## Roberto Simone

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6091007/publications.pdf

Version: 2024-02-01

687363 794594 1,544 17 13 19 h-index citations g-index papers 23 23 23 3368 times ranked docs citations citing authors all docs

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Biallelic expansion of an intronic repeat in RFC1 is a common cause of late-onset ataxia. Nature Genetics, 2019, 51, 649-658.  | 21.4 | 338       |
| 2  | Unexpected expression of $\hat{l}_{\pm}$ - and $\hat{l}_{\pm}$ -globin in mesencephalic dopaminergic neurons and glial cells. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 15454-15459. | 7.1  | 240       |
| 3  | Gâ€quadruplexes: Emerging roles in neurodegenerative diseases and the nonâ€coding transcriptome. FEBS Letters, 2015, 589, 1653-1668.   | 2.8  | 185       |
| 4  | Gâ€quadruplexâ€binding small molecules ameliorate <i>C9orf72</i> <scp>FTD</scp> / <scp>ALS</scp> pathology <i>inÂvitro</i> and <i>inÂvivo</i> EMBO Molecular Medicine, 2018, 10, 22-31.  | 6.9  | 178       |
| 5  | Linking promoters to functional transcripts in small samples with nanoCAGE and CAGEscan. Nature Methods, 2010, 7, 528-534.   | 19.0 | 152       |
| 6  | In vitro prion-like behaviour of TDP-43 in ALS. Neurobiology of Disease, 2016, 96, 236-247.  | 4.4  | 118       |
| 7  | The complexity of the mammalian transcriptome. Journal of Physiology, 2006, 575, 321-332.  | 2.9  | 91        |
| 8  | Promoter architecture of mouse olfactory receptor genes. Genome Research, 2012, 22, 486-497.   | 5.5  | 52        |
| 9  | Mesencephalic dopaminergic neurons express a repertoire of olfactory receptors and respond to odorant-like molecules. BMC Genomics, 2014, 15, 729.   | 2.8  | 46        |
| 10 | Widespread RNA metabolism impairment in sporadic inclusion body myositis TDP43-proteinopathy. Neurobiology of Aging, 2014, 35, 1491-1498.  | 3.1  | 36        |
| 11 | Assessment of common variability and expression quantitative trait loci for genome-wide associations for progressive supranuclear palsy. Neurobiology of Aging, 2014, 35, 1514.e1-1514.e12.  | 3.1  | 33        |
| 12 | MIR-NATs repress MAPT translation and aid proteostasis in neurodegeneration. Nature, 2021, 594, 117-123.   | 27.8 | 29        |
| 13 | Fulminant corticobasal degeneration: a distinct variant with predominant neuronal tau aggregates.<br>Acta Neuropathologica, 2020, 139, 717-734.  | 7.7  | 15        |
| 14 | NanoCAGE analysis of the mouse olfactory epithelium identifies the expression of vomeronasal receptors and of proximal LINE elements. Frontiers in Cellular Neuroscience, 2014, 8, 41.   | 3.7  | 11        |
| 15 | Foamy Virus Vectors Transduce Visceral Organs and Hippocampal Structures following InÂVivo<br>Delivery to Neonatal Mice. Molecular Therapy - Nucleic Acids, 2018, 12, 626-634.   | 5.1  | 7         |
| 16 | [O3–08–04]: ANTISENSE LONG NON ODING RNA REPRESSES <i>MAPT</i> TRANSLATION THROUGH AN EMBEDDED MIR REPEAT. Alzheimer's and Dementia, 2017, 13, P918.   | 0.8  | 2         |
| 17 | Molecular mechanisms and therapeutic strategies in amyotrophic lateral sclerosis caused by C9orf72 mutations. Lancet, The, 2016, 387, S13.   | 13.7 | 0         |