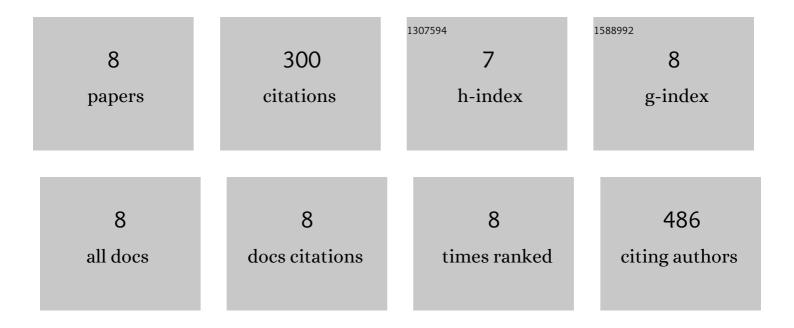
Halil Aydin

List of Publications by Year in descending order

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Ηλιίι Δνοινί

#	Article	IF	CITATIONS
1	Molecular architecture of the human sperm IZUMO1 and egg JUNO fertilization complex. Nature, 2016, 534, 562-565.	27.8	137
2	Structure-Guided Analysis of the Human APOBEC3-HIV Restrictome. Structure, 2014, 22, 668-684.	3.3	56
3	Influence of hydrophobic and electrostatic residues on SARSâ€coronavirus S2 protein stability: Insights into mechanisms of general viral fusion and inhibitor design. Protein Science, 2014, 23, 603-617.	7.6	34
4	<i>N</i> -Linked Glycosylation Protects Gammaretroviruses against Deamination by APOBEC3 Proteins. Journal of Virology, 2015, 89, 2342-2357.	3.4	24
5	Crystal Structures of Beta- and Gammaretrovirus Fusion Proteins Reveal a Role for Electrostatic Stapling in Viral Entry. Journal of Virology, 2014, 88, 143-153.	3.4	19
6	Structural characterization of a fusion glycoprotein from a retrovirus that undergoes a hybrid 2â€step entry mechanism. FASEB Journal, 2013, 27, 5059-5071.	0.5	15
7	Deamination intensity profiling of human APOBEC3 protein activity along the near full-length genomes of HIV-1 and MoMLV by HyperHRM analysis. Virology, 2014, 448, 168-175.	2.4	8
8	A Convenient and General Expression Platform for the Production of Secreted Proteins from Human Cells. Journal of Visualized Experiments, 2012, , .	0.3	7