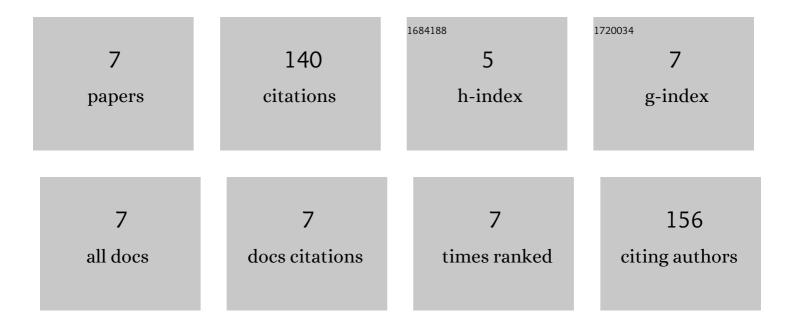
## **Christophe Deprez**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8467678/publications.pdf

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#	Article	IF	CITATIONS
1	Antibody mutations favoring <scp>pH</scp> â€dependent binding in solid tumor microenvironments: Insights from largeâ€scale structureâ€based calculations. Proteins: Structure, Function and Bioinformatics, 2022, 90, 1538-1546.	2.6	4
2	Redesigning an antibody H3 loop by virtual screening of a small library of human germline-derived sequences. Scientific Reports, 2021, 11, 21362.	3.3	3
3	Structure-based engineering of pH-dependent antibody binding for selective targeting of solid-tumor microenvironment. MAbs, 2020, 12, 1682866.	5.2	47
4	Binding symmetry and surface flexibility mediate antibody self-association. MAbs, 2019, 11, 1300-1318.	5.2	10
5	ProPOSE: Direct Exhaustive Protein–Protein Docking with Side Chain Flexibility. Journal of Chemical Theory and Computation, 2018, 14, 4938-4947.	5.3	22
6	Assisted Design of Antibody and Protein Therapeutics (ADAPT). PLoS ONE, 2017, 12, e0181490.	2.5	31
7	Assessment of Solvated Interaction Energy Function for Ranking Antibody–Antigen Binding Affinities. Journal of Chemical Information and Modeling, 2016, 56, 1292-1303.	5.4	23