

# Matteo Ruggiu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11720710/publications.pdf>

Version: 2024-02-01

13  
papers

3,319  
citations

759233

12  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

3962  
citing authors

#	ARTICLE	IF	CITATIONS
1	NOVA2-mediated RNA regulation is required for axonal pathfinding during development. <i>ELife</i> , 2016, 5, .	6.0	90
2	Splicing Regulation of Pro-Inflammatory Cytokines and Chemokines: At the Interface of the Neuroendocrine and Immune Systems. <i>Biomolecules</i> , 2015, 5, 2073-2100.	4.0	23
3	Radiolabeled Semi-quantitative RT-PCR Assay for the Analysis of Alternative Splicing of Interleukin Genes. <i>Methods in Molecular Biology</i> , 2014, 1172, 343-362.	0.9	3
4	A Role for SMN Exon 7 Splicing in the Selective Vulnerability of Motor Neurons in Spinal Muscular Atrophy. <i>Molecular and Cellular Biology</i> , 2012, 32, 126-138.	2.3	98
5	Integrative Modeling Defines the Nova Splicing-Regulatory Network and Its Combinatorial Controls. <i>Science</i> , 2010, 329, 439-443.	12.6	261
6	Rescuing Z <sup>+</sup> agrin splicing in <i>Nova</i> null mice restores synapse formation and unmask a physiologic defect in motor neuron firing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3513-3518.	7.1	103
7	An RNA map predicting Nova-dependent splicing regulation. <i>Nature</i> , 2006, 444, 580-586.	27.8	477
8	Nova regulates brain-specific splicing to shape the synapse. <i>Nature Genetics</i> , 2005, 37, 844-852.	21.4	447
9	Alternative Splicing Microarrays Reveal Functional Expression of Neuron-specific Regulators in Hodgkin Lymphoma Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 4779-4784.	3.4	76
10	Common Molecular Pathways Mediate Long-Term Potentiation of Synaptic Excitation and Slow Synaptic Inhibition. <i>Cell</i> , 2005, 123, 105-118.	28.9	140
11	CLIP Identifies Nova-Regulated RNA Networks in the Brain. <i>Science</i> , 2003, 302, 1212-1215.	12.6	984
12	In vivo and in vitro analysis of homodimerisation activity of the mouse Dazl1 protein. <i>Gene</i> , 2000, 252, 119-126.	2.2	37
13	The mouse Dazla gene encodes a cytoplasmic protein essential for gametogenesis. <i>Nature</i> , 1997, 389, 73-77.	27.8	579