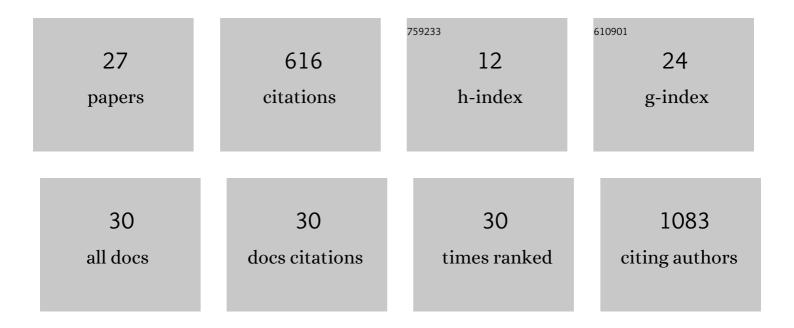
Helena Persson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Longitudinal assessment of reactivity and affinity profile of anti-Jo1 autoantibodies to distinct HisRS domains and a splice variant in a cohort of patients with myositis and anti-synthetase syndrome. Arthritis Research and Therapy, 2022, 24, 62.	3.5	7
2	Selection and structural characterization of anti-TREM2 scFvs that reduce levels of shed ectodomain. Structure, 2021, 29, 1241-1252.e5.	3.3	9
3	Fed-batch production assessment of a tetravalent bispecific antibody: A case study on piggyBac stably transfected HEK293 cells. New Biotechnology, 2021, 65, 9-19.	4.4	12
4	Generation and validation of recombinant antibodies to study human aminoacyl-tRNA synthetases. Journal of Biological Chemistry, 2020, 295, 13981-13993.	3.4	13
5	Tumor localized agonistic anti-CD40 therapy and beyond. Expert Opinion on Biological Therapy, 2020, 20, 215-217.	3.1	5
6	Circulating Levels of Interferon Regulatory Factor-5 Associates With Subgroups of Systemic Lupus Erythematosus Patients. Frontiers in Immunology, 2019, 10, 1029.	4.8	11
7	Combination of phage and Gram-positive bacterial display of human antibody repertoires enables isolation of functional high affinity binders. New Biotechnology, 2018, 45, 80-88.	4.4	14
8	In Vitro Evolution of Antibodies Inspired by In Vivo Evolution. Frontiers in Immunology, 2018, 9, 1391.	4.8	13
9	Advancing the immunoaffinity platform AFFIRM to targeted measurements of proteins in serum in the pg/ml range. PLoS ONE, 2018, 13, e0189116.	2.5	7
10	Antibody Heavy Chain Variable Domains of Different Germline Gene Origins Diversify through Different Paths. Frontiers in Immunology, 2017, 8, 1433.	4.8	34
11	Antibody Validation by Immunoprecipitation Followed by Mass Spectrometry Analysis. Methods in Molecular Biology, 2017, 1575, 175-187.	0.9	10
12	Generation and analyses of human synthetic antibody libraries and their application for protein microarrays. Protein Engineering, Design and Selection, 2016, 29, 427-437.	2.1	35
13	Plasma protein profiling in a stage defined pancreatic cancer cohort – Implications for early diagnosis. Molecular Oncology, 2016, 10, 1305-1316.	4.6	25
14	Advancing the global proteome survey platform by using an oriented single chain antibody fragment immobilization approach. New Biotechnology, 2016, 33, 503-513.	4.4	1
15	A Multicenter Trial Defining a Serum Protein Signature Associated with Pancreatic Ductal Adenocarcinoma. International Journal of Proteomics, 2015, 2015, 1-10.	2.0	26
16	Development of Phage-Based Antibody Fragment Reagents for Affinity Enrichment of Bacterial Immunoglobulin G Binding Proteins. Journal of Proteome Research, 2015, 14, 4704-4713.	3.7	5
17	Combination of novel HER2â€ŧargeting antibody 1E11 with trastuzumab shows synergistic antitumor activity in HER2â€positive gastric cancer. Molecular Oncology, 2015, 9, 398-408.	4.6	31
18	AFFIRM—A Multiplexed Immunoaffinity Platform That Combines Recombinant Antibody Fragments and LC-SRM Analysis. Journal of Proteome Research, 2014, 13, 5837-5847.	3.7	6

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#	Article	IF	CITATIONS
19	Targeting HER2 + breast cancer cells: Lysosomal accumulation of anti-HER2 antibodies is influenced by antibody binding site and conjugation to polymeric nanoparticles. Journal of Controlled Release, 2013, 172, 395-404.	9.9	47
20	CDR-H3 Diversity Is Not Required for Antigen Recognition by Synthetic Antibodies. Journal of Molecular Biology, 2013, 425, 803-811.	4.2	150
21	Charges drive selection of specific antibodies by phage display. Journal of Immunological Methods, 2010, 353, 24-30.	1.4	2
22	A common idiotype in IgE and its relation to recognition of the grass pollen allergen Phl p 2. Molecular Immunology, 2008, 45, 2715-2720.	2.2	16
23	In vitro evolution of an antibody fragment population to find high-affinity hapten binders. Protein Engineering, Design and Selection, 2008, 21, 485-493.	2.1	20
24	Exploring central and peripheral diversity in antibody evolution. Molecular Immunology, 2007, 44, 2729-2736.	2.2	5
25	Delineating the specificity of an IgE-encoding transcriptome. Journal of Allergy and Clinical Immunology, 2007, 120, 1186-1192.	2.9	26
26	A Focused Antibody Library for Improved Hapten Recognition. Journal of Molecular Biology, 2006, 357, 607-620.	4.2	83
27	An Adaptable Antibodyâ€Based Platform for Flexible Synthetic Peptide Delivery Built on Agonistic CD40 Antibodies. Advanced Therapeutics, 0, , 2200008.	3.2	0