1.4	6
13	The search for disease-modifying drugs for neurodegenerative disorders. <i>Future Neurology</i> , 2006, 1, 87-96.	0.5	0
14	Genome-Wide Search for Splicing Defects Associated with Amyotrophic Lateral Sclerosis (ALS). , 2009, , .		0
15	Corrigendum to -Development of the first Gateway firefly luciferase vector and use of reverse transcriptase in FLOE(Fluorescently Labeled Oligonucleotide Extension) reactions-[Plasmid 58 (2007) 269-274]. <i>Plasmid</i> , 2011, 66, 186.	1.4	0