

# Peter Brodin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1125298/publications.pdf>

Version: 2024-02-01

8  
papers

647  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

655  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of ADAMTS-1 in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 180-185.	2.4	155
2	The role of protein surface charges in ion binding. <i>Nature</i> , 1988, 335, 651-652.	27.8	144
3	Structure-function relationships in EF-hand calcium-binding proteins. Protein engineering and biophysical studies of calbindin D9k. <i>Biochemistry</i> , 1987, 26, 6723-6735.	2.5	139
4	Expression of bovine intestinal calcium binding protein from a synthetic gene in <i>E. coli</i> and characterization of the product. <i>Biochemistry</i> , 1986, 25, 5371-5377.	2.5	95
5	Growth Hormone Overexpression in the Central Nervous System Results in Hyperphagia-Induced Obesity Associated With Insulin Resistance and Dyslipidemia. <i>Diabetes</i> , 2005, 54, 51-62.	0.6	72
6	Selective proton labelling of amino acids in deuterated bovine calbindin D9K. A way to simplify 1H-NMR spectra. <i>Protein Engineering, Design and Selection</i> , 1989, 2, 353-357.	2.1	34
7	High-yield purification of HIV-1 proteinase expressed by a synthetic gene in <i>Escherichia coli</i> . <i>Protein Expression and Purification</i> , 1991, 2, 15-23.	1.3	5
8	A novel role of the checkpoint kinase ATR in leptin signaling. <i>Molecular and Cellular Endocrinology</i> , 2015, 412, 257-264.	3.2	3