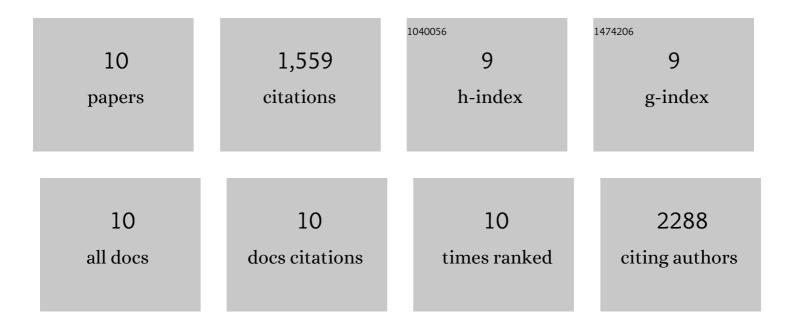
## Markus Gruber

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11979313/publications.pdf Version: 2024-02-01



MADELIS COLIRED

#	Article	IF	CITATIONS
1	The Structure of α-Helical Coiled Coils. Advances in Protein Chemistry, 2005, 70, 37-38.	4.4	594
2	The HAMP Domain Structure Implies Helix Rotation in Transmembrane Signaling. Cell, 2006, 126, 929-940.	28.9	351
3	Comparative analysis of coiled-coil prediction methods. Journal of Structural Biology, 2006, 155, 140-145.	2.8	150
4	Historical review: Another 50th anniversary – new periodicities in coiled coils. Trends in Biochemical Sciences, 2003, 28, 679-685.	7.5	134
5	REPPERrepeats and their periodicities in fibrous proteins. Nucleic Acids Research, 2005, 33, W239-W243.	14.5	118
6	Model structure of the prototypical non-fimbrial adhesin YadA of Yersinia enterocolitica. Journal of Structural Biology, 2006, 155, 154-161.	2.8	65
7	Functional Mapping of YadA- and Ail-Mediated Binding of Human Factor H to <i>Yersinia enterocolitica</i> Serotype O:3. Infection and Immunity, 2008, 76, 5016-5027.	2.2	55
8	Multimedia broadcast multicast service: new transmission schemes and related challenges. IEEE Communications Magazine, 2011, 49, 176-181.	6.1	55
9	Coiled coils meet the chaperone world. Trends in Biochemical Sciences, 2004, 29, 455-458.	7.5	35
10	Uniform MAC headers for synchronized MBMS transmission. , 2009, , .		2

Uniform MAC headers for synchronized MBMS transmission. , 2009, , . 10