

# Marcelo J Murai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12060406/publications.pdf>

Version: 2024-02-01

11  
papers

763  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1263  
citing authors

#	ARTICLE	IF	CITATIONS
1	Menin-MLL inhibitors reverse oncogenic activity of MLL fusion proteins in leukemia. <i>Nature Chemical Biology</i> , 2012, 8, 277-284.	8.0	349
2	Structural insights into inhibition of the bivalent menin-MLL interaction by small molecules in leukemia. <i>Blood</i> , 2012, 120, 4461-4469.	1.4	160
3	Crystal Structure of Menin Reveals Binding Site for Mixed Lineage Leukemia (MLL) Protein. <i>Journal of Biological Chemistry</i> , 2011, 286, 31742-31748.	3.4	83
4	The PIAS-like Coactivator Zmiz1 Is a Direct and Selective Cofactor of Notch1 in T Cell Development and Leukemia. <i>Immunity</i> , 2015, 43, 870-883.	14.3	71
5	Periostin Responds to Mechanical Stress and Tension by Activating the MTOR Signaling Pathway. <i>PLoS ONE</i> , 2013, 8, e83580.	2.5	46
6	The same site on the integrase-binding domain of lens epithelium-derived growth factor is a therapeutic target for MLL leukemia and HIV. <i>Blood</i> , 2014, 124, 3730-3737.	1.4	30
7	Detection of disordered regions in globular proteins using $^{13}\text{C}$ -detected NMR. <i>Protein Science</i> , 2012, 21, 1954-1960.	7.6	11
8	Characterization of the C-terminal half of human juvenile myoclonic epilepsy protein EFHC1: Dimer formation blocks $\text{Ca}^{2+}$ and $\text{Mg}^{2+}$ binding to its functional EF-hand. <i>Archives of Biochemistry and Biophysics</i> , 2008, 477, 131-138.	3.0	6
9	The Machado-Joseph disease-associated form of ataxin-3 impacts dynamics of clathrin-coated pits. <i>Cell Biology International</i> , 2020, 44, 1252-1259.	3.0	4
10	The Machado-Joseph disease-associated expanded form of ataxin-3: Overexpression, purification, and preliminary biophysical and structural characterization. <i>Protein Expression and Purification</i> , 2018, 152, 40-45.	1.3	3
11	Identification and Characterization of a Proteolysis-Resistant Fragment Containing the PCI Domain in the <i>Arabidopsis thaliana</i> INT6/eIF3e Translation Factor. <i>Cell Biochemistry and Biophysics</i> , 2006, 44, 522-529.	1.8	0