Michael A Dimattia

List of Publications by Year
in descending order

11 papers	1,294 citations	840776 11 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	2196 citing authors

#	Article	IF	Citations
1	An activating NLRC4 inflammasome mutation causes autoinflammation with recurrent macrophage activation syndrome. Nature Genetics, 2014, 46, 1140-1146.	21.4	585
2	Structural Insight into the Unique Properties of Adeno-Associated Virus Serotype 9. Journal of Virology, 2012, 86, 6947-6958.	3.4	163
3	Implications of the HIV-1 Rev dimer structure at 3.2Ââ„« resolution for multimeric binding to the Rev response element. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5810-5814.	7.1	124
4	Capsid Antibodies to Different Adeno-Associated Virus Serotypes Bind Common Regions. Journal of Virology, 2013, 87, 9111-9124.	3.4	102
5	Human Bocavirus Capsid Structure: Insights into the Structural Repertoire of the <i>Parvoviridae</i>. Journal of Virology, 2010, 84, 5880-5889.	3.4	79
6	Structural Insights into Adeno-Associated Virus Serotype 5. Journal of Virology, 2013, 87, 11187-11199.	3.4	69
7	Antigenic Switching of Hepatitis B Virus by Alternative Dimerization of the Capsid Protein. Structure, 2013, 21, 133-142.	3.3	61
8	Identification and Mutagenesis of the Adeno-Associated Virus 5 Sialic Acid Binding Region. Journal of Virology, 2015, 89, 1660-1672.	3.4	41
9	Generation and Characterization of a Chimeric Rabbit/Human Fab for Co-Crystallization of HIV-1 Rev. Journal of Molecular Biology, 2010, 397, 697-708.	4.2	28
10	The Structure of HIV-1 Rev Filaments Suggests a Bilateral Model for Rev-RRE Assembly. Structure, 2016, 24, 1068-1080.	3.3	22
11	A Cell-penetrating Antibody Fragment against HIV-1 Rev Has High Antiviral Activity. Journal of Biological Chemistry, 2014, 289, 20222-20233.	3.4	20