

# Majid Haddad Momeni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12111632/publications.pdf>

Version: 2024-02-01

5  
papers

298  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

409  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mechanism of Cellulose Hydrolysis by a Two-Step, Retaining Cellobiohydrolase Elucidated by Structural and Transition Path Sampling Studies. <i>Journal of the American Chemical Society</i> , 2014, 136, 321-329.	13.7	164
2	Structural, Biochemical, and Computational Characterization of the Glycoside Hydrolase Family 7 Cellobiohydrolase of the Tree-killing Fungus <i>Heterobasidion irregulare</i> *. <i>Journal of Biological Chemistry</i> , 2013, 288, 5861-5872.	3.4	70
3	Expression, crystal structure and cellulase activity of the thermostable cellobiohydrolase Cel7A from the fungus <i>Humicola grisea</i> var. <i>thermoidea</i> . <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014, 70, 2356-2366.	2.5	26
4	Structural insights into the inhibition of cellobiohydrolase Cel7A by xylooligosaccharides. <i>FEBS Journal</i> , 2015, 282, 2167-2177.	4.7	25
5	Biochemical and Structural Characterizations of Two Dictyostelium Cellobiohydrolases from the Amoebozoa Kingdom Reveal a High Level of Conservation between Distant Phylogenetic Trees of Life. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3395-3409.	3.1	13