Barnett Alfant

List of Publications by Citations

12 papers	339 citations	10 h-index	12 g-index
12 ext. papers	451 ext. citations	7.2 avg, IF	3.2 L-index

#	Paper	IF	Citations
12	Dysbiosis and alterations in predicted functions of the subgingival microbiome in chronic periodontitis. *Applied and Environmental Microbiology*, **2015**, 81, 783-93	4.8	129
11	Periodontal treatment reduces matrix metalloproteinase levels in localized aggressive periodontitis. *Journal of Periodontology*, **2013**, 84, 1801-8	4.6	40
10	Matrix metalloproteinase levels in children with aggressive periodontitis. *Journal of Periodontology*, **2008**, 79, 819-26	4.6	26
9	Anti-drug Antibody Responses Impair Prophylaxis Mediated by AAV-Delivered HIV-1 Broadly Neutralizing Antibodies. *Molecular Therapy*, **2019**, 27, 650-660	11.7	25
8	The subgingival microbiome in patients with established rheumatoid arthritis. *Rheumatology*, **2018**, 57, 1162-1172	3.9	20
7	AAV-delivered eCD4-Ig protects rhesus macaques from high-dose SIVmac239 challenges. *Science Translational Medicine*, **2019**, 11,	17.5	20
6	A Bispecific Antibody That Simultaneously Recognizes the V2- and V3-Glycan Epitopes of the HIV-1 Envelope Glycoprotein Is Broader and More Potent than Its Parental Antibodies. *MBio*, **2020**, 11,	7.8	19
5	eCD4-Ig promotes ADCC activity of sera from HIV-1-infected patients. *PLoS Pathogens*, **2017**, 13, e1006786	7.6	19
4	eCD4-Ig Variants That More Potently Neutralize HIV-1. *Journal of Virology*, **2018**, 92,	6.6	16
3	eCD4-Ig Limits HIV-1 Escape More Effectively than CD4-Ig or a Broadly Neutralizing Antibody. *Journal of Virology*, **2019**, 93,	6.6	15
2	Diverse pathways of escape from all well-characterized VRC01-class broadly neutralizing HIV-1 antibodies. *PLoS Pathogens*, **2018**, 14, e1007238	7.6	9
1	A Coreceptor-Mimetic Peptide Enhances the Potency of V3-Glycan Antibodies. *Journal of Virology*, **2019**, 93,	6.6	1