

Jason R Devlin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2004924/publications.pdf>

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6
papers

307
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

338
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure Based Prediction of Neoantigen Immunogenicity. <i>Frontiers in Immunology</i> , 2019, 10, 2047.	4.8	77
2	Prediction of neo-epitope immunogenicity reveals TCR recognition determinants and provides insight into immunoediting. <i>Cell Reports Medicine</i> , 2021, 2, 100194.	6.5	77
3	Molecular Mechanisms for Bacterial Potassium Homeostasis. <i>Journal of Molecular Biology</i> , 2021, 433, 166968.	4.2	57
4	Structural dissimilarity from self drives neoepitope escape from immune tolerance. <i>Nature Chemical Biology</i> , 2020, 16, 1269-1276.	8.0	53
5	Improving T Cell Receptor On-Target Specificity via Structure-Guided Design. <i>Molecular Therapy</i> , 2019, 27, 300-313.	8.2	42
6	Dynamic allostery controls the peptide sensitivity of the Ly49C natural killer receptor. <i>Journal of Biological Chemistry</i> , 2021, 296, 100686.	3.4	1