

# Aswin Natarajan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10825481/publications.pdf>

Version: 2024-02-01

6  
papers

113  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure and Dynamics of ASC2, a Pyrin Domain-only Protein That Regulates Inflammatory Signaling. <i>Journal of Biological Chemistry</i> , 2006, 281, 31863-31875.	3.4	48
2	Structural Model of the Extracellular Assembly of the TCR-CD3 Complex. <i>Cell Reports</i> , 2016, 14, 2833-2845.	6.4	46
3	Solution structure and DNA-binding properties of the phosphoesterase domain of DNA ligase D. <i>Nucleic Acids Research</i> , 2012, 40, 2076-2088.	14.5	7
4	T cell receptor signal transduction: affinity, force and conformational change. <i>Current Opinion in Chemical Engineering</i> , 2018, 19, 43-50.	7.8	6
5	The myriad targets of a T cell. <i>Nature Biotechnology</i> , 2018, 36, 1152-1154.	17.5	3
6	Sequence-specific <sup>1</sup> H, <sup>13</sup> C and <sup>15</sup> N assignments of the phosphoesterase (PE) domain of <i>Pseudomonas aeruginosa</i> DNA ligase D (LigD). <i>Biomolecular NMR Assignments</i> , 2011, 5, 151-155.	0.8	2