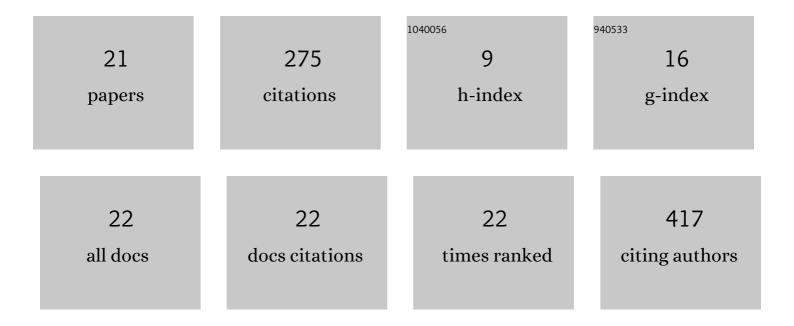
## **Chih-Hung Chuang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2979930/publications.pdf

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#	Article	IF	CITATIONS
1	One-step mixing with humanized anti-mPEG bispecific antibody enhances tumor accumulation and therapeutic efficacy of mPEGylated nanoparticles. Biomaterials, 2014, 35, 9930-9940.	11.4	45
2	SN38-loaded <100 nm targeted liposomes for improving poor solubility and minimizing burst release and toxicity: in vitro and in vivo study. International Journal of Nanomedicine, 2018, Volume 13, 2789-2802.	6.7	34
3	Selective antibody activation through protease-activated pro-antibodies that mask binding sites with inhibitory domains. Scientific Reports, 2017, 7, 11587.	3.3	30
4	High Potency of SN-38-Loaded Bovine Serum Albumin Nanoparticles Against Triple-Negative Breast Cancer. Pharmaceutics, 2019, 11, 569.	4.5	19
5	Specific activation of pro-Infliximab enhances selectivity and safety of rheumatoid arthritis therapy. PLoS Biology, 2019, 17, e3000286.	5.6	18
6	Ab locks for improving the selectivity and safety of antibody drugs. Journal of Biomedical Science, 2020, 27, 76.	7.0	18
7	Functional Production of a Soluble and Secreted Single-Chain Antibody by a Bacterial Secretion System. PLoS ONE, 2014, 9, e97367.	2.5	14
8	Improved skin permeability and whitening effect of catechin-loaded transfersomes through topical delivery. International Journal of Pharmaceutics, 2021, 607, 121030.	5.2	13
9	Discovery of Specific Inhibitors for Intestinal <i>E. coli β</i> -Glucuronidase through <i>In Silico</i> Virtual Screening. Scientific World Journal, The, 2015, 2015, 1-8.	2.1	10
10	Inhibition of gut microbial β-glucuronidase effectively prevents carcinogen-induced microbial dysbiosis and intestinal tumorigenesis. Pharmacological Research, 2022, 177, 106115.	7.1	10
11	Amsacrine analog-loaded solid lipid nanoparticle to resolve insolubility for injection delivery: characterization and pharmacokinetics. Drug Design, Development and Therapy, 2016, 10, 1019.	4.3	9
12	A Secondary Antibody-Detecting Molecular Weight Marker with Mouse and Rabbit IgG Fc Linear Epitopes for Western Blot Analysis. PLoS ONE, 2016, 11, e0160418.	2.5	9
13	Using anti-poly(ethylene glycol) bioparticles for the quantitation of PEGylated nanoparticles. Scientific Reports, 2016, 6, 39119.	3.3	9
14	Direct coating of culture medium from cells secreting classical swine fever virus E2 antigen on ELISA plates for detection of E2-specific antibodies. Veterinary Journal, 2015, 205, 107-109.	1.7	8
15	High-Throughput Sorting of the Highest Producing Cell via a Transiently Protein-Anchored System. PLoS ONE, 2014, 9, e102569.	2.5	7
16	Evolutionary histories of coxsackievirus B5 and swine vesicular disease virus reconstructed by phylodynamic and sequence variation analyses. Scientific Reports, 2018, 8, 8821.	3.3	5
17	Prolonging the Half-Life of Histone Deacetylase Inhibitor Belinostat via 50 nm Scale Liposomal Subcutaneous Delivery System for Peripheral T-Cell Lymphoma. Cancers, 2020, 12, 2558.	3.7	5
18	Selective activation of pro-anti-IL-1Î <sup>2</sup> antibody enhances specificity for autoinflammatory disorder therapy. Scientific Reports, 2021, 11, 14846.	3.3	5

#	Article	IF	CITATIONS
19	Development of Membrane-Bound GM-CSF and IL-18 as an Effective Tumor Vaccine. PLoS ONE, 2015, 10, e0133470.	2.5	4
20	Evaluation of Clove Extract for Drug Therapy of Ciliate Infection in Coral (Goniopora columna). Biology, 2022, 11, 280.	2.8	3
21	Development of a structure-based computational simulation to optimize the blocking efficacy of pro-antibodies. Chemical Science, 2021, 12, 9759-9769.	7.4	0